

APPENDIX H: BIBLIOGRAPHY OF ECOTOX OPEN LITERATURE DATA EXCLUDED OR NOT EVALUATED

Explanation of OPP Acceptability Criteria and Rejection Codes for ECOTOX Data

Studies located and coded into ECOTOX must meet acceptability criteria, as established in the *Interim Guidance of the Evaluation Criteria for Ecological Toxicity Data in the Open Literature, Phase I and II*, Office of Pesticide Programs, U.S. Environmental Protection Agency, July 16, 2004. Studies that do not meet these criteria are designated in the bibliography as “Accepted for ECOTOX but not OPP.” The intent of the acceptability criteria is to ensure data quality and verifiability. The criteria parallel criteria used in evaluating registrant-submitted studies. Specific criteria are listed below, along with the corresponding rejection code.

- The paper does not report toxicology information for a chemical of concern to OPP; (Rejection Code: NO COC)
- The article is not published in English language; (Rejection Code: NO FOREIGN)
- The study is not presented as a full article. Abstracts will not be considered; (Rejection Code: NO ABSTRACT)
- The paper is not publicly available document; (Rejection Code: NO NOT PUBLIC) (typically not used, as any paper acquired from the ECOTOX holding or through the literature search is considered public)
- The paper is not the primary source of the data; (Rejection Code: NO REVIEW)
- The paper does not report that treatment(s) were compared to an acceptable control; (Rejection Code: NO CONTROL)
- The paper does not report an explicit duration of exposure; (Rejection Code: NO DURATION)
- The paper does not report a concurrent environmental chemical concentration/dose or application rate; (Rejection Code: NO CONC)
- The paper does not report the location of the study (e.g., laboratory vs. field); (Rejection Code: NO LOCATION)
- The paper does not report a biological effect on live, whole organisms; (Rejection Code: NO IN-VITRO)
- The paper does not report the species that was tested; and this species can be verified in a reliable source; (Rejection Code: NO SPECIES)
- The paper does not report effects associated with exposure to a single chemical. (Rejection Code: NO MIXTURE). It should be noted that all papers including data on pesticide mixtures are considered.

Additionally, efficacy studies on target species are excluded and coded as NO TARGET.

Data that originated from the OPP Pesticide Ecotoxicity Database is coded as NO EFED. These data are already available to the chemical team.

Excluded from ECOTOX

Red Facts: Prometryn. *Govt reports announcements & index (gra&i), issue 22, 2096.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Report on Adsorption of Hex by a Cape Fear Loam Soil (1979). *Epa/ots; doc #40-7949065.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Reregistration Eligibility Decision (Red): Prometryn. (Includes Red Facts: Prometryn Fact Sheet). *Govt reports announcements & index (gra&i), issue 23, 2096.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

1987). Studies on Side Effect on Soil Nematodes of Pesticides Used in Agrocenoses Au - Kozlowska J. *Wiad ekol* 33: 367-378.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Abbitt, K. B., Rainger, G. E., and Nash, G. B. (Effects of Fluorescent Dyes on Selectin and Integrin-Mediated Stages of Adhesion and Migration of Flowing Leukocytes. *J immunol methods.* 2000, may 26; 239(1-2):109-19. [Journal of immunological methods]: *J Immunol Methods.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Abe, Y., Sugisaki, K., and Dannenberg, A. M. Jr (Rabbit Vascular Endothelial Adhesion Molecules: Elam-1 Is Most Elevated in Acute Inflammation, Whereas Vcam-1 and Icam-1 Predominate in Chronic Inflammation. *J leukoc biol.* 1996, dec; 60(6):692-703. [Journal of leukocyte biology]: *J Leukoc Biol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Abernathy-Carver, K. J., Sampson, H. A., Picker, L. J., and Leung, D. Ym (1995). Milk-Induced Eczema Is Associated With the Expansion of T Cells Expressing Cutaneous Lymphocyte Antigen. *Journal of clinical investigation* 95: 913-918.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Abeyama, K., Oh, S., Kawano, K., Nakajima, T., Soejima, Y., Nakano, K., and Maruyama, I. (Nonionic Contrast Agents Produce Thrombotic Effect by Inducing Adhesion of Leukocytes on Human Endothelium. *Biochem biophys res commun.* 1995, jul 26; 212(3):776-83. [Biochemical and biophysical research communications]: *Biochem Biophys Res Commun.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Abitorabi, M. A., Pachynski, R. K., Ferrando, R. E., Tidswell, M., and Erle, D. J. (Presentation of Integrins on Leukocyte Microvilli: a Role for the Extracellular Domain in Determining Membrane Localization. *J cell biol.* 1997, oct 20; 139(2):563-71. [The journal of cell biology]: *J Cell Biol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Abou El Hassan, M. A., Verheul, H. M., Jorna, A. S., Schalkwijk, C., Van Bezu, J., Van Der Vijgh, W. J., and Bast, A. (The New Cardioprotector Monohydroxyethylrutoside Protects Against Doxorubicin-Induced Inflammatory Effects in Vitro. *Br j cancer.* 2003, jul 21; 89(2):357-62. [British journal of cancer]: *Br J Cancer.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Abrams, J. R., Kelley, S. L., Hayes, E., Kikuchi, T., Brown, M. J., Kang, S., Lebwohl, M. G., Guzzo, C. A., Jegesothy, B. V., Linsley, P. S., and Krueger, J. G. (Blockade of T Lymphocyte Costimulation With Cytotoxic T Lymphocyte-Associated Antigen 4-Immunoglobulin (Ctla4ig) Reverses the Cellular Pathology of Psoriatic Plaques, Including the Activation of Keratinocytes, Dendritic Cells, and Endothelial Cells. *J exp med.* 2000, sep 4; 192(5):681-94. [The journal of experimental medicine]: *J Exp Med.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Abrams, K., Yunusov, M. Y., Slichter, S., Moore, P., Nelp, W. B., Burstein, S. A., McDonough, S., Durack, L., Storer, B., Storb, R., Gass, M. J., Georges, G., and Nash, R. A. (Recombinant Human Macrophage Colony-Stimulating Factor-Induced Thrombocytopenia in Dogs. *Br j haematol.*

- 2003, may; 121(4):614-22. [British journal of haematology]: Br J Haematol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Abu Zuhri Az and Voelter, W. (1998). Applications of Adsorptive Stripping Voltammetry for the Trace Analysis of Metals, Pharmaceuticals and Biomolecules. *Fresenius' journal of analytical chemistry* 360: 1-9.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Adams, D. H., Burra, P., Hubscher, S. G., Elias, E., and Newman, W. (Endothelial Activation and Circulating Vascular Adhesion Molecules in Alcoholic Liver Disease. *Hepatology*. 1994, mar; 19(3):588-94. [Hepatology (baltimore, md.)]: Hepatology .
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Adams, D. H., Hubscher, S. G., Fisher, N. C., Williams, A., and Robinson, M. (Expression of E-Selectin and E-Selectin Ligands in Human Liver Inflammation. *Hepatology*. 1996, sep; 24(3):533-8. [Hepatology (baltimore, md.)]: Hepatology .
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Adams, S. W., Wang, L., Fortney, J., and Gibson, L. F. (Etoposide Differentially Affects Bone Marrow and Dermal Derived Endothelial Cells. *J cell mol med. 2004 jul-sep; 8(3):338-48. [Journal of cellular and molecular medicine]: J Cell Mol Med.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Addison, D. A. and Bardsley, C. E. (1968). Chlorella vulgaris Assay of the Activity of Soil Herbicides. *Weed Sci.* 16: 427-429 .
Chem Codes: EcoReference No.: 72181
Chemical of Concern: DU,PMT Rejection Code: MIXTURE.
- Adejonwo, K. O., Ahmed, M. K., Lagoke, S. T. O., and Karikari, S. K. (1991). Chemical Weed Control in Irrigated Okra in the Nigerian Sudan Savanna Zone. *Trop.Pest Manag.* 37: 91-95.
Chem Codes: EcoReference No.: 73896
Chemical of Concern: MTL,PMD,PMT,ACR Rejection Code: MIXTURE.
- Agace, W. W., Patarroyo, M., Svensson, M., Carlemalm, E., and Svanborg, C. (Escherichia Coli Induces Transuroepithelial Neutrophil Migration by an Intercellular Adhesion Molecule-1-Dependent Mechanism. *Infect immun. 1995, oct; 63(10):4054-62. [Infection and immunity]: Infect Immun.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Agnihotri, N. P. and Barooah, A. K. (1994). Bound Residues of Pesticides in Soil and Plant a Review. *Journal of scientific and industrial research (india)* 53: 850-861.
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW, SURVEY.
- Aguilar, C., Borrull, F., and Marce, R. M. (1997). Determination of Pesticides in Environmental Waters by Solid-Phase Extraction and Gas Chromatography With Electron-Capture and Mass Spectrometry Detection. *Journal of chromatography a* 771: 221-231.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Aguilar, C., Ferrer, I., Borrull, F., Marce, R. M., and Barcelo, D. (1998). Comparison of Automated on-Line Solid-Phase Extraction Followed by Liquid Chromatography-Mass Spectrometry With Atmospheric Pressure Chemical Ionization and Particle Beam Mass Spectrometry for the Determination of a Priority Group of Pesticides in Environmental Waters. *Journal of chromatography a* 794: 147-163.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Aguilar, C., Penalver, S., Pocurull, E., Borrull, F., and Marce, R. M. (1998). Solid-Phase Microextraction

and Gas Chromatography With Mass Spectrometric Detection for the Determination of Pesticides in Aqueous Samples. *Journal of chromatography a* 795: 105-115.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Ahel, M., Evans, K. M., Fileman, T. W., and Mantoura, R. Fc (1992). Determination of Atrazine and Simazine in Estuarine Samples by High-Resolution Gas Chromatography and Nitrogen Selective Detection. *Anal chim acta* 268: 195-204.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Ahmad, S., Jeske, W. P., Ma, Q., Walenga, J. M., and Fareed, J. (Inhibition of Tissue Factor-Activated Platelets by Low-Molecular-Weight Heparins and Glycoprotein Iib/Iiia Receptor Antagonist. *Thromb res. 2001, apr 15; 102(2):143-51. [Thrombosis research]: Thromb Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ahmad, S., Jeske, W. P., Walenga, J. M., Aldabbagh, A., Iqbal, O., and Fareed, J. (Human Anti-Heparin-Platelet Factor 4 Antibodies Are Capable of Activating Primate Platelets: Towards the Development of a Hit Model in Primates. *Thromb res. 2000, oct 1; 100(1):47-54. [Thrombosis research]: Thromb Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ahmed, F. A., Ghali, Y., Osman, O., and Ali, M. S. (1987). Effect of Some Herbicides on Lipid Composition and Agronomic Characters of Corn Grains. *Grasas aceites* 38: 149-153.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Aislalie, J., Bej, A. K., Ryburn, J., Lloyd, N., and Wilkins, A. (Characterization of Arthrobacter Nicotinovorans Him, an Atrazine-Degrading Bacterium, From Agricultural Soil New Zealand. *Fems microbiol ecol. 2005, apr 1; 52(2):279-86. [Fems microbiology ecology]: FEMS Microbiol Ecol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Alabaster, J. S. and Lloyd, R. (1980). Ammonia. *In: J.Alabaster and R.Loyd (Eds.), Food and Agricultural Organization of the United Nations, Butterworth and Co.Ltd., Water Qual.Criteria for Freshwater Fish, London* 297.

Chem Codes: Chemical of Concern: NH Rejection Code: REVIEW.

Alam, C. A., Seed, M. P., Freemantle, C., Brown, J., Perretti, M., Carrier, M., Divwedi, A., West, D. C., Gustafson, S., Colville-Nash, P. R., and Willoughby, D. A. (The Inhibition of Neutrophil-Endothelial Cell Adhesion by Hyaluronan Independent of Cd44. *Inflammopharmacology. 2005; 12(5-6):535-50. [Inflammopharmacology]: Inflammopharmacology.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Albanis, T. A. (1992). Herbicide Losses in Runoff From the Agricultural Area of Thessaloniki in Thermaikos Gulf, Northern Greece. *Sci total environ* 114: 59-71.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Albanis, T. A., Danis, T. G., and Kourgia, M. K. (1994). Transportation of Pesticides in Estuaries of the Axios Loudias and Aliakmon Rivers Thermaikos Gulf Greece. *Science of the total environment* 156: 11-22.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Albanis, T. A. and Hela, D. G. (1995). Multi-Residue Pesticide Analysis in Environmental Water Samples Using Solid-Phase Extraction Discs and Gas Chromatography With Flame Thermionic and Mass-Selective Detection. *Journal of chromatography a* 707: 283-292.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

- Albrecht, C., Venus, J., and Beitz, H. (1994). Studies of the Microbial Decomposition of Triazine Herbicides: Part 2. Model Experiments in Polluted Soils. *Bioengineering (graefelfing)* 10: 15-17.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Alencar, N. M., Teixeira, E. H., Assreuy, A. M., Cavada, B. S., Flores, C. A., and Ribeiro, R. A. (Leguminous Lectins as Tools for Studying the Role of Sugar Residues in Leukocyte Recruitment. *Mediators inflamm.* 1999; 8(2):107-13. [Mediators of inflammation]: Mediators Inflamm.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Alexander, S. R., Kishimoto, T. K., and Walcheck, B. (Effects of Selective Protein Kinase C Inhibitors on the Proteolytic Down-Regulation of L-Selectin From Chemoattractant-Activated Neutrophils. *J leukoc biol.* 2000, mar; 67(3):415-22. [Journal of leukocyte biology]: J Leukoc Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Alfaro-Moreno, E., LÓ, Pez-Marure, R., Montiel-DÁ, Valos, A., Symonds, P., Osornio-Vargas, A. R., Rosas, I., and Clifford Murray, J. (E-Selectin Expression in Human Endothelial Cells Exposed to Pm10: the Role of Endotoxin and Insoluble Fraction. *Environ res.* 2007, feb; 103(2):221-8. [Environmental research]: Environ Res.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Alfaro-Moreno, E., MartÍ, Nez, L., GarcÍ, A-Cuellar, C., Bonner, J. C., Murray, J. C., Rosas, I., Rosales, S. P., and Osornio-Vargas, A. R. (Biologic Effects Induced in Vitro by Pm10 From Three Different Zones of Mexico City. *Environ health perspect.* 2002, jul; 110(7):715-20. [Environmental health perspectives]: Environ Health Perspect.
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Allahverdian, S., Wojcik, K. R., and Dorscheid, D. R. (Airway Epithelial Wound Repair: Role of Carbohydrate Sialyl Lewisx. *Am j physiol lung cell mol physiol.* 2006, oct; 291(4):l828-36. [American journal of physiology. Lung cellular and molecular physiology]: Am J Physiol Lung Cell Mol Physiol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Allison, A. C. and Eugui, E. M. (Purine Metabolism and Immunosuppressive Effects of Mycophenolate Mofetil (Mmf). *Clin transplant.* 1996, feb; 10(1 pt 2):77-84. [Clinical transplantation]: Clin Transplant.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Almendros, G. (1995). Sorptive Interactions of Pesticides in Soils Treated With Modified Humic Acids. *European journal of soil science* 46: 287-301.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Altenburger, R., Walter, H., and Grote, M. (2004). What Contributes to the Combined Effect of a Complex Mixture? *Environmental Science & Technology [Environ. Sci. Technol.]*. Vol. 38, no. 23, pp. 6353-6362. 1 Dec 2004.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Altman, J. and Campbell, C. L. (1977). Effect of Herbicides on Plant Diseases. *Annu.Rev.Phytopathol.* 15: 361-385.
Chem Codes: EcoReference No.: 72026
Chemical of Concern: ACR,ATZ,24DXY,DU,LNR,MBZ,PMT,SZ,DMM Rejection Code: REVIEW.
- Amin, H. M., Ahmad, S., Walenga, J. M., Hoppensteadt, D. A., Leitz, H., and Fareed, J. (Soluble P-Selectin in Human Plasma: Effect of Anticoagulant Matrix and Its Levels in Patients With Cardiovascular Disorders. *Clin appl thromb hemost.* 2000, apr; 6(2):71-6. [Clinical and applied

thrombosis/hemostasis : official journal of the international academy of clinical and applied thrombosis/hemostasis]: Clin Appl Thromb Hemost.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Amino, R., Porto, R. M., Chammas, R., Egami, M. I., and Schenkman, S. (Identification and Characterization of a Sialidase Released by the Salivary Gland of the Hematophagous Insect Triatoma Infestans. *J biol chem. 1998, sep 18; 273(38):24575-82. [The journal of biological chemistry]: J Biol Chem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOXICANT.

Ammar, T. and Fisher, C. F. (The Effects of Heparinase 1 and Protamine on Platelet Reactivity. *Anesthesiology. 1997, jun; 86(6):1382-6. [Anesthesiology]: Anesthesiology.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Amoli, M. M., Llorca, J., Gomez-Gigirey, A., Garcia-Porrua, C., Lueiro, M., El-Magadmi, M., Fernandez, M. L., Ollier, W. E., and Gonzalez-Gay, M. A. (E-Selectin Polymorphism in Erythema Nodosum Secondary to Sarcoidosis. *Clin exp rheumatol. 2004 mar-apr; 22(2):230-2. [Clinical and experimental rheumatology]: Clin Exp Rheumatol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Amrani, D. L., Stojanovic, L., Mosesson, M. N., Shalev, Y., and Mosesson, M. W. (Development of a Whole Platelet Elisa to Detect Circulating Activated Platelets. *J lab clin med. 1995, dec; 126(6):603-11. [The journal of laboratory and clinical medicine]: J Lab Clin Med.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ana'yeva, N. D., Strekozov, B. P., and Tyuryukanova, G. K. (Change in the Microbial Biomass of Soils Caused by Pesticides. *Sov soil sci (engl transl pochvovedenie); 18 (4). 1986 (recl. 1987). 56-62.*

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Anan'eva, N. D., Strekozov, B. P., and Tyuryukanova, G. K. (1986). Pesticide-Induced Changes in the Microbial Biomass of the Soil. *Agrokhimiya 0: 84-90.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Anan'eva, N. D., Strekozov, B. P., Tyuryukanova, G. K., and Makarova, T. V. (1985). Method for Evaluating Pesticide Action on Soil Microorganisms. *Agrokhimiya 0: 86-93.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Anaya-Prado, R., Ramos-Kelly, J. R., Toledo-Pereyra, L. H., Walsh, J., and Ward, P. A. (Multiple Selectin Blockade With a Small-Molecule Selectin Inhibitor Does Not Affect Survival After a Second Inflammatory Challenge With Nonlethal Lps. *J invest surg. 2002 may-jun; 15(3):171-80. [Journal of investigative surgery : the official journal of the academy of surgical research]: J Invest Surg.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Anderson, J. R. (1978). Pesticide Effects Non-target Soil Microorganisms. *In: I.R.Hill and S.J.L.Wright (Eds.), Pesticide Microbiology: Microbiological Aspects of Pesticide Behaviour in the Environment, Chapter 7, Acad.Press, London 313, 501-533.*

Chem Codes: EcoReference No.: 72133

Chemical of Concern: SZ,ATZ,HCCH,DLD,24DXY,LNR,PMT,DMT,DU Rejection Code: REVIEW.

Angelidis, M. O., Markantonatos, P. G., Bacalis, N. C., and Albanis, T. A. (1996). Seasonal Fluctuations of Nutrients and Pesticides in the Basin of Evrotas River, Greece. *Journal of environmental science and health part a environmental science and engineering & toxic and hazardous substance control 31: 387-410.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Angiolillo, D. J., Fernandez-Ortiz, A., Bernardo, E., RamÍ, Rez, C., SabatÉ, M., Jimenez-Quevedo, P., HernÁ, Ndez, R., Moreno, R., Escaned, J., Alfonso, F., BaÑ, Uelos, C., Costa, M. A., Bass, T. A., and Macaya, C. (Clopidogrel Withdrawal Is Associated With Proinflammatory and Prothrombotic Effects in Patients With Diabetes and Coronary Artery Disease. *Diabetes*. 2006, mar; 55(3):780-4. [Diabetes]: Diabetes.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Annicchiarico Sebastiani, L., Tarsitani, G., and D'arca Simonetti, A. ([Behavior of a Herbicide in the Soil. I. Movement of Prometrine in Terrain]. *Nuovi ann ig microbiol*. 1973 sep-oct; 24(5):339-49. [Nuovi annali d'igiene e microbiologia]: Nuovi Ann Ig Microbiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Annicchiarico Sebastiani, L., Tarsitani, G., and D'arca Simonetti, A. ([Behavior of a Herbicide in the Soil. II. Prometrine, Microorganisms and Terrain]. *Nuovi ann ig microbiol*. 1973 sep-oct; 24(5):350-8. [Nuovi annali d'igiene e microbiologia]: Nuovi Ann Ig Microbiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Annicchiaricosebastiani, L., Tarsitani, G., and D'arcasimonetti, A. (Behavior of a Herbicide in Soil. Part I. Migration of Prometryne in the Soil. *Nuovi ann. Ig. Microbiol*. 24(5): 339-349; 1973.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Annicchiaricosebastiani, L., Tarsitani, G., and D'arcasimonetti, A. (Behavior of a Herbicide in Soil. Part II. Prometryne, Microorganisms, and the Soil. *Nuovi ann. Ig. Microbiol*. 24(5): 350-358 1973..

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Anpalov, V. A. (Persistence of Soil Herbicides in Leached Chernozems of the Central Chernozem Region. *Khim. Sel. Khoz*. 12(9): 53-55 1974..

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Anrather, D., Millan, M. T., Palmetshofer, A., Robson, S. C., Geczy, C., Ritchie, A. J., Bach, F. H., and Ewenstein, B. M. (Thrombin Activates Nuclear Factor-Kappab and Potentiates Endothelial Cell Activation by Tnf. *J immunol*. 1997, dec 1; 159(11):5620-8. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Anthoni, C., Laukoetter, M. G., Rijcken, E., Vowinkel, T., Mennigen, R., MÜ, Ller, S., Senninger, N., Russell, J., Jauch, J., Bergmann, J., Granger, D. N., and Kriegstein, C. F. (Mechanisms Underlying the Anti-Inflammatory Actions of Boswellic Acid Derivatives in Experimental Colitis. *Am j physiol gastrointest liver physiol*. 2006, jun; 290(6):g1131-7. [American journal of physiology. Gastrointestinal and liver physiology]: Am J Physiol Gastrointest Liver Physiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Antonovksii, V. L., Bairamov, K. H. B., Gol'dfel'd, M. G., Gribova, Z. P., Karapetyan, N. V., Rakhimberdieva, M. G., and Kerimov, T. M. (1990). Effect of Herbicides on the Slow Induction of Fluorescence in the Leaves of Cultivated Plants and Weeds. *Fiziol biokhim kul't rast* 22: 496-502 .

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH .

Apeland, T., Mansoor, M. A., Pentieva, K., Mcnulty, H., Seljeflot, I., and Strandjord, R. E. (The Effect of B-Vitamins on Hyperhomocysteinemia in Patients on Antiepileptic Drugs. *Epilepsy res*. 2002, oct; 51(3):237-47. [Epilepsy research]: Epilepsy Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Appeldoorn, C. C., Bonnefoy, A., Lutters, B. C., Daenens, K., Van Berkel, T. J., Hoylaerts, M. F., and Biessen, E. A. (Gallic Acid Antagonizes P-Selectin-Mediated Platelet-Leukocyte Interactions: Implications for the French Paradox. *Circulation*. 2005, jan 4; 111(1):106-12. [Circulation]: Circulation.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Apras, S., Ertenli, I., Ozbalkan, Z., Kiraz, S., Ozturk, M. A., Haznedaroglu, I. C., Cobankara, V., Pay, S., and Calguneri, M. (Effects of Oral Cyclophosphamide and Prednisolone Therapy on the Endothelial Functions and Clinical Findings in Patients With Early Diffuse Systemic Sclerosis. *Arthritis rheum.* 2003, aug; 48(8):2256-61. [Arthritis and rheumatism]: Arthritis Rheum.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Arribas, J., Coodly, L., Vollmer, P., Kishimoto, T. K., Rose-John, S., MassaguÉ, and J (Diverse Cell Surface Protein Ectodomains Are Shed by a System Sensitive to Metalloprotease Inhibitors. *J biol chem.* 1996, may 10; 271(19):11376-82. [The journal of biological chemistry]: J Biol Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Arthington, J. D., Spell, A. R., Corah, L. R., and Blecha, F. (Effect of Molybdenum-Induced Copper Deficiency on in Vivo and in Vitro Measures of Neutrophil Chemotaxis Both Before and Following an Inflammatory Stressor. *J anim sci.* 1996, nov; 74(11):2759-64. [Journal of animal science]: J Anim Sci.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Artym, J. ([Antitumor and Chemopreventive Activity of Lactoferrin]. *Postepy hig med dosw (online)*. 2006; 60:352-69. [Postepy higieny i medycyny doswiadczałnej (online)]: Postepy Hig Med Dosw (Online).

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

AsgeirsdÓ, Ttir, S. A., Kamps, J. A., Bakker, H. I., Zwiers, P. J., Heeringa, P., Van Der Weide, K., Van Goor, H., Petersen, A. H., Morselt, H., Moorlag, H. E., Steenbergen, E., Kallenberg, C. G., and Molema, G. (Site-Specific Inhibition of Glomerulonephritis Progression by Targeted Delivery of Dexamethasone to Glomerular Endothelium. *Mol pharmacol.* 2007, jul; 72(1):121-31. [Molecular pharmacology]: Mol Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ashton, F. M. and Monaco, T. J. (1991). Weed Science Principles and Practices Third Edition. *Ashton, f. M. And t. J. Monaco. Weed science: principles and practices, third edition.* Ix+466p. John wiley and sons, inc.: New york, new york, usa Chichester, england, uk. Illus. ISBN 0-471-60084-9.; 0: Ix+466p.

Chem Codes : Chemical of Concern: PMT Rejection Code: REVIEW.

Asplund Persson, A., Zalavary, S., LindstrÖ, M. E., Whiss, P. A., Bengtsson, T., GrenegÅ, and Rd, M. (Cross-Talk Between Adenosine and the Oxatriazole Derivative Gea 3175 in Platelets. *Eur j pharmacol.* 2005, jul 11; 517(3):149-57. [European journal of pharmacology]: Eur J Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Aspord, C., Czerninsky, C., Durand, A., Stefanutti, A., and Thivolet, C. (Alpha4 Integrins and L-Selectin Differently Orchestrate T-Cell Activity During Diabetes Prevention Following Oral Administration of Ctb-Insulin. *J autoimmun.* 2002, dec; 19(4):223-32. [Journal of autoimmunity]: J Autoimmun.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Assreuy, A. M., Martins, G. J., Moreira, M. E., Brito, G. A., Cavada, B. S., Ribeiro, R. A., and Flores, C.

- A. (Prevention of Cyclophosphamide-Induced Hemorrhagic Cystitis by Glucose-Mannose Binding Plant Lectins. *J urol.* 1999, jun; 161(6):1988-93. [The journal of urology]: J Urol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Auphan-Anezin, N. and Schmitt-Verhulst, A. M. (Differential Survival of Transferred Cd8 T Cells and Host Reconstitution Depending on Tcr Avidity for Host-Expressed Alloantigen. *J immunol.* 2001, jun 15; 166(12):7200-7. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Azuma, A., Takahashi, S., Nose, M., Araki, K., Araki, M., Takahashi, T., Hirose, M., Kawashima, H., Miyasaka, M., and Kudoh, S. (Role of E-Selectin in Bleomycin Induced Lung Fibrosis in Mice. *Thorax.* 2000, feb; 55(2):147-52. [Thorax]: Thorax.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Bucher, Michael, Giersch, Thomas, and Schmid, Rolf D. (1992-). Dextran, a hapten carrier in immunoassays for s-triazines a comparison with ELISAs based on hapten-protein conjugates. *Journal of Immunological Methods* 151: 1-8.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Bacute, Langer, S. D., and St-Pierre, Y. (Role of Selectins in the Triggering, Growth, and Dissemination of T-Lymphoma Cells: Implication of L-Selectin in the Growth of Thymic Lymphoma. *Blood.* 2005, jun 15; 105(12):4800-6. [Blood]: Blood.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Buml, Hler, T., Waiser, J., SchUuml, Tz, M., Dragun, D., Neumayer, H. H., and Budde, K. (Fty720 Mediates Apoptosis-Independent Lymphopenia in Human Renal Allograft Recipients: Different Effects on Cd62l+ and Ccr5+ T Lymphocytes. *Transplantation.* 2004, may 15; 77(9):1424-32. [Transplantation]: Transplantation.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Buml, Hrer, C., Berlin, C., Jablonski-Westrich, D., Holzmann, B., Thiele, H. G., and Hamann, A. (Lymphocyte Activation and Regulation of Three Adhesion Molecules With Supposed Function in Homing: Lecam-1 (Mel-14 Antigen), Lpam-1/2 (Alpha 4-Integrin) and Cd44 (Pgp-1). *Scand j immunol.* 1992, jan; 35(1):107-20. [Scandinavian journal of immunology]: Scand J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Buml, Hrer, C., Berlin, C., Thiele, H. G., and Hamann, A. (Lymphocyte Activation and Expression of the Human Leucocyte-Endothelial Cell Adhesion Molecule 1 (Leu-8/Tq1 Antigen). *Immunology.* 1990, nov; 71(3):442-8. [Immunology]: Immunology.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Buml, Ssing, A., Stein, G. M., PfUuml, and Ller, U. (Selective Killing of Cd8+ Cells With a 'memory' Phenotype (Cd62llo) by the N-Acetyl-D-Galactosamine-Specific Lectin From Viscum Album L. *Cell death differ.* 1998, mar; 5(3):231-40. [Cell death and differentiation]: Cell Death Differ.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Babic-Gojmerac, T. and Kniewald, J. (1987). Ecological Aspects of Pesticide Action an Effect on the Biochemistry of the Reproductive System. *Vet glas* 41: 11-16.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Badr, G., Borhis, G., Treton, D., Moog, C., Garraud, O., and Richard, Y. (Hiv Type 1 Glycoprotein 120 Inhibits Human B Cell Chemotaxis to Cxc Chemokine Ligand (Cxcl) 12, Cc Chemokine Ligand (Ccl)20, and Ccl21. *J immunol.* 2005, jul 1; 175(1):302-10. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Baez, M. E., Rodriguez, M., Lastra, O., and Contreras, P. (1997). Solid Phase Extraction of Organophosphorus, Triazine, and Triazole-Derived Pesticides From Water Samples. A Critical Study. *Hrc journal of high resolution chromatography* 20: 591-596.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Bagheri, H., Brouwer, E. R., Ghijsen, R. T., and Brinkman, U. At (1993). On-Line Low-Level Screening of Polar Pesticides in Drinking and Surface Waters by Liquid Chromatography-Thermospray Mass Spectrometry. *9th montreux symposium on liquid chromatography-mass spectrometry, supercritical fluid chromatography-mass spectrometry, capillary zone electrophoresis-mass spectrometry and tandem mass spectrometry, montreux, switzerland, november 4-6, 1992. J chromatogr* 647: 121-129.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Bagnati, R., Benfenati, E., Davoli, E., and Fanelli, R. (1988). Screening of 21 Pesticides in Water by Single Extraction With C18 Silica Bonded Phase Columns and Hrgc-Ms. *Chemosphere* 17: 59-66.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bahr, G. M., Darcissac, E., Bevec, D., Dukor, P., and Chedid, L. (Immunopharmacological Activities and Clinical Development of Muramyl Peptides With Particular Emphasis on Murabutide. *Int j immunopharmacol. 1995, feb; 17(2):117-31. [International journal of immunopharmacology]: Int J Immunopharmacol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bajorath, J., Greenfield, B., Munro, S. B., Day, A. J., and Aruffo, A. (Identification of Cd44 Residues Important for Hyaluronan Binding and Delineation of the Binding Site. *J biol chem. 1998, jan 2; 273(1):338-43. [The journal of biological chemistry]: J Biol Chem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bajorath, J., Hollenbaugh, D., King, G., Harte, W. Jr, Eustice, D. C., Darveau, R. P., and Aruffo, A. (Cd62/P-Selectin Binding Sites for Myeloid Cells and Sulfatides Are Overlapping. *Biochemistry. 1994, feb 15; 33(6):1332-9. [Biochemistry]: Biochemistry.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Baker, H. M., Basu, I., Chung, M. C., Caradoc-Davies, T., Fraser, J. D., and Baker, E. N. (Crystal Structures of the Staphylococcal Toxin Ssl5 in Complex With Sialyl Lewis X Reveal a Conserved Binding Site That Shares Common Features With Viral and Bacterial Sialic Acid Binding Proteins. *J mol biol. 2007, dec 14; 374(5):1298-308. [Journal of molecular biology]: J Mol Biol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Balayan, A. L. and Adzhemyan, L. A. (Effect of Prometryn on the Content of Nitrogen Fractions in Carrots. *Biol zh arm; 39 (7). 1986 (recd. 1987). 638.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Baldunini, L., Matoga, M., Cavalli, E., Seilles, E., Riethmuller, D., Thomassin, M., and Guillaume, Y. C. (Triazinic Herbicide Determination by Gas Chromatography-Mass Spectrometry in Breast Milk. *J chromatogr b analyt technol biomed life sci. 2003, sep 5; 794(2):389-95. [Journal of chromatography. B, analytical technologies in the biomedical and life sciences]: J Chromatogr B Analyt Technol Biomed Life Sci.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Baldwin, F. L. (Movement of Fluometuron and Prometryn Across and Through the Soil. *Diss. Abstr. Int. 35(10): 4746b; 1975.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Baldwin, F. L., Santelmann, P. W., and Davidson, J. M. (Prometryn Movement Across and Through the Soil. *Weed sci.* 23(4): 285-289 1975..

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Balicka, N. and Golebiowska, J. (The Effect of Herbicides on Soil Microbial Populations Based on Studies Carried Out in Poland. *Postepy mikrobiol.* 11(1): 117-136 1972.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Ballmer-Weber, B. K., Braathen, L. R., and Brand, C. U. (Sicam-1, Se-Selectin and Svcam-1 Are Constitutively Present in Human Skin Lymph and Increased in Allergic Contact Dermatitis. *Arch dermatol res.* 1997, apr; 289(5):251-5. [Archives for dermatological research. Archiv fur dermatologische forschung]: Arch Dermatol Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Balogh, G. A., Russo, I. H., Spittle, C., Heulings, R., and Russo, J. (Immune-Surveillance and Programmed Cell Death-Related Genes Are Significantly Overexpressed in the Normal Breast Epithelium of Postmenopausal Parous Women. *Int j oncol.* 2007, aug; 31(2):303-12.

[International journal of oncology]: Int J Oncol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bandyopadhyay, S., Ashraf, M. Z., Daher, P., Howe, P. H., and Dicorleto, P. E. (Hoxa9 Participates in the Transcriptional Activation of E-Selectin in Endothelial Cells. *Mol cell biol.* 2007, jun; 27(12):4207-16. [Molecular and cellular biology]: Mol Cell Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Banks, T. A., Rouse, B. T., Kerley, M. K., Blair, P. J., Godfrey, V. L., Kuklin, N. A., Bouley, D. M., Thomas, J., Kanangat, S., and Mucenski, M. L. (Lymphotoxin-Alpha-Deficient Mice. Effects on Secondary Lymphoid Organ Development and Humoral Immune Responsiveness. *J immunol.* 1995, aug 15; 155(4):1685-93. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Baran, S., Oleszczuk, P., and Baranowska, E. (Degradation of Soil Environment in the Post-Flooding Area: Content of Polycyclic Aromatic Hydrocarbons (Pahs) and S-Triazine Herbicides. *J environ sci health b.* 2003, nov; 38(6):799-812. [Journal of environmental science and health. Part. B, pesticides, food contaminants, and agricultural wastes]: J Environ Sci Health B.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Baranov, Y. U. S., Khilik, L. A., and Klisenko, M. A. (Determination of S-Triazine Herbicides in Essential Oils and Plants. *Khim. Sel'sk. Khoz.* 17(6): 57-59 1979 (14 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Baratov, K. B. (Dependence of Some Trace Element Levels in Vegetable Products on the Application of Herbicides in the Tadzhik Ssr. *Gig. Sanit.* 44(8): 77-78 1979.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Baratov, K. B. ([Relationship Between the Concentration of Several Microelements in Plant Products and Herbicide Use in the Tadzhik Ssr]. *Gig sanit.* 1979, aug(8):77-8. [Gigiena i sanitaria]: Gig Sanit.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Baratov, K. B., Redler, I. O., Danilova, R. V., Usmanov, U. M., Makhmudov, D. M., Rasulov, A., Ergashev, A. E., and Osmanov, U. (Zavisimost' Soderzhaniya Nekotorykh Mikroelementov V Vinograde I Abrikosakh Ot Vida, Dozirovki Gerbitsidov. [Relationship Between the Type and Dose of Herbicide and the Content of Certain Trace Elements in Grapes and Apricots.]. *Vopr. Pitani.* (2): 66-68 1981 (6 references).

- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Barbaud, A., TrÉacute, Chot, P., Granel, F., Lonchamp, P., Faure, G., Schmutz, J. L., BÉacute, NÉacute, and Mc (A Baboon Syndrome Induced by Intravenous Human Immunoglobulins: Report of a Case and Immunological Analysis. *Dermatology*. 1999; 199(3):258-60. [Dermatology (basel, switzerland)]: Dermatology.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Barbaud, A. M., Bâ©Nâ©, M. C., Reichert-Penetrat, S., Jacquin-Petit, M. A., Schmutz, J. L., and Faure, G. C. (Immunocompetent Cells and Adhesion Molecules in 14 Cases of Cutaneous Drug Reactions Induced With the Use of Antibiotics. *Arch dermatol.* 1998, aug; 134(8):1040-1. [Archives of dermatology]: Arch Dermatol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Barcelo, D. (1988). A Review of Liquid Chromatography in Environmental Pesticide Analysis. *Chromatographia* 25: 928-936 .
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Bardalaye, P. C. and Wheeler, W. B. (Capillary Gas Chromatographic Determination of Prometryn and Its Degradation Products in Parsley. *J assoc off anal chem.* 1985 jul-aug; 68(4):750-3. [Journal - association of official analytical chemists]: J Assoc Off Anal Chem.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Barkovskiĭ and Al ([Modification of a Spectrophotometric Method of Determining Prometryne for Microbiological Studies]. *Prikl biokhim mikrobiol.* 1982 jul-aug; 18(4):579-80. [Prikladnaia biokhimiia i mikrobiologiiia]: Prikl Biokhim Mikrobiol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Barlow, R. J., Ross, E. L., Macdonald, D., Black, A. K., and Greaves, M. W. (1994). Adhesion Molecule Expression and the Inflammatory Cell Infiltrate in Delayed Pressure Urticaria. *British journal of dermatology* 131: 341-347.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Barry, S. M., Zisoulis, D. G., Neal, J. W., Clipstone, N. A., and Kansas, G. S. (Induction of Fuct-Vii by the Ras/Map Kinase Cascade in Jurkat T Cells. *Blood.* 2003, sep 1; 102(5):1771-8. [Blood]: Blood.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Baskaran, S. and Kennedy, I. R. (1999). Sorption and Desorption Kinetics of Diuron, Fluometuron, Prometryn and Pyrimidobac Sodium in Soils. *Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes*, 34 (6) pp. 943-963, 1999.
- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Bath, P. M., Pathansali, R., Iddenden, R., and Bath, F. J. (The Effect of Transdermal Glyceryl Trinitrate, a Nitric Oxide Donor, on Blood Pressure and Platelet Function in Acute Stroke. *Cerebrovasc dis.* 2001; 11(3):265-72. [Cerebrovascular diseases (basel, switzerland)]: Cerebrovasc Dis.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Battaglin, W. A. and Goolsby, D. A. (1999). Are Shifts in Herbicide Use Reflected in Concentration Changes in Midwestern Rivers? *Environmental science & technology* 33: 2917-2925.
- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Battista, M., Di Corcia a, and Marchetti, M. (1988). High-Performance Liquid Chromatographic Method for Determining Triazine Herbicide Residues in Soil. *J chromatogr* 454: 233-242.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

- Battista, S., Bar, F., Mengozzi, G., Pollet, C., Torchio, M., Cavalli, G., Rosina, F., David, E., Cutrin, J. C., Cavalieri, B., Poli, G., and Molino, G. (Evidence of an Increased Nitric Oxide Production in Primary Biliary Cirrhosis. *Am j gastroenterol.* 2001, mar; 96(3):869-75. [The american journal of gastroenterology]: Am J Gastroenterol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Bauer, P., Russell, J., and Granger, D. N. (1998). Role of Endotoxin in Ischemia-Reperfusion I-R-Induced Expression of Intestinal E-Selectin. *Annual meeting of the professional research scientists on experimental biology 98, part 1, san francisco, california, usa, april 18-22, 1998. Faseb journal* 12: A28.
- Chem Codes: Chemical of Concern: PMT Rejection Code: ABSTRACT, HUMAN HEALTH.
- Bauer, P., Russell, J. M., and Granger, D. N. (1999). Role of Endotoxin in Intestinal Reperfusion-Induced Expression of E-Selectin. *American journal of physiology* 276: G479-g484.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOXICANT.
- Bazdyrev, G. I. (1989). Effectiveness of the Soil-Protecting Systems of Soil Cultivation and Herbicides on Slope Lands. *Izv timiryazev s-kh akad* 0: 3-13.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Bazdyrev, G. I. and Lyutov, V. N. (1988). Effect of Soil Protection Cultivation and Herbicides on the Biological Activity of the Soil and Productivity of Crops Grown on Slopes. *Izv timiryazev s-kh akad* 0: 21-26.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Bazil, V. and Strominger, J. L. (Cd43, the Major Sialoglycoprotein of Human Leukocytes, Is Proteolytically Cleaved From the Surface of Stimulated Lymphocytes and Granulocytes. *Proc natl acad sci u s a.* 1993, may 1; 90(9):3792-6. [Proceedings of the national academy of sciences of the united states of america]: Proc Natl Acad Sci U S A.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Bazil, V. and Strominger, J. L. (Metalloprotease and Serine Protease Are Involved in Cleavage of Cd43, Cd44, and Cd16 From Stimulated Human Granulocytes. Induction of Cleavage of L-Selectin Via Cd16. *J immunol.* 1994, feb 1; 152(3):1314-22. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Beach, E. D., Fernandez-Cornejo, J., Huang, W. Y., and Uri, N. D. (1995). The Potential Risks of Groundwater and Surface Water Contamination by Agricultural Chemicals Used in Vegetable Production. *Journal of environmental science and health part a environmental science and engineering & toxic and hazardous substance control* 30: 1295-1325.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Beck, G. C. H., Yard, B. A., Schulte, J., Oberacker, R., Van Ackern, K., Van Der Woude, F. J., Krimsky, M., Kaszkin, M., and Yedgar, S. (Inhibition of Lps-Induced Chemokine Production in Human Lung Endothelial Cells by Lipid Conjugates Anchored to the Membrane. *Br j pharmacol.* 2002, apr; 135(7):1665-74. [British journal of pharmacology]: Br J Pharmacol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Beeh, K. M., Beier, J., Meyer, M., Buhl, R., Zahlten, R., and Wolff, G. (Bimosiamose, an Inhaled Small-Molecule Pan-Selectin Antagonist, Attenuates Late Asthmatic Reactions Following Allergen Challenge in Mild Asthmatics: a Randomized, Double-Blind, Placebo-Controlled Clinical Cross-Over-Trial. *Pulm pharmacol ther.* 2006; 19(4):233-41. [Pulmonary pharmacology & therapeutics]: Pulm Pharmacol Ther.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

- Behki, R. and Khan, S. U. (1994). Degradation of Methylthio-S-Triazines by Rhodococcus Soil Isolates. *94th general meeting of the american society for microbiology, las vegas, nevada, usa, may 23-27, 1994. Abstracts of the general meeting of the american society for microbiology* 94: 401.
Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.
- Beiras-Fernandez, A., Walther, S., Muenzing, S., Thein, E., and Hammer, C. (In Vitro Assessment of Dose-Dependent Platelet Activation by Polyclonal Antithymocyte Globulins: a Flow-Cytometric Analysis. *Transplantation*. 2004, sep 15; 78(5):751-4. [Transplantation]: Transplantation.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Beitz, H., Schmidt, H. H., Hoernicke, E., and Schmidt, H. (Communications From the Federal Biological Institute for Agriculture and Forestry Berlin-Dahlem No. 274. First Results of an Analysis of the Use of Plant Protection Products and Their Ecological Chemical and Toxicological Effects in the Former Gdr. *Beitz, h., H. H. Schmidt, e. Hoernicke and h. Schmidt. Mitteilungen aus der biologischen bundesanstalt fuer land- und forstwirtschaft berlin-dahlem, heft 274. Erste ergebnisse der analyse zur anwendung von pflanzenschutzmitteln und ihren oekologisch-chemischen und toxikologischen auswirkungen in der ehemaligen ddr; (communications from the federal biological institute for agriculture and forestry berlin-dahlem, no. 274. First results of an analysis of the use of plant protection products and their ecological, chemical and toxicological effects in the former gdr).* 123p. Kommissionsverlag paul parey: berlin, germany. Illus. Paper. ISBN 3-489-27400-8.; 0 (0). 1991. 123p.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Belova, T. V. (Vliyanie Gerbitsidov Na Soderzhanie Azotistykh Soedinenii V Svetlom Serozem. [Effect of Herbicides on the Content of Nitrogenous Compounds in Light Sierozem.]. *Khim. Sel'sk. Khoz.* 19(5): 26-27 1981 (6 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Bemelman, F. J., Buysmann, S., Yong, S. L., Van Diepen, F. N., Schellekens, P. T., and Ten Berge, R. J. (Biphasic Granulocytopenia After Administration of the First Dose of Okt3. *J lab clin med.* 1995, dec; 126(6):571-9. [The journal of laboratory and clinical medicine]: J Lab Clin Med.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Benfenati, E., Tremolada, P., Chiappetta, L., Frassanito, R., Bassi, G., Di Toro N, Fanelli, R., and Stella, G. (1990). Simultaneous Analysis of 50 Pesticides in Water Samples by Solid Phase Extraction and Gc-Ms. *Chemosphere* 21: 1411-1422.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Bengtsson, T., Greneg&Arling, Rd, M., Olsson, A., SjÖ, Gren, F., Stendahl, O., and Zalavary, S. (Sulfatide-Induced L-Selectin Activation Generates Intracellular Oxygen Radicals in Human Neutrophils: Modulation by Extracellular Adenosine. *Biochim biophys acta.* 1996, aug 28; 1313(2):119-29. [Biochimica et biophysica acta]: Biochim Biophys Acta.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Benkwitz, F., Messow, A., and Thriene, B. (1988). Investigations on Toxicity of Prometryn During Lactation in Rats. *Z gesamte hyg grenzgeb* 34: 116-118.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Benkwitz, F., Messow, A., and Thriene, B. ([Toxicity of Prometryne in the Lactation Period in Rats]. *Z gesamte hyg.* 1988, feb; 34(2):116-8. [Zeitschrift fur die gesamte hygiene und ihre grenzgebiete]: Z Gesamte Hyg.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Benowitz, N. L., Fitzgerald, G. A., Wilson, M., and Zhang, Q. (Nicotine Effects on Eicosanoid Formation and Hemostatic Function: Comparison of Transdermal Nicotine and Cigarette Smoking. *J am coll*

cardiol. 1993, oct; 22(4):1159-67. [Journal of the american college of cardiology]: J Am Coll Cardiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bentley, A. M., Durham, S. R., and Kay, A. B. (Comparison of the Immunopathology of Extrinsic, Intrinsic and Occupational Asthma. *J investig allergol clin immunol.* 1994 sep-oct; 4(5):222-32. [Journal of investigational allergology & clinical immunology : official organ of the international association of asthmology (interasma) and sociedad latinoamericana de alergia e inmunologia]: J Investig Allergol Clin Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bentley, A. M., Durham, S. R., Robinson, D. S., Menz, G., Storz, C., Cromwell, O., Kay, A. B., and Wardlaw, A. J. (1993). Expression of Endothelial and Leukocyte Adhesion Molecules Intercellular Adhesion Molecule-1, E-Selectin, and Vascular Cell Adhesion Molecule-1 in the Bronchial Mucosa in Steady-State and Allergen-Induced Asthma. *Journal of allergy and clinical immunology* 92: 857-868.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bercea, V. and Polizu, A. (The Effect of Treatment With the Herbicide Triazine on the Accumulation of Assimilatory Pigments of Maize Zea-Mays. *Stud cercet biol ser biol veg;* 36 (1). 1984 (recd. 1985). 57-61.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Berezovskii, M. I. and Khachatrian, A. R. (Novye Otechestvennye Triazinovye Gerbitsidy. [New Soviet Triazine Herbicides]. *Khim. Sel'sk. Khoz.* 18(4): 35-38 1980.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Berezovskii, M. Y. A., Khachatryan, A. R., Papoyan, Z., and Tarkhanyan, K. (Effektivnost' Metazina Na Posevakh Gorokha. [Effectiveness of Metazin on Pea Plantings]. *Khim. Sel'sk. Khoz.* 19(7): 30-32 1981 (3 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Berezovskiy, M. Y. A. and Nemova, G. N. (Peculiarities in the Use of Sym-Triazine-Derived Herbicides in Peaty Soils. *Agrokhimiya* 12: 102-110; 1973.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Berg, M. and James, S. P. (Human Neutrophils Release the Leu-8 Lymph Node Homing Receptor During Cell Activation. *Blood.* 1990, dec 1; 76(11):2381-8. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bermejo, E., SÁ, Enz, D. A., Alberto, F., Rosenstein, R. E., Bari, S. E., and Lazzari, M. A. (Effect of Nitroxyl on Human Platelets Function. *Thromb haemost.* 2005, sep; 94(3):578-84. [Thrombosis and haemostasis]: Thromb Haemost.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bertin, G. and Schiavon, M. (1989). Non-Extractable Pesticide Residues in Soils. *Agronomie (paris)* 9: 117-124.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Bertolini, F., Porretti, L., Lauri, E., Rebulla, P., and Sirchia, G. (Role of Lactate in Platelet Storage Lesion. *Vox sang.* 1993; 65(3):194-8. [Vox sanguinis]: Vox Sang.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bertoluzza, A., Bonora, S., Fini, G., and Morelli, M. A. (Effects of the Herbicide Prometryn on the Physicochemical Properties of Artificial Model Membranes. *PESTICIDE SCIENCE*; 55 (2).

1999. 147-153.

Chem Codes: Chemical of Concern: PMT Rejection Code: MODELING.

Best, J. A. (The Effect of Soil Ph on S-Triazine Dissipation Using a Balance-Sheet Approach. *Diss. Abstr. Int.* 34(9): 4155b; 1974.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Best, J. A. and Weber, J. B. (Disappearance of S-Triazines as Affected by Soil Ph Using a Balance-Sheet Approach. *Weed sci.* 22(4): 364-373 1974.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Bestebroer, J., Poppelier, M. J., Ulfman, L. H., Lenting, P. J., Denis, C. V., Van Kessel, K. P., Van Strijp, J. A., and De Haas, C. J. (Staphylococcal Superantigen-Like 5 Binds Psgl-1 and Inhibits P-Selectin-Mediated Neutrophil Rolling. *Blood.* 2007, apr 1; 109(7):2936-43. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bester, K. and Huehnerfuss, H. (1997). Improvements of a Combined Size Exclusion Chromatography and Solid Phase Extraction Approach for the Clean-up of Marine Sediment Samples for Trace Analysis of Pesticides. *Fresenius' journal of analytical chemistry* 358: 630-634.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Bester, K. and Huehnerfuss, H. *. (1996). Triazine Herbicide Concentrations in the German Wadden Sea. *Chemosphere.* Vol. 32, no. 10, pp. 1919-1928. 1996.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Beyer, K., Niggemann, B., Nasert, S., Renz, H., and Wahn, U. (1997). Severe Allergic Reactions to Foods Are Predicted by Increases of Cd4+Cd45ro+ T Cells and Loss of L-Selectin Expression. *Journal of allergy and clinical immunology* 99: 522-529.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bezuglov, V. G., Minenko, A. K., and Postoeva, R. A. (Herbicides in Crop Rotation and Soil Microflora. *Khim. Sel. Khoz.* 14(12): 45-49 1976..

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Bhaskar, V., Law, D. A., Ibsen, E., Breinberg, D., Cass, K. M., Dubridge, R. B., Evangelista, F., Henshall, S. M., Hevezi, P., Miller, J. C., Pong, M., Powers, R., Senter, P., Stockett, D., Sutherland, R. L., Von Freedjen-Jeffry, U., Willhite, D., Murray, R., Afar, D. E., and Ramakrishnan, V. (E-Selectin up-Regulation Allows for Targeted Drug Delivery in Prostate Cancer. *Cancer res.* 2003, oct 1; 63(19):6387-94. [Cancer research]: Cancer Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bielecki, K., Doroszewicz, H., Grzys, E., and Szuwalska, Z. (1982). A Method for Rapid Testing of the Photosynthesis-Inhibiting Activity of Herbicides by Leaf Disk Infiltration. *Acta agrobot* 35: 123-132 .

Chem Codes: Chemical of Concern: PMT Rejection Code: METHODS.

Bier, F. F. and Schmid, R. D. (1994). Real Time Analysis of Competitive Binding Using Grating Coupler Immunosensors for Pesticide Detection. *Biosensors & bioelectronics* 9: 125-130.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Binns, R. M., Licence, S. T., Harrison, A. A., Keelan, E. T., Robinson, M. K., and Haskard, D. O. (In Vivo E-Selectin Upregulation Correlates Early With Infiltration of Pmn, Later With Pbl Entry: Mabs Block Both. *Am j physiol.* 1996, jan; 270(1 pt 2):h183-93. [The american journal of physiology]: Am J Physiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bintein, S. and Devillers, J. (1994). Qsar for Organic Chemical Sorption in Soils and Sediments.

Chemosphere 28: 1171-1188.

Chem Codes: Chemical of Concern: PMT Rejection Code: QSAR.

Biselli, R., Farrace, S., De Simone, C., and Fattorossi, A. (Potentiation of Human Polymorphonuclear Leukocyte Activation by Atrial Natriuretic Peptide. Inhibitory Effect of Carnitine Congeners. *Inflammation.* 1996, feb; 20(1):33-42. [Inflammation]: Inflammation.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Blagoveshchenskaya, A. D., Hewitt, E. W., and Cutler, D. F. (A Balance of Opposing Signals Within the Cytoplasmic Tail Controls the Lysosomal Targeting of P-Selectin. *J biol chem.* 1998, oct 23; 273(43):27896-903. [The journal of biological chemistry]: J Biol Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Blagoveshchenskaya, A. D., Norcott, J. P., and Cutler, D. F. (Lysosomal Targeting of P-Selectin Is Mediated by a Novel Sequence Within Its Cytoplasmic Tail. *J biol chem.* 1998, jan 30; 273(5):2729-37. [The journal of biological chemistry]: J Biol Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Blaheta, R. A., Hailer, N. P., Brude, N., Wittig, B., Leckel, K., Oppermann, E., Bachmann, M., Harder, S., Cinatl, J., Scholz, M., Bereiter-Hahn, J., Weber, S., Encke, A., and Markus, B. H. (In Vitro Analysis of Verapamil-Induced Immunosuppression: Potent Inhibition of T Cell Motility and Lymphocytic Transmigration Through Allogeneic Endothelial Cells. *Transplantation.* 2000, feb 27; 69(4):588-97. [Transplantation]: Transplantation.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Blaheta, R. A., Leckel, K., Wittig, B., Zenker, D., Oppermann, E., Harder, S., Scholz, M., Weber, S., Schuldes, H., Encke, A., and Markus, B. H. (Inhibition of Endothelial Receptor Expression and of T-Cell Ligand Activity by Mycophenolate Mofetil. *Transpl immunol.* 1998, dec; 6(4):251-9. [Transplant immunology]: Transpl Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Blaicher, A. M., Landsteiner, H. T., Al-Falaki, O., Zwerina, J., Volf, I., Gruber, D., Zimpfer, M., and Hoerauf, K. (Acetylsalicylic Acid, Diclofenac, and Lornoxicam, but Not Rofecoxib, Affect Platelet Cd 62 Expression. *Anesth analg.* 2004, apr; 98(4):1082-5, table of contents. [Anesthesia and analgesia]: Anesth Analg.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Blanck, O., Iobst, S. T., Gabel, C., and Drickamer, K. (Introduction of Selectin-Like Binding Specificity Into a Homologous Mannose-Binding Protein. *J biol chem.* 1996, mar 29; 271(13):7289-92. [The journal of biological chemistry]: J Biol Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Blank, M., Shoenfeld, Y., Tavor, S., Praprotnik, S., Boffa, M. C., Weksler, B., Walenga, M. J., Amiral, J., and Eldor, A. (Anti-Platelet Factor 4/Heparin Antibodies From Patients With Heparin-Induced Thrombocytopenia Provoke Direct Activation of Microvascular Endothelial Cells. *Int immunol.* 2002, feb; 14(2):121-9. [International immunology]: Int Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Blann, A. D., Kirkpatrick, U., Devine, C., Naser, S., and Mccollum, C. N. (1998). The Influence of Acute Smoking on Leucocytes, Platelets and the Endothelium. *Atherosclerosis* 141: 133-139.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Blann, A. D., Steele, C., and Mccollum, C. N. (1997). The Influence of Smoking on Soluble Adhesion Molecules and Endothelial Cell Markers. *Thrombosis research* 85: 433-438.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Blann, A. D., Williams, N. R., Lip, G. Y., Rajput-Williams, J., and Howard, A. N. (Acute Ingestion of Red Wine by Men Activates Platelets but Does Not Influence Endothelial Markers: No Effect of White Wine. *Blood coagul fibrinolysis*. 2002, oct; 13(7):647-51. [*Blood coagulation & fibrinolysis : an international journal in haemostasis and thrombosis*]: *Blood Coagul Fibrinolysis*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Blaszczyk-Thurin, M. (Carbohydrate Mimicking Peptides as Inhibitors of Angiogenesis and Metastasis. *Govt reports announcements & index (gra&i)*, issue 25, 2098.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Blease, K., Chen, Y., Hellewell, P. G., and Burke-Gaffney, A. (Lipoteichoic Acid Inhibits Lipopolysaccharide-Induced Adhesion Molecule Expression and Il-8 Release in Human Lung Microvascular Endothelial Cells. *J immunol*. 1999, dec 1; 163(11):6139-47. [*Journal of immunology (baltimore, md. : 1950)*]: *J Immunol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Blease, K., Seybold, J., Adcock, I. M., Hellewell, P. G., and Burke-Gaffney, A. (Interleukin-4 and Lipopolysaccharide Synergize to Induce Vascular Cell Adhesion Molecule-1 Expression in Human Lung Microvascular Endothelial Cells. *Am j respir cell mol biol*. 1998, may; 18(5):620-30. [*American journal of respiratory cell and molecular biology*]: *Am J Respir Cell Mol Biol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bless, N. M., Tojo, S. J., Kawarai, H., Natsume, Y., Lentsch, A. B., Padgaonkar, V. A., Czermak, B. J., Schmal, H., Friedl, H. P., and Ward, P. A. (Differing Patterns of P-Selectin Expression in Lung Injury. *Am j pathol*. 1998, oct; 153(4):1113-22. [*The american journal of pathology*]: *Am J Pathol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Blomberg, A., Mudway, I. S., NordenhÄ, Li, C., HedenstrÖ, M, H., Kelly, F. J., Frew, A. J., Holgate, S. T., SandstrÖ, and M, T. (Ozone-Induced Lung Function Decrements Do Not Correlate With Early Airway Inflammatory or Antioxidant Responses. *Eur respir j*. 1999, jun; 13(6):1418-28. [*The european respiratory journal : official journal of the european society for clinical respiratory physiology*]: *Eur Respir J*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bochniarz, J., Bochniarz, M., Kawalec, A., Pleskacz, M., and Wyskwar, E. (1986). Influence of Different Methods of Seeding and Cultivation on the Yield of Faba Bean Grown for Seeds: II. Yield Height and Structure. *Pamiet pulawski* 0: 131-140.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Bochniarz, J., Kasprzykowska, M., Kawalec, A., Pleskacz, M., and Wyskwar, E. (1986). Influence of Different Methods on Seeding and Cultivation on the Yield of Faba Bean Grown for Seeds: I. Emergence and Growth of Faba Bean and Weed Infestation. *Pamiet pulawski* 0: 115-130.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Bogaty, P., Brophy, J. M., Noel, M., Boyer, L., Simard, S., Bertrand, F., and Dagenais, G. R. (Impact of Prolonged Cyclooxygenase-2 Inhibition on Inflammatory Markers and Endothelial Function in Patients With Ischemic Heart Disease and Raised C-Reactive Protein: a Randomized Placebo-Controlled Study. *Circulation*. 2004, aug 24; 110(8):934-9. [*Circulation*]: *Circulation*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bognar, A. (Culinary Reduction or Elimination of Pesticide Residues From Edible Plant Products. *Dtsch. Lebensmittel-rundschau* 73(5): 149-157 1977 (24 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Bohlson, S. S., Silva, R., Fonseca, M. I., and Tenner, A. J. (Cd93 Is Rapidly Shed From the Surface of Human Myeloid Cells and the Soluble Form Is Detected in Human Plasma. *J immunol. 2005, jul 15; 175(2):1239-47. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Boncler, M., Luzak, B., Rozalski, M., Golanski, J., Rychlik, B., and Watala, C. (Acetylsalicylic Acid Is Compounding to Antiplatelet Effect of C-Reactive Protein. *Thromb res. 2007; 119(2):209-16. [Thrombosis research]: Thromb Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bondarenko, G. L., Ledovskaya, G. P., and Vitanov, A. D. (Quality of Vegetable Production During Chemical Weeding of Young Crops. *Khim. Sel'sk. Khoz. 19(5): 54-58 1981 (9 references).*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Bonder, C. S., Ajuebor, M. N., Zbytnuik, L. D., Kubes, P., and Swain, M. G. (Essential Role for Neutrophil Recruitment to the Liver in Concanavalin a-Induced Hepatitis. *J immunol. 2004, jan 1; 172(1):45-53. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bonomini, M., Stuard, S., Carreno, M. P., Settefrati, N., Santarelli, P., Haeffner-Cavaillon, N., and Albertazzi, A. (Neutrophil Reactive Oxygen Species Production During Hemodialysis: Role of Activated Platelet Adhesion to Neutrophils Through P-Selectin. *Nephron. 1997; 75(4):402-11. [Nephron]: Nephron.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Borbely, G. (1971). In Vivo and In Vitro Effect of Hungazin Pk and Merkazin on Pollen in the Hybrid Maize Mv-5 (Hungazin PK es Merkazin in Vivo es in Vitro Hatasa az MV-5-os Kukorica Hibrid Pollenjere). *Novenyterme 20: 221-226 (HUN) (ENG ABS).*

Chem Codes: EcoReference No.: 83874

Chemical of Concern: ATZ,PMT Rejection Code: NON-ENGLISH.

Borio, O., Gawlik, B. M., Bellobono, I. R., and Muntau, H. (1998). Photooxidation of prometryn and prometon in aqueous solution by hydrogen peroxide on photocatalytic membranes immobilising titanium dioxide. *Chemosphere 37: 975-989.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Borio, O., Gawlik, B. M., Bellobono, I. R., and Muntau, H. (1998). Photooxidation of Prometryn and Prometon in Aqueous Solution by Hydrogen Peroxide on Photocatalytic Membranes Immobilizing Titanium Dioxide. *Chemosphere 37: 975-989.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Borland, G., Murphy, G., and Ager, A. (Tissue Inhibitor of Metalloproteinases-3 Inhibits Shedding of L-Selectin From Leukocytes. *J biol chem. 1999, jan 29; 274(5):2810-5. [The journal of biological chemistry]: J Biol Chem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Borsig, L., Wang, L., Cavalcante, M. C., Cardilo-Reis, L., Ferreira, P. L., MourÃ, O, P. A., Esko, J. D., PavÃ, and O, M. S. (Selectin Blocking Activity of a Fucosylated Chondroitin Sulfate Glycosaminoglycan From Sea Cucumber. Effect on Tumor Metastasis and Neutrophil Recruitment. *J biol chem. 2007, may 18; 282(20):14984-91. [The journal of biological chemistry]: J Biol Chem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Borska, L., Fiala, Z., Krejsek, J., Andrys, C., Vokurkova, D., Hamakova, K., Kremlacek, J., and Ettler, K. (Immunologic Changes in Tnf-Alpha, Se-Selectin, Sp-Selectin, Sicam-1, and Il-8 in Pediatric Patients Treated for Psoriasis With the Goeckerman Regimen. *Pediatr dermatol.* 2007 nov-dec; 24(6):607-12. [Pediatric dermatology]: Pediatr Dermatol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bossowski, A., Urban, M., Gardziejczyk, M., Kitszel, A., Rogowski, F., and Sobotko, J. (Serum Levels of Adhesion Molecules in Children and Adolescents With Immune and Non-Immune Thyroid Diseases. *J pediatr endocrinol metab.* 2000 sep-oct; 13(8):1067-72. [Journal of pediatric endocrinology & metabolism : jpem]: J Pediatr Endocrinol Metab.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bossowski, A., Urban, M., Stasiak-Barmuta, A., and Turowski, D. (Expression of Very Late Antigen-4 and Lymphocyte Function-Associated Antigen-1 on Peripheral Blood Lymphocytes From Patients With Graves Disease. *Pediatr res.* 2002, oct; 52(4):533-7. [Pediatric research]: Pediatr Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bottini, P. and Funari, E. (1992). Criteria for Evaluating the Impact of Pesticides on Groundwater Quality. *Fourth international workshop on chemical, biological and ecotoxicological behaviour of pesticides in the soil environment, rome, italy, may 29-31, 1991. Sci total environ* 123-124: 581-590.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Bouhla, H., Blondin, C., Haeffner-Cavaillon, N., and Goldschmidt, P. ([N Acetyl-Aspartyl Glutamic Acid (Naaga) Inhibits the Adhesion of Leukocytes to Activated Endothelial Cells and Down-Modulates the Cytokine-Induced Expression of Adhesion Molecules]. *J fr ophthalmol.* 2002, dec; 25(10):993-1000. [Journal français d'ophtalmologie]: J Fr Ophthalmol.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Bouyain, S., Rushton, S., and Drickamer, K. (Minimal Requirements for the Binding of Selectin Ligands to a C-Type Carbohydrate-Recognition Domain. *Glycobiology.* 2001, nov; 11(11):989-96. [Glycobiology]: Glycobiology.

Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOX DATA.

Bowman, R. S. (1997). Sorption Behavior and Competition of Bromacil, Napropamide, and Prometryn. *Au - Turin Hj. Journal of environmental quality* 26: 1282-1287.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Boyle, E. M. Jr, Kovacich, J. C., Canty, T. G. Jr, Morgan, E. N., Chi, E., Verrier, E. D., and Pohlman, T. H. (Inhibition of Nuclear Factor-Kappa B Nuclear Localization Reduces Human E-Selectin Expression and the Systemic Inflammatory Response. *Circulation.* 1998, nov 10; 98(19 suppl):ii282-8. [Circulation]: Circulation.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Bozic, D. (Herbicide Application in Soybean. *Fragm herbol jugosl;* 14 (1-2). 1985 (recd. 1987). 77-86.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

BrägåUner, E. V., Forchhammer, L., Måller, P., Barregard, L., Gunnarsen, L., Afshari, A., WåHlin, P., Glasius, M., Dragsted, L. O., Basu, S., Raaschou-Nielsen, O., and Loft, S. (Indoor Particles Affect Vascular Function in the Aged: an Air Filtration-Based Intervention Study. *Am j respir crit care med.* 2008, feb 15; 177(4):419-25. [American journal of respiratory and critical care medicine]: Am J Respir Crit Care Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Brack, W., Altenburger, R., Ensenbach, U., Moeder, M., Segner, H., and Schueuermann, G. (1999).

- Bioassay-Directed Identification of Organic Toxicants in River Sediment in the Industrial Region of Bitterfeld (Germany) a Contribution to Hazard Assessment. *Archives of environmental contamination and toxicology* 37: 164-174.
Chem Codes: Chemical of Concern: PMT Rejection Code: SURVEY.
- Bradley, J. R., Johnson, D. R., and Pober, J. S. (Endothelial Activation by Hydrogen Peroxide. Selective Increases of Intercellular Adhesion Molecule-1 and Major Histocompatibility Complex Class I. *Am j pathol. 1993, may; 142(5):1598-609. [The american journal of pathology]: Am J Pathol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Brand, D. D., Myers, L. K., Whittington, K. B., Latham, K. A., Stuart, J. M., Kang, A. H., and Rosloniec, E. F. (Detection of Early Changes in Autoimmune T Cell Phenotype and Function Following Intravenous Administration of Type II Collagen in a Tcr-Transgenic Model. *J immunol. 2002, jan 1; 168(1):490-8. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Brauer, R. B., Gegenfurtner, C., Neumann, B., Stadler, M., Heidecke, C. D., and Holzmann, B. (Endotoxin-Induced Lung Inflammation Is Independent of the Complement Membrane Attack Complex. *Infect immun. 2000, mar; 68(3):1626-32. [Infection and immunity]: Infect Immun.*
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Braun-Dullaeus, R. C., Dietrich, S., Schoaff, M. J., Sedding, D. G., Leithaeuser, B., Walker, G., Seay, U., Matthias, R. F., Kummer, W., Tillmanns, H., and Haberbosch, W. (Protective Effect of 3-Deazaadenosine in a Rat Model of Lipopolysaccharide-Induced Myocardial Dysfunction. *Shock. 2003, mar; 19(3):245-51. [Shock (augusta, ga.)]: Shock.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Brawand, P., Cerottini, J. C., and Macdonald, H. R. (Hierarchical Utilization of Different T-Cell Receptor Vbeta Gene Segments in the Cd8(+)-T-Cell Response to an Immunodominant Moloney Leukemia Virus-Encoded Epitope in Vivo. *J virol. 1999, nov; 73(11):9161-9. [Journal of virology]: J Virol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Braybrooke, J. P., O'byrne, K. J., Propper, D. J., Blann, A., Saunders, M., Dobbs, N., Han, C., Woodhull, J., Mitchell, K., Crew, J., Smith, K., Stephens, R., Ganesan, T. S., Talbot, D. C., and Harris, A. L. (A Phase II Study of Razoxane, an Antiangiogenic Topoisomerase II Inhibitor, in Renal Cell Cancer With Assessment of Potential Surrogate Markers of Angiogenesis. *Clin cancer res. 2000, dec; 6(12):4697-704. [Clinical cancer research : an official journal of the american association for cancer research]: Clin Cancer Res.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Breimo, E. S., & Oslash, and Sterud, B. (Generation of Tissue Factor-Rich Microparticles in an Ex Vivo Whole Blood Model. *Blood coagul fibrinolysis. 2005, sep; 16(6):399-405. [Blood coagulation & fibrinolysis : an international journal in haemostasis and thrombosis]: Blood Coagul Fibrinolysis.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Brengman, M. L., Granger, D. N., and Bulkley, G. B. (1997). Endotoxin Triggers the Expression of P-Selectin on the Hepatic Sinusoidal Endothelial Surface in Vivo. *Digestive disease week and the 97th annual meeting of the american gastroenterological association, washington, d.c., Usa, may 11-14, 1997. Gastroenterology* 112: A350.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Brereton, C., House, W. A., Armitage, P. D., and Wotton, R. S. (1999). Sorption of Pesticides to Novel Materials: Snail Pedal Mucus and Blackfly Silk. *Environmental pollution* 105: 55-65.
Chem Codes: Chemical of Concern: PMT Rejection Code: SURVEY.

- Brewster, M. A., Rupe, W., and Rafferty, M. H. (1992). Small Area Pesticides Data: Multiplicity and Variability of Pesticide Usage on Southern Row Crops. *Arch environ contam toxicol* 23: 289-294.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Brill, A. G., Shenkman, B., Brill, G. E., Tamarin, I., Dardik, R., Kirichuk, V. F., Savion, N., and Varon, D. (Blood Irradiation by He-Ne Laser Induces a Decrease in Platelet Responses to Physiological Agonists and an Increase in Platelet Cyclic Gmp. *Platelets. 2000, mar; 11(2):87-93. [Platelets]: Platelets.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Brito, G. A., Sullivan, G. W., Ciesla, W. P. Jr, Carper, H. T., Mandell, G. L., and Guerrant, R. L. (Clostridium Difficile Toxin a Alters in Vitro-Adherent Neutrophil Morphology and Function. *J infect dis. 2002, may 1; 185(9):1297-306. [The journal of infectious diseases]: J Infect Dis.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Brizova, E., Popl, M., and Coupek, J. (Use of the Sorbent Spherone Se in the Analysis of Trace Amounts of Impurities in Water. *J. Chromatogr. 139(1): 15-20 1977 (7 references).*
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Brogan, P. A., Shah, V., Klein, N., and Dillon, M. J. (Vbeta-Restricted T Cell Adherence to Endothelial Cells: a Mechanism for Superantigen-Dependent Vascular Injury. *Arthritis rheum. 2004, feb; 50(2):589-97. [Arthritis and rheumatism]: Arthritis Rheum.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Broide, D. H., Sullivan, S., Gifford, T., and Sriramaraao, P. (Inhibition of Pulmonary Eosinophilia in P-Selectin- and Icam-1-Deficient Mice. *Am j respir cell mol biol. 1998, feb; 18(2):218-25. [American journal of respiratory cell and molecular biology]: Am J Respir Cell Mol Biol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Bromilow, R. H. and Chamberlain, K. (1991). Pathways and Mechanisms of Transport of Herbicides in Plants. *Kirkwood, r. C. (Ed.). Topics in applied chemistry: target sites for herbicide action. Xv+339p. Plenum press: new york, new york, usa London, england, uk. Illus. Isbn 0-306-43846-1.; 0: 245-284.*
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.
- Brooks, M. N. (Endothelial Genes. *Govt reports announcements & index (gra&i), issue 22, 2004.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Brostjan, C., Anrather, J., Csizmadia, V., Natarajan, G., Bach, F. H., and Winkler, H. (Deletion Analysis of the Porcine E-Selectin Promoter. *Transplant proc. 1996, apr; 28(2):639-41. [Transplantation proceedings]: Transplant Proc.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Brostjan, C., Anrather, J., Csizmadia, V., Natarajan, G., and Winkler, H. (Glucocorticoids Inhibit E-Selectin Expression by Targeting Nf-Kappab and Not Atf/C-Jun. *J immunol. 1997, apr 15; 158(8):3836-44. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*
Chem Codes : Chemical of Concern: PMT Rejection Code: IN VITRO.
- Brown, A. S., Moro, M. A., Masse, J. M., Cramer, E. M., Radomski, M., and Darley-Usmar, V. (Nitric Oxide-Dependent and Independent Effects on Human Platelets Treated With Peroxynitrite. *Cardiovasc res. 1998, nov; 40(2):380-8. [Cardiovascular research]: Cardiovasc Res.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Brown, L. S. and Lean, D. Rs (1995). Toxicity of Selected Pesticides to Lake Phytoplankton Measured Using Photosynthetic Inhibition Compared to Maximal Uptake Rates of Phosphate and

- Ammonium. *Environmental toxicology and chemistry* 14: 93-98.
Chem Codes: Chemical of Concern: PMT Rejection Code: SURVEY.
- Brownstein, D. G. and Gras, L. (Differential Pathogenesis of Lethal Mousepox in Congenic Dba/2 Mice Implicates Natural Killer Cell Receptor Nkr-P1 in Necrotizing Hepatitis and the Fifth Component of Complement in Recruitment of Circulating Leukocytes to Spleen. *Am j pathol. 1997, apr; 150(4):1407-20. [The american journal of pathology]: Am J Pathol.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Brudenell, A. Jp, Baker, D. A., and Grayson, B. T. (1995). Phloem Mobility of Xenobiotics: Tabular Review of Physicochemical Properties Governing the Output of the Kleier Model. *Plant growth regulation* 16: 215-231.
Chem Codes: Chemical of Concern: PMT Rejection Code: MODELING.
- Bruehl, R. E., Dasgupta, F., Katsumoto, T. R., Tan, J. H., Bertozzi, C. R., Spevak, W., Ahn, D. J., Rosen, S. D., and Nagy, J. O. (Polymerized Liposome Assemblies: Bifunctional Macromolecular Selectin Inhibitors Mimicking Physiological Selectin Ligands. *Biochemistry. 2001, may 22; 40(20):5964-74. [Biochemistry]: Biochemistry*.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Bruserud, O., Akselen, P. E., Bergheim, J., and Nesthus, I. (Serum Concentrations of E-Selectin, P-Selectin, Icam-1 and Interleukin 6 in Acute Leukaemia Patients With Chemotherapy-Induced Leucopenia and Bacterial Infections. *Br j haematol. 1995, oct; 91(2):394-402. [British journal of haematology]: Br J Haematol.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Brvar, M., Okrajsek, R., Kosmina, P., Staric, F., Kaps, R., Kozelj, G., and Bunc, M. (Metabolic Acidosis in Prometryn (Triazine Herbicide) Self-Poisoning. *Clin toxicol (phila). 2008, mar; 46(3):270-3. [Clinical toxicology (philadelphia, pa.]): Clin Toxicol (Phila)*.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Bryant, A. and Stevens, D. (1998). Clostridium Perfringens Cp Exotoxins Induce Vascular Adherence Molecule Expression in Vivo. *98th general meeting of the american society for microbiology, atlanta, georgia, usa, may 17-21, 1998. Abstracts of the general meeting of the american society for microbiology 98: 239.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Bryant, A. E., Bayer, C. R., Chen, R. Y., Guth, P. H., Wallace, R. J., and Stevens, D. L. (Vascular Dysfunction and Ischemic Destruction of Tissue in Streptococcus Pyogenes Infection: the Role of Streptolysin O-Induced Platelet/Neutrophil Complexes. *J infect dis. 2005, sep 15; 192(6):1014-22. [The journal of infectious diseases]: J Infect Dis.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Bucolo, C., Cuzzocrea, S., Mazzon, E., and Caputi, A. P. (Effects of Cloricromene, a Coumarin Derivative, on Endotoxin-Induced Uveitis in Lewis Rats. *Invest ophthalmol vis sci. 2003, mar; 44(3):1178-84. [Investigative ophthalmology & visual science]: Invest Ophthalmol Vis Sci*.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Bueno, C., Rodriguez-Caballero, A., GarcÍ, A-Montero, A., Pandiella, A., Almeida, J., and Orfao, A. (A New Method for Detecting Tnf-Alpha-Secreting Cells Using Direct-Immunofluorescence Surface Membrane Stainings. *J immunol methods. 2002, jun 1; 264(1-2):77-87. [Journal of immunological methods]: J Immunol Methods*.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Bullard, D. C., Kunkel, E. J., Kubo, H., Hicks, M. J., Lorenzo, I., Doyle, N. A., Doerschuk, C. M., Ley, K.,

- and Beaudet, A. L. (Infectious Susceptibility and Severe Deficiency of Leukocyte Rolling and Recruitment in E-Selectin and P-Selectin Double Mutant Mice. *J exp med.* 1996, may 1; 183(5):2329-36. [The journal of experimental medicine]: J Exp Med. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Bunting, M., Lorant, D. E., Bryant, A. E., Zimmerman, G. A., McIntyre, T. M., Stevens, D. L. , and Prescott, S. M. (Alpha Toxin From Clostridium Perfringens Induces Proinflammatory Changes in Endothelial Cells. *J clin invest.* 1997, aug 1; 100(3):565-74. [The journal of clinical investigation]: J Clin Invest. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Buravkova, L., Romanov, Y., Rykova, M., Grigorieva, O., and Merzlikina, N. (Cell-to-Cell Interactions in Changed Gravity: Ground-Based and Flight Experiments. *Acta astronaut.* 2005 jul-oct; 57(2-8):67-74. [Acta astronautica]: Acta Astronaut. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Burnham, E. L., Moss, M., Harris, F., and Brown, L. A. (Elevated Plasma and Lung Endothelial Selectin Levels in Patients With Acute Respiratory Distress Syndrome and a History of Chronic Alcohol Abuse. *Crit care med.* 2004, mar; 32(3):675-9. [Critical care medicine]: Crit Care Med. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Burns, J. A., Issekutz, T. B., Yagita, H., and Issekutz, A. C. (The Alpha 4 Beta 1 (Very Late Antigen (Vla)-4, Cd49d/Cd29) and Alpha 5 Beta 1 (Vla-5, Cd49e/Cd29) Integrins Mediate Beta 2 (Cd11/Cd18) Integrin-Independent Neutrophil Recruitment to Endotoxin-Induced Lung Inflammation. *J immunol.* 2001, apr 1; 166(7):4644-9. [Journal of immunology (baltimore, md. : 1950)]: J Immunol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Burra, P., Elias, E., Newman, W., and Adams, D. H. (1992). Elevated Circulating Levels of E Selectin Factor Viii Related Antigen and Hyaluronate Provide Evidence for Endothelial Cell Damage and Dysfunction in Severe Alcoholic Hepatitis. *43rd annual meeting and postgraduate course of the american association for the study of liver diseases, chicago, illinois, usa, october 31-november 3, 1992. Hepatology* 16: 77a. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Burstein, S. A., Dubart, A., Norol, F., Debili, N., Friese, P., Downs, T., Yu, X., Kincade, P. W., Villeval, J. L., and Vainchenker, W. (Expression of a Foreign Protein in Human Megakaryocytes and Platelets by Retrovirally Mediated Gene Transfer. *Exp hematol.* 1999, jan; 27(1):110-6. [Experimental hematology]: Exp Hematol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Businelli, D. (1997). Pig Slurry Amendment and Herbicide Coapplication Effects on S-Triazine Mobility in Soil: an Adsorption-Desorption Study. *Journal of Environmental Quality*, 26 (1) pp. 102-108, 1997. Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Buysmann, S., Bemelman, F. J., Schellekens, P. T., Van Kooyk, Y., Figdor, C. G., and Ten Berge, I. J. (Activation and Increased Expression of Adhesion Molecules on Peripheral Blood Lymphocytes Is a Mechanism for the Immediate Lymphocytopenia After Administration of Okt3. *Blood.* 1996, jan 1; 87(1):404-11. [Blood]: Blood. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Bylina, E. J., Jovine, R. Vm, and Youvan, D. C. (1989). A Genetic System for Rapidly Assessing Herbicides That Compete for the Quinone Binding Site of Photosynthetic Reaction Centers. *Bio-technology (n y)* 7: 69-74.

- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Cacho, C., Turiel, E., Martin-Esteban, A., P0rez-Conde, C., and C0mara, C. (2004-). Characterisation and quality assessment of binding sites on a propazine-imprinted polymer prepared by precipitation polymerisation. *Journal of Chromatography B* 802: 347-353.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Cai, J. and El Rassi Z (1992). On-Line Preconcentration of Triazine Herbicides With Tandem Octadecyl Capillaries Capillary Zone Electrophoresis. *Second annual frederick conference on capillary electrophoresis, frederick, maryland, usa, october 15-16, 1991. J liq chromatogr* 15: 1179-1192.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Cai, J. P., Harris, K., Falanga, V., Taylor, J. R., and Chin, Y. H. (Uvb Therapy Decreases the Adhesive Interaction Between Peripheral Blood Mononuclear Cells and Dermal Microvascular Endothelium, and Regulates the Differential Expression of Cd54, Vcam-1, and E-Selectin in Psoriatic Plaques. *Br j dermatol.* 1996, jan; 134(1):7-16. [The british journal of dermatology]: Br J Dermatol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Cai, S., Dole, V. S., Bergmeier, W., Scafidi, J., Feng, H., Wagner, D. D., and Davis, A. E. 3rd (A Direct Role for C1 Inhibitor in Regulation of Leukocyte Adhesion. *J immunol.* 2005, may 15; 174(10):6462-6. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Cairns, T., Chiu, K. S., Navarro, D., and Siegmund, E. (1993). Multiresidue Pesticide Analysis by Ion-Trap Mass Spectrometry. *Rapid communications in mass spectrometry* 7: 971-988.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- CalderÓ, N-GarcidueÑ, As, L., Villarreal-Calderon, R., Valencia-Salazar, G., HenrÍ, Quez-RoldÁ, N, C., GutiÉ, Rrez-CastrellÓ, N, P., Torres-JardÓ, N, R., Osnaya-Brizuela, N., Romero, L., Torres-JardÓ, N, R., Solt, A., and Reed, W. (Systemic Inflammation, Endothelial Dysfunction, and Activation in Clinically Healthy Children Exposed to Air Pollutants. *Inhal toxicol.* 2008, mar; 20(5):499-506. [Inhalation toxicology]: Inhal Toxicol .
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Callera, G. E., Montezano, A. C., Touyz, R. M., Zorn, T. M., Carvalho, M. H., Fortes, Z. B., Nigro, D., Schiffrin, E. L., and Tostes, R. C. (Eta Receptor Mediates Altered Leukocyte-Endothelial Cell Interaction and Adhesion Molecules Expression in Doca-Salt Rats. *Hypertension.* 2004, apr; 43(4):872-9. [Hypertension]: Hypertension.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Calvet, R. (1989). Adsorption of Organic Chemicals in Soils. *Environ health perspect* 83: 145-178.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Camel, V. (1997). The Determination of Pesticide Residues and Metabolites Using Supercritical Fluid Extraction. *Trends in analytical chemistry* 16: 351-369.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Camel, V. (1998). Supercritical Fluid Extraction as a Useful Method for Pesticides Determination. *Analisis* 26: M99-m111.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Camoni, I., Di Muccio a, Bellisai, M. S., and Citti, P. (1993). Pesticide Residue Control in the Years 1988-1989 in Italy. *Biomed environ sci* 6: 161-171.

Chem Codes: Chemical of Concern: PMT Rejection Code: SURVEY.

Campanero, M. R., Pulido, R., Alonso, J. L., Pivel, J. P., Pimentel-MuiÑ, Os, F. X., Fresno, M., SÁ, and Nchez-Madrid, F. (Down-Regulation by Tumor Necrosis Factor-Alpha of Neutrophil Cell Surface Expression of the Sialophorin Cd43 and the Hyaluronate Receptor Cd44 Through a Proteolytic Mechanism. *Eur j immunol. 1991, dec; 21(12):3045-8. [European journal of immunology]: Eur J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cao, J., Guo, H., Zhu, H. M., Jiang, L., and Yang, H. (Effects of Som, Surfactant and Ph on the Sorption-Desorption and Mobility of Prometryne in Soils. *Chemosphere. 2008, feb; 70(11):2127-34. [Chemosphere]: Chemosphere.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Capriel, P., Haisch, A., and Khan, S. U. (1986). Supercritical Methanol an Efficacious Technique for the Extraction of Bound Pesticide Residues From Soil and Plant Samples. *J agric food chem* 34: 70-73.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Carabias-MartÍ, Nez, R., RodrÍ, Guez-Gonzalo, E., Miranda-Cruz, E., DomÍ, Nguez-Alvarez, J., HernÁ, Ndez-MÉ, and Ndez, J. (Comparison of a Non-Aqueous Capillary Electrophoresis Method With High Performance Liquid Chromatography for the Determination of Herbicides and Metabolites in Water Samples. *J chromatogr a. 2006, jul 28; 1122(1-2):194-201. [Journal of chromatography. A]: J Chromatogr A.*

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Carabias Martinez R, Rodriguez Gonzalo E, Munzo Dominguez Ai, Dominguez Alvarez J, and Hernandez Mendez J (1996). Determination of Triazine Herbicides in Water by Micellar Electrokinetic Capillary Chromatography. *Journal of chromatography a* 733: 349-360.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Careme, C. (1996). Cotton Weeds and Study of a Chemical Cotton Weeding System in Burundi. *Tropicultura* 14: 6-11.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Carlyon, J. A. and Fikrig, E. (Invasion and Survival Strategies of Anaplasma Phagocytophilum. *Cell microbiol. 2003, nov; 5(11):743-54. [Cellular microbiology]: Cell Microbiol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Carringer, R. D., Weber, J. B. *, and Monaco, T. J. (Adsorption-Desorption of Selected Pesticides by Organic Matter and Montmorillonite. *J. Agric. Food chem. 23(3): 568-572; 1975.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Cascio, W. E., Cozzi, E., Hazarika, S., Devlin, R. B., Henriksen, R. A., Lust, R. M., Van Scott, M. R., and Wingard, C. J. (Cardiac and Vascular Changes in Mice After Exposure to Ultrafine Particulate Matter. *Inhal toxicol. 2007; 19 suppl 1:67-73. [Inhalation toxicology]: Inhal Toxicol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.

Cases, A., Reverter, J. C., Escolar, G., Sanz, C., Sorribes, J., and Ordinas, A. (In Vivo Evaluation of Platelet Activation by Different Cellulosic Membranes. *Artif organs. 1997, apr; 21(4):330-4. [Artificial organs]: Artif Organs.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Casscells, W. (Disaster Relief and Emergency Medical Services Project (Dreams Tm): Clinical and Basic Science Projects. *Govt reports announcements & index (gra&i), issue 02, 2001.*

- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Cassie, S., Masterson, M. F., Polukoshko, A., Viskovic, M. M., and Tibbles, L. A. (Ischemia/Reperfusion Induces the Recruitment of Leukocytes From Whole Blood Under Flow Conditions. *Free radic biol med.* 2004, may 1; 36(9):1102-11. [Free radical biology & medicine]: Free Radic Biol Med.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Catalina, M. D., Estess, P., and Siegelman, M. H. (Selective Requirements for Leukocyte Adhesion Molecules in Models of Acute and Chronic Cutaneous Inflammation: Participation of E- and P- but Not L-Selectin. *Blood.* 1999, jan 15; 93(2):580-9. [Blood]: Blood.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Cate, P., Neururer, H., Schiessendoppler, E., and Schoenbeck, H. (1987). Registered Plant Protection Agents in Potato Cultivation. *Pflanzenschutz (vienna)* 0: 25-31.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Cebula, S. and Libik, A. (1991). The Efficiency of Weed Control in a Plantation of Green Peas With the Use of Several Herbicides Including Bentazon With Oil Added. *Acta agrar silvestria ser agrar* 29: 131-146 .
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH .
- Cella, G., Fabris, F., Luzzatto, G., Soini, B., and Sbarai, A. (Increased Endothelial and Platelet Soluble Selectins in Heparin-Induced Thrombocytopenia Associated With Thrombosis. *Haematologica.* 2001, aug; 86(8):887-8. [Haematologica]: Haematologica.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Cencelj, J. and Dorer, M. (Residues of Pesticides in Soil and Water. *Arh. Hig. Rada toksikol.*25(2): 253-256; 1974.
- Chem Codes: Chemical of Concern: PMT Rejection Code: SURVEY.
- Cenni, E., Granchi, D., Ciapetti, G., Verri, E., Cavedagna, D., Gamberini, S., Cervellati, M., Di Leo, A., and Pizzoferrato, A. (Expression of Adhesion Molecules on Endothelial Cells After Contact With Knitted Dacron. *Biomaterials.* 1997, mar; 18(6):489-94. [Biomaterials]: Biomaterials.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Cha, J. K., Jeong, M. H., Lee, K. M., Bae, H. R., Lim, Y. J., Park, K. W., and Cheon, S. M. (Changes in Platelet P-Selectin and in Plasma C-Reactive Protein in Acute Atherosclerotic Ischemic Stroke Treated With a Loading Dose of Clopidogrel. *J thromb thrombolysis.* 2002, oct; 14(2):145-50. [Journal of thrombosis and thrombolysis]: J Thromb Thrombolysis.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Chakraborti, T., Mandal, A., Mandal, M., Das, S., and Chakraborti, S. (Complement Activation in Heart Diseases. Role of Oxidants. *Cell signal.* 2000, oct; 12(9-10):607-17. [Cellular signalling]: Cell Signal.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Chan, S. D., Luedke, G., Valer, M., Buhlmann, C., and Preckel, T. (Cytometric Analysis of Protein Expression and Apoptosis in Human Primary Cells With a Novel Microfluidic Chip-Based System. *Cytometry a.* 2003, oct; 55(2):119-25. [Cytometry. Part a : the journal of the international society for analytical cytology]: Cytometry A.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Chandra, A., Enkhbaatar, P., Nakano, Y., Traber, L. D., and Traber, D. L. (Sepsis: Emerging Role of Nitric Oxide and Selectins. *Clinics.* 2006, feb; 61(1):71-6. [Clinics (sao paulo, brazil)]: Clinics.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

- Chao, C. L., Kuo, T. L., and Lee, Y. T. (Effects of Methionine-Induced Hyperhomocysteinemia on Endothelium-Dependent Vasodilation and Oxidative Status in Healthy Adults. *Circulation*. 2000, feb 8; 101(5):485-90. [Circulation]: Circulation.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Chapman, P. T., Jamar, F., Harrison, A. A., Binns, R. M., Peters, A. M., and Haskard, D. O. (Noninvasive Imaging of E-Selectin Expression by Activated Endothelium in Urate Crystal-Induced Arthritis. *Arthritis rheum.* 1994, dec; 37(12):1752-6. [Arthritis and rheumatism]: Arthritis Rheum.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Chapman, P. T., Jamar, F., Harrison, A. A., Schofield, J. B., Peters, A. M., Binns, R. M., and Haskard, D. O. (Characterization of E-Selectin Expression, Leucocyte Traffic and Clinical Sequelae in Urate Crystal-Induced Inflammation: an Insight Into Gout. *Br j rheumatol.* 1996, apr; 35(4):323-34. [British journal of rheumatology]: Br J Rheumatol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Charizopoulos, E. and Papadopoulou-Mourkidou, E. (1999). Occurrence of Pesticides in Rain of the Axios River Basin, Greece. *Environmental science & technology* 33: 2363-2368.
- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Charreteur, C., Colin, R., Morin, D., Peron, J. J., and Madec, C. L. (1996). Multi-Method Procedure for Pesticide Determination in Water. *Analisis* 24: 203-211.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Charreteur, C., Kerbaol, N., and Peron, J. J. (1996). Contribution to the Analysis of Triazines in Water by Gas Chromatography and Ion Trap Tandem Mass Spectrometry. *Analisis* 24: 336-343.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- ChaudiÈ, Re, J., Moutet, M., and D'alessio, P. ([Antioxidant and Anti-Inflammatory Protection of Vascular Endothelial Cells by New Synthetic Mimics of Glutathione Peroxidase]. *C r seances soc biol fil.* 1995; 189(5):861-82. [Comptes rendus des seances de la societe de biologie et de ses filiales]: C R Seances Soc Biol Fil.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Che, W., Lerner-Marmarosh, N., Huang, Q., Osawa, M., Ohta, S., Yoshizumi, M., Glassman, M., Lee, J. D., Yan, C., Berk, B. C., and Abe, J. (Insulin-Like Growth Factor-1 Enhances Inflammatory Responses in Endothelial Cells: Role of Gab1 and Mekk3 in Tnf-Alpha-Induced C-Jun and Nf-Kappab Activation and Adhesion Molecule Expression. *Circ res.* 2002, jun 14; 90(11):1222-30. [Circulation research]: Circ Res.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Chen, A., Engel, P., and Tedder, T. F. (Structural Requirements Regulate Endoproteolytic Release of the L-Selectin (Cd62l) Adhesion Receptor From the Cell Surface of Leukocytes. *J exp med.* 1995, aug 1; 182(2):519-30. [The journal of experimental medicine]: J Exp Med.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Chen, G., Kelly, C., Chen, H., Leahy, A., and Bouchier-Hayes, D. (Thermotolerance Protects Against Endotoxin-Mediated Microvascular Injury. *J surg res.* 2001, feb; 95(2):79-84. [The journal of surgical research]: J Surg Res.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOXICANT.
- Chen, H. W., Chien, M. L., Chaung, Y. H., Lii, C. K., and Wang, T. S. (Extracts From Cigarette Smoke Induce Dna Damage and Cell Adhesion Molecule Expression Through Different Pathways. *Chem biol interact.* 2004, dec 7; 150(3):233-41. [Chemico-biological interactions]: Chem Biol Interact.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Chen, J., De, S., Damron, D. S., Chen, W. S., Hay, N., and Byzova, T. V. (Impaired Platelet Responses to Thrombin and Collagen in Akt-1-Deficient Mice. *Blood*. 2004, sep 15; 104(6):1703-10. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Chen, K. R., Pittelkow, M. R., Su, D., Gleich, J., Newman, W., and Leiferman, K. M. (Recurrent Cutaneous Necrotizing Eosinophilic Vasculitis. A Novel Eosinophil-Mediated Syndrome. *Arch dermatol*. 1994, sep; 130(9):1159-66. [Archives of dermatology]: Arch Dermatol.

Chem Codes : Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Chen, L., Ichihara-Tanaka, K., and Muramatsu, T. (Role of the Carboxyl-Terminal Region in the Activity of N-Acetylglucosamine 6-O-Sulfotransferase-1. *J biochem*. 2004, nov; 136(5):659-64. [Journal of biochemistry]: J Biochem.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Chen, S., Kawashima, H., Lowe, J. B., Lanier, L. L., and Fukuda, M. (Suppression of Tumor Formation in Lymph Nodes by L-Selectin-Mediated Natural Killer Cell Recruitment. *J exp med*. 2005, dec 19; 202(12):1679-89. [The journal of experimental medicine]: J Exp Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Chen, Y., Bilban, M., Foster, C. A., and Boger, D. L. (Solution-Phase Parallel Synthesis of a Pharmacophore Library of Hun-7293 Analogues: a General Chemical Mutagenesis Approach to Defining Structure-Function Properties of Naturally Occurring Cyclic (Depsi)Peptides. *J am chem soc*. 2002, may 15; 124(19):5431-40. [Journal of the american chemical society]: J Am Chem Soc.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Chen, Y., Davis-Gorman, G., Watson, R. R., and Mcdonagh, P. F. (Platelet Cd62p Expression and Microparticle in Murine Acquired Immune Deficiency Syndrome and Chronic Ethanol Consumption. *Alcohol alcohol*. 2003 jan-feb; 38(1):25-30. [Alcohol and alcoholism (oxford, oxfordshire)]: Alcohol Alcohol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Chen, Y., Williams, J., Ding, I., Hernady, E., Liu, W., Smudzin, T., Finkelstein, J. N., Rubin, P., and Okunieff, P. (Radiation Pneumonitis and Early Circulatory Cytokine Markers. *Semin radiat oncol*. 2002, jan; 12(1 suppl 1):26-33. [Seminars in radiation oncology]: Semin Radiat Oncol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cheng, J., Liu, M., Zhang, X., Ding, L., Yu, Y., Wang, X., Jin, H., and Zhang, H. (Determination of Triazine Herbicides in Sheep Liver by Microwave-Assisted Extraction and High Performance Liquid Chromatography. *Anal chim acta*. 2007, may 2; 590(1):34-9. [Analytica chimica acta]: Anal Chim Acta.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Cheng, P., Gong, J., Wang, T., Chen, J., Liu, G. S., and Zhang, R. (Gene Expression in Rats With Barrett's Esophagus and Esophageal Adenocarcinoma Induced by Gastroduodenoesophageal Reflux. *World j gastroenterol*. 2005, sep 7; 11(33):5117-22. [World journal of gastroenterology : wjg]: World J Gastroenterol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Chevreuil, M. and Garmouma, M. (1993). Occurrence of Triazines in the Atmospheric Fallout on the Catchment Basin of the River Marne (France). *Chemosphere* 27: 1605-1608.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Chevreuil, M., Garmouma, M., Teil, M. J., and Chesterikoff, A. (1996). Occurrence of Organochlorines

(Pcbs, Pesticides) and Herbicides (Triazines, Phenylureas) in the Atmosphere and in the Fallout From Urban and Rural Stations of the Paris Area. *Science of the total environment* 182: 25-37.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Chi, Z. L., Hayasaka, S., Zhang, X. Y., Hayasaka, Y., and Cui, H. S. (Effects of Rolipram, a Selective Inhibitor of Type 4 Phosphodiesterase, on Lipopolysaccharide-Induced Uveitis in Rats. *Invest ophthalmol vis sci. 2004, aug; 45(8):2497-502. [Investigative ophthalmology & visual science]: Invest Ophthalmol Vis Sci.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Chiappelli, F., Manfrini, E., Gwirtsman, H., Garcia, C., Pham, L., Lee, P., and Frost, P. (Steroid Receptor-Mediated Modulation of Cd4+Cd62l+ Cell Homing. Implications for Drug Abusers. *Ann n y acad sci. 1994, nov 30; 746:421-5. [Annals of the new york academy of sciences]: Ann N Y Acad Sci.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ching, S., Zhang, H., Lai, W., and Quan, N. (Peripheral Injection of Lipopolysaccharide Prevents Brain Recruitment of Leukocytes Induced by Central Injection of Interleukin-1. *Neuroscience. 2006; 137(2):717-26. [Neuroscience]: Neuroscience.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Chirivi, R. G., Garofalo, A., Padura, I. M., Mantovani, A., and Giavazzi, R. (Interleukin 1 Receptor Antagonist Inhibits the Augmentation of Metastasis Induced by Interleukin 1 or Lipopolysaccharide in a Human Melanoma/Nude Mouse System. *Cancer res. 1993, oct 15; 53(20):5051-4. [Cancer research]: Cancer Res.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Choi, S. R., Cho, M., Kim, H. R., Ahn, D. H., Sleisenger, M. H., and Kim, Y. S. (Biological Properties and Expression of Mucins in 5-Fluorouracil Resistant Ht29 Human Colon Cancer Cells. *Int j oncol. 2000, jul; 17(1):141-7. [International journal of oncology]: Int J Oncol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Choi, W., Eum, S. Y., Lee, Y. W., Hennig, B., Robertson, L. W., and Toborek, M. (Pcb 104-Induced Proinflammatory Reactions in Human Vascular Endothelial Cells: Relationship to Cancer Metastasis and Atherogenesis. *Toxicol sci. 2003, sep; 75(1):47-56. [Toxicological sciences : an official journal of the society of toxicology]: Toxicol Sci.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Choudhury, T. K., Gerhardt, K. O., and Mawhinney, T. P. (1996). Solid-Phase Microextraction of Nitrogen- and Phosphorus-Containing Pesticides From Water and Gas Chromatographic Analysis. *Environmental science & technology* 30: 3259-3265.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Chovanec, A. (1997). Pesticides in Austrian Running Waters: a Country-Wide Overview. *Acta hydrochimica et hydrobiologica* 25: 233-241.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Christopherson, I., Piechoki, M., Liu, G., Ratner, S., and Galy, A. (Regulation of L-Selectin Expression by a Dominant Negative Ikaros Protein. *J leukoc biol. 2001, apr; 69(4):675-83. [Journal of leukocyte biology]: J Leukoc Biol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Chronos, N. A., Wilson, D. J., Janes, S. L., Hutton, R. A., Buller, N. P., and Goodall, A. H. (Aspirin Does Not Affect the Flow Cytometric Detection of Fibrinogen Binding to, or Release of Alpha-Granules or Lysosomes From, Human Platelets. *Clin sci (lond). 1994, nov; 87(5):575-80. [Clinical science (london, england : 1979)]: Clin Sci (Lond).*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Chu, Jui Hua, Lin, Yao Sung, and Wu, Hai Yin (2007). Evolution and dispersal of three closely related macaque species, Macaca mulatta, M. cyclopis, and M. fuscata, in the eastern Asia. *Molecular Phylogenetics and Evolution* 43: 418-429.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Chuang, P. I., Young, B. A., Thiagarajan, R. R., Cornejo, C., Winn, R. K., and Harlan, J. M. (Cytoplasmic Domain of E-Selectin Contains a Non-Tyrosine Endocytosis Signal. *J biol chem.* 1997, oct 3; 272(40):24813-8. [The journal of biological chemistry]: J Biol Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Clark, G. M., Goolsby, D. A., and Battaglin, W. A. (1999). Seasonal and Annual Load of Herbicides From the Mississippi River Basin to the Gulf of Mexico. *Environmental science & technology* 33: 981-986 .

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Clark, P. R., Pober, J. S., and Kluger, M. S. (Knockdown of Tnfr1 by the Sense Strand of an Icam-1 Sirna: Dissection of an Off-Target Effect. *Nucleic acids res.* 2008, mar; 36(4):1081-97. [Nucleic acids research]: Nucleic Acids Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Clement, C. R. and Colborn, T. (1992). Herbicides and Fungicides a Perspective on Potential Human Exposure. *Colborn, t. And c. Clement (ed.). Advances in modern environmental toxicology, vol. 21. Chemically-induced alterations in sexual and functional development: the wildlife connection* Meeting, racine, wisconsin, usa, july 26-28, 1991. Xxi+402p. Princeton scientific publishing co. Inc.: Princeton, new jersey, usa. ISBN 0-911131-35-3.; 21: 347-364.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Close, M. E. and Canter, L. W. (1990). A Planning Index for Assessing Potential Pesticide Contamination in Ground Water Systems. *Environ prof* 12: 278-285.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Cobb, A. (1992). Herbicides and Plant Physiology. *Cobb, a. Herbicides and plant physiology.* Xv+176p. Chapman and hall: london, england, uk New york, new york, usa. Illus. Paper. ISBN 0-412-43860-7.; 0: Xv+176p.

Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.

Cockerill, G. W., Rye, K. A., Gamble, J. R., Vadas, M. A., and Barter, P. J. (High-Density Lipoproteins Inhibit Cytokine-Induced Expression of Endothelial Cell Adhesion Molecules. *Arterioscler thromb vasc biol.* 1995, nov; 15(11):1987-94. [Arteriosclerosis, thrombosis, and vascular biology]: Arterioscler Thromb Vasc Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Coenjaerts, F. E., Walenkamp, A. M., Mwinzi, P. N., Scharringa, J., Dekker, H. A., Van Strijp, J. A., Cherniak, R., and Hoepelman, A. I. (Potent Inhibition of Neutrophil Migration by Cryptococcal Mannoprotein-4-Induced Desensitization. *J immunol.* 2001, oct 1; 167(7):3988-95. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cohen, S., Svrcek, A., Durborow, T., and Barnes, N. L. (1999). Water Quality Impacts by Golf Courses. *Journal of environmental quality* 28: 798-809.

Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW, NO TOX DATA.

Cokgor, I., Akabani, G., Friedman, H. S., Friedman, A. H., Zalutsky, M. R., Zehngebott, L. M., Provenzale,

- J. M., Guy, C. D., Wikstrand, C. J., and Bigner, D. D. (Long Term Response in a Patient With Neoplastic Meningitis Secondary to Melanoma Treated With (131)I-Radiolabeled Antichondroitin Proteoglycan Sulfate Mel-14 F(Ab')(2): a Case Study. *Cancer. 2001, may 1; 91(9):1809-13.* [Cancer]: Cancer.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Colas, A., Royer, J., and Simon, R. (Identification and Measurement of Triazines in Effluents. Comparison of Thin-Layer and Gas-Phase Chromatography. *Analysis 3(7): 355-362 1975..*
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Coleiro, B., Marshall, S. E., Denton, C. P., Howell, K., Blann, A., Welsh, K. I., and Black, C. M. (Treatment of Raynaud's Phenomenon With the Selective Serotonin Reuptake Inhibitor Fluoxetine. *Rheumatology (oxford). 2001, sep; 40(9):1038-43. [Rheumatology (oxford, england)]: Rheumatology (Oxford).*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Contieri Abad, F., Winck, P. R., Benvenutti, E. V., Do Carmo Ruaro Peralba, M., Bastos CaramÃ, O, E., and Alcaraz Zini, C. (P-Nitro-N-Propylaniline/Silica: Synthesis, Characterization, and Its Application in Matrix Solid Phase Dispersion for Multiresidue Analysis of Pesticides in Carrots. *J sep sci. 2007, aug; 30(13):2109-16. [Journal of separation science]: J Sep Sci.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Cook, A. M. (1987). Biodegradation of S Triazine Xenobiotics. *Fems (fed eur microbiol soc) microbiol rev 46: 93-116.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE, REVIEW.
- Cook, R. T., Ballas, Z. K., Waldschmidt, T. J., Vandersteen, D., Labrecque, D. R., and Cook, B. L. (Modulation of T-Cell Adhesion Markers, and the Cd45r and Cd57 Antigens in Human Alcoholics. *Alcohol clin exp res. 1995, jun; 19(3):555-63. [Alcoholism, clinical and experimental research]: Alcohol Clin Exp Res.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Cook, R. T., Waldschmidt, T. J., Ballas, Z. K., Cook, B. L., Booth, B. M., Stewart, B. C., and Garvey, M. J. (Fine T-Cell Subsets in Alcoholics as Determined by the Expression of L-Selectin, Leukocyte Common Antigen, and Beta-Integrin. *Alcohol clin exp res. 1994, feb; 18(1):71-80. [Alcoholism, clinical and experimental research]: Alcohol Clin Exp Res.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Cooper, J. T., Stroka, D. M., Brostjan, C., Palmetshofer, A., Bach, F. H., and Ferran, C. (A20 Expression Inhibits Endothelial Cell Activation. *Transplant proc. 1997 feb-mar; 29(1-2):881. [Transplantation proceedings]: Transplant Proc.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Coppi, S. and Betti, A. (1989). Liquid Chromatographic Separation and Behavior of Some Triazines on Styrene-Divinylbenzene Columns. *J chromatogr 472: 406-410.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Corash, L. (Measurement of Platelet Activation by Fluorescence-Activated Flow Cytometry. *Blood cells. 1990; 16(1):97-106; discussion 107-8. [Blood cells]: Blood Cells.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Cordero Miranda, M. A., Casas Becerra, B., Reyes Ruiz, N. I., Avila CastaÑ, Ó, N, L., Del RÍ, O Navarro, B. E., and Sienra Monge, J. J. ([Cyclosporin a in Atopic Dermatitis]. *Rev alerg mex. 2002 jul-aug; 49(4):129-34. [Revista alergia mexico (tecamachalco, puebla, mexico : 1993)]: Rev Alerg Mex.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Cormier, Y., IsraË, and L-Assayag, E. (Adiposity Affects Human Response to Inhaled Organic Dust. *Am j ind med. 2006, apr; 49(4):281-5. [American journal of industrial medicine]: Am J Ind Med.* Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cormier, Y., IsraË, and L-Assayag, E. (Chronic Inflammation Induced by Organic Dust and Related Metabolic Cardiovascular Disease Risk Factors. *Scand j work environ health. 2004, dec; 30(6):438-44. [Scandinavian journal of work, environment & health]: Scand J Work Environ Health.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Corvi, C. A. and Vogel, J. A. (1993). Pesticide Residues in Food in Switzerland. *Third workshop on chemistry and fate of modern pesticides, bilthoven, netherlands, september 4-6, 1991. Sci total environ 132: 275-281.*

Chem Codes: Chemical of Concern: PMT Rejection Code: SURVEY.

Coskun, U., Sancak, B., Sen, I., Bukan, N., Tufan, M. A., GÜ, Lbahar, O., and Sozen, S. (Serum P-Selectin, Soluble Vascular Cell Adhesion Molecule-I (S-Vcam-I) and Soluble Intercellular Adhesion Molecule-I (S-Icam-I) Levels in Bladder Carcinoma Patients With Different Stages. *Int immunopharmacol. 2006, apr; 6(4):672-7. [International immunopharmacology]: Int Immunopharmacol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cotter, M. J., Norman, K. E., Hellewell, P. G., and Ridger, V. C. (A Novel Method for Isolation of Neutrophils From Murine Blood Using Negative Immunomagnetic Separation. *Am j pathol. 2001, aug; 159(2):473-81. [The american journal of pathology]: Am J Pathol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Coughlan, A. F., Hau, H., Dunlop, L. C., Berndt, M. C., and Hancock, W. W. (1994). P-Selectin and Platelet-Activating Factor Mediate Initial Endotoxin-Induced Neutropenia. *Journal of experimental medicine 179: 329-334.*

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Coupe, R. H., Thurman, E. M., and Zimmerman, L. R. (1998). Relation of Usage to the Occurrence of Cotton and Rice Herbicides in Three Streams of the Mississippi Delta. *Environmental Science & Technology [Environ. Sci. Technol.J. Vol. 32, no. 23, pp. 3673-3680. 1 Dec 1998.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Coupe Richard H, Welch Heather L, Pell Angela B, and Thurman EMichael (2005). Herbicide and Degradate Flux in the Yazoo River Basin. *International Journal of Environmental and Analytical Chemistry [Int. J. Environ. Anal. Chem.]. Vol. 85, no. 15, pp. 1127-1140. 2005.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Cozzi, E., Wingard, C. J., Cascio, W. E., Devlin, R. B., Miles, J. J., Bofferding, A. R., Lust, R. M., Van Scott, M. R., and Henriksen, R. A. (Effect of Ambient Particulate Matter Exposure on Hemostasis. *Transl res. 2007, jun; 149(6):324-32. [Translational research : the journal of laboratory and clinical medicine]: Transl Res.*

Chem Codes : Chemical of Concern: PMT Rejection Code: INHALE.

Crepeau, K. L., Walker, G., and Winterlin, W. (1991). Extraction of Pesticides From Soil Leachate Using Sorbent Disks. *Bull environ contam toxicol 46: 512-518.*

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Crepeau, K. L., Walker, G., and Winterlin, W. (1991). Use of Coal to Retard Pesticide Movement in Soil.

- J environ sci health part b pestic food contam agric wastes* 26: 529-546.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Crepeau, K. L. and Winterlin, W. (1990). The Use of Coal and Activated Carbon Amendments to Retard Pesticide Movement in Soil . *199th acs (american chemical society) national meeting, boston, massachusetts, usa, april 22-27, 1990. Abstr pap am chem soc* 199: Agro 90.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Crisafulli, C., Mazzon, E., MuiÀ, C., Bella, P., Esposito, E., Meli, R., and Cuzzocrea, S. (Effects of Combination of Melatonin and Dexamethasone on Acute Lung Injury in a Mice Model of Carrageenan-Induced Pleurisy. *J pineal res.* 2006, oct; 41(3):228-37. [Journal of pineal research]: J Pineal Res.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Crockard, A. D., Boylan, M. T., Droogan, A. G., Mcmillan, S. A., and Hawkins, S. A. (Methylprednisolone-Induced Neutrophil Leukocytosis--Down-Modulation of Neutrophil L-Selectin and Mac-1 Expression and Induction of Granulocyte-Colony Stimulating Factor. *Int j clin lab res.* 1998; 28(2):110-5. [International journal of clinical & laboratory research]: Int J Clin Lab Res.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Crockett-Torabi, E. and Fantone, J. C. (L-Selectin Stimulation of Canine Neutrophil Initiates Calcium Signal Secondary to Tyrosine Kinase Activation. *Am j physiol.* 1997, mar; 272(3 pt 2):h1302-8. [The american journal of physiology]: Am J Physiol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Crowe, S. E., Alvarez, L., Dytoc, M., Hunt, R. H., Muller, M., Sherman, P., Patel, J., Jin, Y., and Ernst, P. B. (1995). Expression of Interleukin 8 and Cd54 by Human Gastric Epithelium After Helicobacter Pylori Infection in Vitro. *Gastroenterology* 108: 65-74.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Csanaky, G., Vass, J. A., Ocsovszki, I., Milosevits, J., Szomor, A., and Schmelczer, M. (Changes in Adhesion Molecule Expression and Function in B-Cell Chronic Lymphocytic Leukaemia After in Vitro Interferon-Alpha Stimulation. *Eur j haematol.* 1995, jan; 54(1):27-33. [European journal of haematology]: Eur J Haematol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Csencsits, K. L. and Pascual, D. W. (Absence of L-Selectin Delays Mucosal B Cell Responses in Nonintestinal Effector Tissues. *J immunol.* 2002, nov 15; 169(10):5649-59. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Csencsits, K. L., Walters, N., and Pascual, D. W. (Cutting Edge: Dichotomy of Homing Receptor Dependence by Mucosal Effector B Cells: Alpha(E) Versus L-Selectin. *J immunol.* 2001, sep 1; 167(5):2441-5. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Cserhati, T. and Kecskes, M. (Interactions of Linuron and Soil Microorganisms. *Acta microbiol. Acad. Sci. Hung.* 24(1): 61-62 1977.
Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.
- Cummings, R. D. (Structure and Function of the Selectin Ligand Psgl-1. *Braz j med biol res.* 1999, may; 32(5):519-28. [Brazilian journal of medical and biological research = revista brasileira de pesquisas medicas e biologicas / sociedade brasileira de biofisica ... [Et al.]]: Braz J Med Biol Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cunningham, M. D., Seachord, C., Ratcliffe, K., Bainbridge, B., Aruffo, A., and Darveau, R. P. (1996). Helicobacter Pylori and Porphyromonas Gingivalis Lipopolysaccharides Are Poorly Transferred to Recombinant Soluble Cd14. *Infection and immunity* 64: 3601-3608.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cunningham, M. D., Shapiro, R. A., Seachord, C., Ratcliffe, K., Cassiano, L., and Darveau, R. P. (Cd14 Employs Hydrophilic Regions to "Capture" Lipopolysaccharides. *J immunol.* 2000, mar 15; 164(6):3255-63. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cushman, M., Legault, C., Barrett-Connor, E., Stefanick, M. L., Kessler, C., Judd, H. L., Sakkinen, P. A., and Tracy, R. P. (Effect of Postmenopausal Hormones on Inflammation-Sensitive Proteins: the Postmenopausal Estrogen/Progestin Interventions (Pepi) Study. *Circulation.* 1999, aug 17; 100(7):717-22. [Circulation]: Circulation.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Crisafulli, C., Mazzon, E., Esposito, E., MuiÀ, C, Abdelrahman, M., Di Paola, R., and Thiemermann, C. (Inhibition of Glycogen Synthase Kinase-3beta Attenuates the Development of Carrageenan-Induced Lung Injury in Mice. *Br j pharmacol.* 2006, nov; 149(6):687-702. [British journal of pharmacology]: Br J Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Di Paola, R., Mazzon, E., Genovese, T., MuiÀ, C, and Caputi, A. P. (Wy 14643, a Potent Exogenous Ppar-Alpha Ligand, Reduces Intestinal Injury Associated With Splanchnic Artery Occlusion Shock. *Shock.* 2004, oct; 22(4):340-6. [Shock (augusta, ga.)]: Shock.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Mazzon, E., Dugo, L., Serraino, I., Centorrino, T., Ciccolo, A., Van De Loo, F. A., Britti, D., Caputi, A. P., and Thiemermann, C. (Inducible Nitric Oxide Synthase-Deficient Mice Exhibit Resistance to the Acute Pancreatitis Induced by Cerulein. *Shock.* 2002, may; 17(5):416-22. [Shock (augusta, ga.)]: Shock.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Mazzon, E., Dugo, L., Serraino, I., Ciccolo, A., Centorrino, T., De Sarro, A., and Caputi, A. P. (Protective Effects of N-Acetylcysteine on Lung Injury and Red Blood Cell Modification Induced by Carrageenan in the Rat. *Faseb j.* 2001, may; 15(7):1187-200. [The faseb journal : official publication of the federation of american societies for experimental biology]: FASEB J.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Mazzon, E., Sautebin, L., Dugo, L., Serraino, I., De Sarro, A., and Caputi, A. P. (Protective Effects of Celecoxib on Lung Injury and Red Blood Cells Modification Induced by Carrageenan in the Rat. *Biochem pharmacol.* 2002, feb 15; 63(4):785-95. [Biochemical pharmacology]: Biochem Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Mazzon, E., Sautebin, L., Serraino, I., Dugo, L., CalabrÓ, G, Caputi, A. P., and Maggi, A. (The Protective Role of Endogenous Estrogens in Carrageenan-Induced Lung Injury in the Rat. *Mol med.* 2001, jul; 7(7):478-87. [Molecular medicine (cambridge, mass.)]: Mol Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Mazzon, E., Serraino, I., Dugo, L., Centorrino, T., Ciccolo, A., Sautebin, L., and Caputi, A. P. (Celecoxib, a Selective Cyclo-Oxygenase-2 Inhibitor Reduces the Severity of Experimental Colitis Induced by Dinitrobenzene Sulfonic Acid in Rats. *Eur j pharmacol.* 2001, nov 9;

431(1):91-102. [European journal of pharmacology]: Eur J Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Mazzon, E., Serraino, I., Lepore, V., Terranova, M. L., Ciccolo, A., and Caputi, A. P. (Melatonin Reduces Dinitrobenzene Sulfonic Acid-Induced Colitis. *J pineal res.* 2001, jan; 30(1):1-12. [Journal of pineal research]: J Pineal Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Mcdonald, M. C., Mazzon, E., Dugo, L., Lepore, V., Fonti, M. T., Ciccolo, A., Terranova, M. L., Caputi, A. P., and Thiemermann, C. (Tempol, a Membrane-Permeable Radical Scavenger, Reduces Dinitrobenzene Sulfonic Acid-Induced Colitis. *Eur j pharmacol.* 2000, oct 6; 406(1):127-37. [European journal of pharmacology]: Eur J Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Mcdonald, M. C., Mazzon, E., Mota-Filipe, H., Centorrino, T., Terranova, M. L. , Ciccolo, A., Britti, D., Caputi, A. P., and Thiemermann, C. (Calpain Inhibitor I Reduces Colon Injury Caused by Dinitrobenzene Sulphonic Acid in the Rat. *Gut.* 2001, apr; 48(4):478-88. [Gut]: Gut.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Pisano, B., Dugo, L., Ianaro, A., Maffia, P., Patel, N. S., Di Paola, R., Ialenti, A., Genovese, T., Chatterjee, P. K., Di Rosa, M., Caputi, A. P., and Thiemermann, C. (Rosiglitazone, a Ligand of the Peroxisome Proliferator-Activated Receptor-Gamma, Reduces Acute Inflammation. *Eur j pharmacol.* 2004, jan 1; 483(1):79-93. [European journal of pharmacology]: Eur J Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Rossi, A., Mazzon, E., Di Paola, R., Genovese, T., MuiÀ, C, Caputi, A. P., and Sautebin, L. (5-Lipoxygenase Modulates Colitis Through the Regulation of Adhesion Molecule Expression and Neutrophil Migration. *Lab invest.* 2005, jun; 85(6):808-22. [Laboratory investigation; a journal of technical methods and pathology]: Lab Invest.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Rossi, A., Serraino, I., Di Paola, R., Dugo, L., Genovese, T., Britti, D., Sciarra, G., De Sarro, A., Caputi, A. P., and Sautebin, L. (5-Lipoxygenase Knockout Mice Exhibit a Resistance to Acute Pancreatitis Induced by Cerulein. *Immunology.* 2003, sep; 110(1):120-30. [Immunology]: Immunology.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Rossi, A., Serraino, I., Di Paola, R., Dugo, L., Genovese, T., Britti, D., Sciarra, G., De Sarro, A., Caputi, A. P., and Sautebin, L. (Role of 5-Lipoxygenase in the Multiple Organ Failure Induced by Zymosan. *Intensive care med.* 2004, oct; 30(10):1935-43. [Intensive care medicine]: Intensive Care Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Cuzzocrea, S., Rossi, A., Serraino, I., Mazzon, E., Di Paola, R., Dugo, L., Genovese, T., CalabrÒ, B, Caputi, A. P., and Sautebin, L. (5-Lipoxygenase Knockout Mice Exhibit a Resistance to Pleurisy and Lung Injury Caused by Carrageenan. *J leukoc biol.* 2003, jun; 73(6):739-46. [Journal of leukocyte biology]: J Leukoc Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Czarnacki, M., Zdrojowy, K., and Adamiec, R. ([Review of Current Etiopathogenic Data of Buerger Disease]. *Pol merkur lekarski.* 2002, sep; 13(75):263-5. [Polski merkuriusz lekarski : organ polskiego towarzystwa lekarskiego]: Pol Merkur Lekarski.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Czarnecki, M. and Zalecki, R. (1985). Herbicide Effectiveness in Both Althaea-Rosea-Var-Nigra and

Althaea-Officinalis L. Cultivations. *Herba pol* 31: 181-188.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

DÖ, Rr, G., Schmidt, G., GrÄ, Fe, M., Regitz-Zagrosek, V., and Fleck, E. (Effects of Combined Therapy With Clopidogrel and Acetylsalicylic Acid on Platelet Glycoprotein Expression and Aggregation. *J cardiovasc pharmacol.* 2002, apr; 39(4):523-32. [Journal of cardiovascular pharmacology]: J Cardiovasc Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Da Cunha, V., Tham, D. M., Martin-Mcnulty, B., Deng, G., Ho, J. J., Wilson, D. W., Rutledge, J. C., Vergona, R., Sullivan, M. E., and Wang, Y. X. (Enalapril Attenuates Angiotensin II-Induced Atherosclerosis and Vascular Inflammation. *Atherosclerosis.* 2005, jan; 178(1):9-17. [Atherosclerosis]: Atherosclerosis.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Dalby, M., Montalescot, G., Bal Dit Sollier, C., Vicaut, E., Soulat, T., Collet, J. P., Choussat, R., Gallois, V., Drobinski, G., Drouet, L., and Thomas, D. (Eptifibatide Provides Additional Platelet Inhibition in Non-St-Elevation Myocardial Infarction Patients Already Treated With Aspirin and Clopidogrel. Results of the Platelet Activity Extinction in Non-Q-Wave Myocardial Infarction With Aspirin, Clopidogrel, and Eptifibatide (Peace) Study. *J am coll cardiol.* 2004, jan 21; 43(2):162-8. [Journal of the american college of cardiology]: J Am Coll Cardiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Dale, D. C., Liles, W. C., Llewellyn, C., Rodger, E., and Price, T. H. (Neutrophil Transfusions: Kinetics and Functions of Neutrophils Mobilized With Granulocyte-Colony-Stimulating Factor and Dexamethasone. *Transfusion.* 1998, aug; 38(8):713-21. [Transfusion]: Transfusion.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

DallÜ, Ge, J., Hankemeier, T., Vreuls, R. J., and Brinkman, U. A. (On-Line Coupling of Immunoaffinity-Based Solid-Phase Extraction and Gas Chromatography for the Determination of S-Triazines in Aqueous Samples. *J chromatogr a.* 1999, jan 15; 830(2):377-86. [Journal of chromatography. A]: J Chromatogr A.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Dalmau, S. R., Freitas, C. S., and Savino, W. (Upregulated Expression of Fibronectin Receptors Underlines the Adhesive Capability of Thymocytes to Thymic Epithelial Cells During the Early Stages of Differentiation: Lessons From Sublethally Irradiated Mice. *Blood.* 1999, feb 1; 93(3):974-90. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Damle, N. K., Eberhardt, C., and Van Der Vieren, M. (Direct Interaction With Primed Cd4+ Cd45r0+ Memory T Lymphocytes Induces Expression of Endothelial Leukocyte Adhesion Molecule-1 and Vascular Cell Adhesion Molecule-1 on the Surface of Vascular Endothelial Cells. *Eur j immunol.* 1991, dec; 21(12):2915-23. [European journal of immunology]: Eur J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Dandona, P., Qutob, T., Hamouda, W., Bakri, F., Aljada, A., and Kumbkarni, Y. (Heparin Inhibits Reactive Oxygen Species Generation by Polymorphonuclear and Mononuclear Leucocytes. *Thromb res.* 1999, dec 15; 96(6):437-43. [Thrombosis research]: Thromb Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Daniels, W. M., House, W. A. *, Rae, J. E., and Parker, A. (2000). The Distribution of Micro-Organic Contaminants in River Bed-Sediment Cores. *Science of the Total Environment [Sci. Total Environ.]*. Vol. 253, no. 1-3, pp. 81-92. 15 May 2000.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Darcissac, E. C., Vidal, V., Guillaume, M., Thebault, J. J., and Bahr, G. M. (Clinical Tolerance and Profile of Cytokine Induction in Healthy Volunteers Following the Simultaneous Administration of Ifn-Alpha and the Synthetic Immunomodulator Murabutide. *J interferon cytokine res.* 2001, sep; 21(9):655-61. [Journal of interferon & cytokine research : the official journal of the international society for interferon and cytokine research]: *J Interferon Cytokine Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Darveau, R. P., Cunningham, M. D., Bailey, T., Seachord, C., Ratcliffe, K., Bainbridge, B., Dietsch, M., Page, R. C., and Aruffo, A. (1995). Ability of Bacteria Associated With Chronic Inflammatory Disease to Stimulate E-Selectin Expression and Promote Neutrophil Adhesion. *Infection and immunity* 63: 1311-1317.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Darveau, R. P., Cunningham, M. D., Seachord, C. L., Page, R. C., and Aruffo, A. (The Ability of Bacteria Associated With Chronic Inflammatory Disease to Stimulate E-Selectin Expression and Neutrophil Adhesion. *Prog clin biol res.* 1995; 392:69-78. [Progress in clinical and biological research]: *Prog Clin Biol Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Darveau, R. P., Cunningham, M. D., Seachord, C. L., Page, R. C., and Aruffo, A. (1995). The Ability of Bacteria Associated With Chronic Inflammatory Disease to Simulate E-Selectin Expression and Neutrophil Adhesion. *Levin, j., Et al. (Ed.). Progress in clinical and biological research, vol. 392. Bacterial endotoxins: lipopolysaccharides from genes to therapy* Third conference of the international endotoxin society, helsinki, finland, august 15-18, 1994. Xxi+608p. John wiley and sons, inc.: New york, new york, usa; chichester, england, uk. ISBN 0-471-12133-9.; 0: 69-78.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Dasgupta, S., Yanagisawa, M., Krishnamurthy, K., Liour, S. S., and Yu, R. K. (Tumor Necrosis Factor-Alpha up-Regulates Glucuronosyltransferase Gene Expression in Human Brain Endothelial Cells and Promotes T-Cell Adhesion. *J neurosci res.* 2007, apr; 85(5):1086-94. [Journal of neuroscience research]: *J Neurosci Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Dauwe, C. and Sellergren, B. (1996). Influence of Template Basicity and Hydrophobicity on the Molecular Recognition Properties of Molecularly Imprinted Polymers. *Journal of chromatography a* 753: 191-200.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Davenpeck, K. L., Brummet, M. E., Hudson, S. A., Mayer, R. J., and Bochner, B. S. (Activation of Human Leukocytes Reduces Surface P-Selectin Glycoprotein Ligand-1 (Psgl-1, Cd162) and Adhesion to P-Selectin in Vitro. *J immunol.* 2000, sep 1; 165(5):2764-72. [Journal of immunology (baltimore, md. : 1950)]: *J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Davenpeck, K. L., Steeber, D. A., Tedder, T. F., and Bochner, B. S. (P- and L-Selectin Mediate Distinct but Overlapping Functions in Endotoxin-Induced Leukocyte-Endothelial Interactions in the Rat Mesenteric Microcirculation. *J immunol.* 1997, aug 15; 159(4):1977-86. [Journal of immunology (baltimore, md. : 1950)]: *J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Davern, S. M., O'connor, C. M., and Mcdonnell, T. J. (1997). Adhesion Molecule Expression on Pulmonary Artery Endothelial Cells in Response to Lipopolysaccharide and Pro-Inflammatory Cytokines. *Annual congress of the european respiratory society, berlin, germany, september 20-24, 1997. European respiratory journal supplement* 10: 39s.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Davies, A. R., Judge, H. M., May, J. A., Glenn, J. R., and Heptinstall, S. (Interactions of Platelets With Synthocytes, a Novel Platelet Substitute. *Platelets*. 2002, jun; 13(4):197-205. [Platelets]: Platelets.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

De Bellis, A., Bizzarro, A., Gattoni, A., Romano, C., Di Martino, S., Sinisi, A. A., Abbadessa, S., and Bellastella, A. (Behavior of Soluble Intercellular Adhesion Molecule-1 and Endothelial-Leukocyte Adhesion Molecule-1 Concentrations in Patients With Graves' Disease With or Without Ophthalmopathy and in Patients With Toxic Adenoma. *J clin endocrinol metab*. 1995, jul; 80(7):2118-21. [The journal of clinical endocrinology and metabolism]: J Clin Endocrinol Metab.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

De Boer, F., DrÄuml, Ger, A. M., Van Haperen, M. J., Van Der Wall, E., Kessler, F., Huijgens, P. C., Pinedo, H. M., and Schuurhuis, G. J. (The Phenotypic Profile of Cd34-Positive Peripheral Blood Stem Cells in Different Mobilization Regimens . *Br j haematol*. 2000, dec; 111(4):1138-44. [British journal of haematology]: Br J Haematol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

De Gaetano Donati, K., Rabagliati, R., Iacoviello, L., and Cauda, R. (Hiv Infection, Haart, and Endothelial Adhesion Molecules: Current Perspectives. *Lancet infect dis*. 2004, apr; 4(4):213-22. [The lancet infectious diseases]: Lancet Infect Dis.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

De Graffenreid, C. L. and Bertozzi, C. R. (The Stem Region of the Sulfotransferase Glcnac6st-1 Is a Determinant of Substrate Specificity. *J biol chem*. 2004, sep 17; 279(38):40035-43. [The journal of biological chemistry]: J Biol Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

De Kossodo, S., Moore, R., Gschmeissner, S., East, N., Upton, C., and Balkwill, F. R. (Changes in Endogenous Cytokines, Adhesion Molecules and Platelets During Cytokine-Induced Tumour Necrosis. *Br j cancer*. 1995, nov; 72(5):1165-72. [British journal of cancer]: Br J Cancer.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

De Oliveira Martins, J., Meyer-Pflug, A. R., Alba-Loureiro, T. C., Melbostad, H., Costa Da Cruz, J. W., Coimbra, R., Curi, R., and Sannomiya, P. (Modulation of Lipopolysaccharide-Induced Acute Lung Inflammation: Role of Insulin. *Shock*. 2006, mar; 25(3):260-6. [Shock (augusta, ga.)]: Shock.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

De Rossi, L. W., Horn, N. A., Buhre, W., Gass, F., Hutschenreuter, G., and Rossaint, R. (The Effect of Isoflurane on Neutrophil Selectin and Beta(2)-Integrin Activation in Vitro. *Anesth analg*. 2002, sep; 95(3):583-7, table of contents. [Anesthesia and analgesia]: Anesth Analg.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

De Rossi, L. W., Horn, N. A., Stevanovic, A., Buhre, W., Hutschenreuter, G., and Rossaint, R. (Xenon Modulates Neutrophil Adhesion Molecule Expression in Vitro. *Eur j anaesthesiol*. 2004, feb; 21(2):139-43. [European journal of anaesthesiology]: Eur J Anaesthesiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

De Vries, I. J., Langeveld-Wildschut, E. G., Van Reijzen, F. C., Bihari, I. C., Bruijnzeel-Koomen, C. A., and Thepen, T. (Nonspecific T-Cell Homing During Inflammation in Atopic Dermatitis: Expression of Cutaneous Lymphocyte-Associated Antigen and Integrin Alphae Beta7 on Skin-Infiltrating T Cells. *J allergy clin immunol*. 1997, nov; 100(5):694-701. [The journal of allergy and clinical immunology]: J Allergy Clin Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

De Vriese, A. S., Endlich, K., Elger, M., Lameire, N. H., Atkins, R. C., Lan, H. Y., Rupin, A., Kriz, W., and Steinhausen, M. W. (The Role of Selectins in Glomerular Leukocyte Recruitment in Rat Anti-Glomerular Basement Membrane Glomerulonephritis. *J am soc nephrol.* 1999, dec; 10(12):2510-7. [Journal of the american society of nephrology : jasn]: J Am Soc Nephrol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Dean, J. R., Wade, G., and Barnabas, I. J. (1996). Determination of Triazine Herbicides in Environmental Samples. *Journal of chromatography a* 733: 295-335.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Dec, J. and Bollag, J. M. (1997). Determination of Covalent and Noncovalent Binding Interactions Between Xenobiotic Chemicals and Soil. *Soil science* 162: 858-874.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Declerle, M., De Cat, W., and Bastin, R. (1976). Rapid Detection of Various Kinds of Herbicides in Water by the In Vivo Determination of Nitrate Reductase Activity in Lemna minor L. (Detection Rapide de Divers Herbicides dans l'eau par la Mesure In Vivo de l'Activite de la Nitrate Reductase de Lemna minor L.). *Z.Pflanzenphysiol.Bodenkd.* 77: 315-322 (FRE) (ENG ABS) .

Chem Codes: EcoReference No.: 61796

Chemical of Concern: ACR,PCH,PPN,DBN,PHMD,BMC,TRB,PAQT,TFN,ATZ,PMT,SZ,FMU
Rejection Code: NON-ENGLISH.

Dedek, W., Wenzel, K. D., Oberlaender, H., Mothes, B., and Maennig, J. (1991). Preconcentration of Hydrophilic and Hydrophobic Pesticides From Aqueous Solutions and Extraction of Residues Using the Polymeric Sorbent Wofatit Y 77: II. Extension of the Studies to Hydrophobic Pesticides: Aqueous Extraction of Pesticides From Plant Material and Soil. *Fresenius' j anal chem* 339: 201-206.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Deisher, T. A., Haddix, T. L., Montgomery, K. F., Pohlman, T. H., Kaushansky, K., and Harlan, J. M. (The Role of Protein Kinase C in the Induction of Vcam-1 Expression on Human Umbilical Vein Endothelial Cells. *Febs lett.* 1993, oct 4; 331(3):285-90. [Febs letters]: FEBS Lett.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Deisher, T. A., Kaushansky, K., and Harlan, J. M. (Inhibitors of Topoisomerase II Prevent Cytokine-Induced Expression of Vascular Cell Adhesion Molecule-1, While Augmenting the Expression of Endothelial Leukocyte Adhesion Molecule-1 on Human Umbilical Vein Endothelial Cells. *Cell adhes commun.* 1993, sep; 1(2):133-42. [Cell adhesion and communication]: Cell Adhes Commun.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Deisher, T. A., Sato, T. T., Pohlman, T. H., and Harlan, J. M. (A Protein Kinase C Agonist, Selective for the Beta I Isozyme, Induces E-Selectin and Vcam-1 Expression on Huvec but Does Not Translocate Pkc. *Biochem biophys res commun.* 1993, jun 30; 193(3):1283-90. [Biochemical and biophysical research communications]: Biochem Biophys Res Commun.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Deitch, E. A., Shi, H. P., Feketeova, E., Hauser, C. J., and Xu, D. Z. (Hypertonic Saline Resuscitation Limits Neutrophil Activation After Trauma-Hemorrhagic Shock. *Shock.* 2003, apr; 19(4):328-33. [Shock (augusta, ga.)]: Shock.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Del Fabbro, M., Francetti, L., Pizzoni, L., Rozza, R., and Weinstein, R. L. ([Neutrophil Physiology: Role

and Mechanism of Action in the Immune Response at Gingival Level]. *Minerva stomatol.* 2000, may; 49(5):227-48. [Minerva stomatologica]: Minerva Stomatol.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Del Papa, N., Sheng, Y. H., Raschi, E., Kandiah, D. A., Tincani, A., Khamashta, M. A., Atsumi, T., Hughes, G. R., Ichikawa, K., Koike, T., Balestrieri, G., Krilis, S. A., and Meroni, P. L. (Human Beta 2-Glycoprotein I Binds to Endothelial Cells Through a Cluster of Lysine Residues That Are Critical for Anionic Phospholipid Binding and Offers Epitopes for Anti-Beta 2-Glycoprotein I Antibodies. *J immunol.* 1998, jun 1; 160(11):5572-8. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Delgado-Moreno, L., Almendros, G., PeÑ, and A. A. (Raw or Incubated Olive-Mill Wastes and Its Biotransformed Products as Agricultural Soil Amendments-Effect on Sorption-Desorption of Triazine Herbicides. *J agric food chem.* 2007, feb 7; 55(3):836-43. [Journal of agricultural and food chemistry]: J Agric Food Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOXICANT.

Delgado-Moreno, L., SÁ, Nchez-Moreno, L., PeÑ, and A. A. (Assessment of Olive Cake as Soil Amendment for the Controlled Release of Triazine Herbicides. *Sci total environ.* 2007, may 25; 378(1-2):119-23. [The science of the total environment]: Sci Total Environ.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Delude, R. L., Yoshimura, A., Ingalls, R. R., and Golenbock, D. T. (Construction of a Lipopolysaccharide Reporter Cell Line and Its Use in Identifying Mutants Defective in Endotoxin, but Not Tnf-Alpha, Signal Transduction. *J immunol.* 1998, sep 15; 161(6):3001-9. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Dembiń, Ska-Kieć, A., Dulak, J., Hartwich, J., Siedlecki, A., Polus, M., Krzesz, R., Partyka, L., Dudek, D., Brzeziń, Ska, A., and Gruca, A. (Influence of Oxy-Ldl and Interleukin-8 on the Platelet/Pmns Adhesion and on Chemotaxis-Mediated Induction of Inos in Neutrophils. *Pol j pharmacol.* 1996 jan-feb; 48(1):93-7. [Polish journal of pharmacology]: Pol J Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Deng, G. M., Liu, Z. Q., and Tarkowski, A. (Intracisternally Localized Bacterial Dna Containing Cpg Motifs Induces Meningitis. *J immunol.* 2001, oct 15; 167(8):4616-26. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Denis, C. V., AndrÉ, P., Saffaripour, S., and Wagner, D. D. (Defect in Regulated Secretion of P-Selectin Affects Leukocyte Recruitment in Von Willebrand Factor-Deficient Mice. *Proc natl acad sci u s a.* 2001, mar 27; 98(7):4072-7. [Proceedings of the national academy of sciences of the united states of america]: Proc Natl Acad Sci U S A.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Denton, C. P., Howell, K., Stratton, R. J., and Black, C. M. (Long-Term Low Molecular Weight Heparin Therapy for Severe Raynaud's Phenomenon: a Pilot Study. *Clin exp rheumatol.* 2000 jul-aug; 18(4):499-502. [Clinical and experimental rheumatology]: Clin Exp Rheumatol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Dercksen, M. W., Gerritsen, W. R., Rodenhuis, S., Dirkson, M. K., Slaper-Cortenbach, I. C., Schaasberg, W. P., Pinedo, H. M., Von Dem Borne, A. E., and Van Der Schoot, C. E. (Expression of Adhesion Molecules on Cd34+ Cells: Cd34+ L-Selectin+ Cells Predict a Rapid Platelet Recovery After Peripheral Blood Stem Cell Transplantation. *Blood.* 1995, jun 1; 85(11):3313-9. [Blood]:

Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Derhaag, J. G., Duijvestijn, A. M., and Van Breda Vriesman, P. J. (Heart Ec Respond Heterogeneous on Cytokine Stimulation in Icam-1 and Vcam-1, but Not in Mhc Expression. A Study With 3 Rat Heart Endothelial Cell (Rhec) Lines. *Endothelium*. 1997; 5(4):307-19. [Endothelium : journal of endothelial cell research]: *Endothelium*.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Dessau, W., Ziegelmayer, B., and Popp, W. (Enzyme Immunoassays for the Quantitative Detection of Plant Treatment Agents in Water Basic Principles and Results. *Bayerische landesanstalt fuer wasserforschung* (ed.). *Muenchener beitraege zur abwasser- fischerei- und flussbiologie, band 45. Aktuelle chemische und biologische wasser- und schlammanalytik: anwendung, ergebnisse und deren oekologische bewertung; (munich contributions to wastewater, fishery and river biology, vol. 45. Current chemical and biological water and sludge analysis: application, results and their ecological evaluation)*. 411p. R. Oldenbourg verlag: munich, germany. Illus. Maps. Paper. ISBN 3-486-26145-2.; 0 (0). 1991. 110-129.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Devore, R. F., Hellerqvist, C. G., Wakefield, G. B., Wamil, B. D., Thurman, G. B., Minton, P. A., Sundell, H. W., Yan, H. P., Carter, C. E., Wang, Y. F., York, G. E., Zhang, M. H., and Johnson, D. H. (Phase I Study of the Antineovascularization Drug Cm101. *Clin cancer res.* 1997, mar; 3(3):365-72. [Clinical cancer research : an official journal of the american association for cancer research]: *Clin Cancer Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Dhawan, S., Puri, R. K., Kumar, A., Duplan, H., Masson, J. M., and Aggarwal, B. B. (Human Immunodeficiency Virus-1-Tat Protein Induces the Cell Surface Expression of Endothelial Leukocyte Adhesion Molecule-1, Vascular Cell Adhesion Molecule-1, and Intercellular Adhesion Molecule-1 in Human Endothelial Cells. *Blood*. 1997, aug 15; 90(4):1535-44. [Blood]: *Blood*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Di, H. J. and Aylmore, L. Ag (1997). Modeling the Probabilities of Groundwater Contamination by Pesticides. *Soil science society of america journal* 61: 17-23.

Chem Codes: Chemical of Concern: PMT Rejection Code: MODELING.

Di, H. J., Aylmore, L. Ag, and Kookana, R. S. (1998). Degradation Rates of Eight Pesticides in Surface and Subsurface Soils Under Laboratory and Field Conditions. *Soil science* 163: 404-411.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Di, H. J., Kookana, R. S., and Aylmore, L. Ag (1995). Application of a Simple Model to Assess the Ground Water Contamination Potential of Pesticides. *Australian journal of soil research* 33: 1031-1040.

Chem Codes: Chemical of Concern: PMT Rejection Code: MODELING.

Di Paola, R., Di Marco, R., Mazzon, E., Genovese, T., Bendtzen, K., MacrÌ, B., Nicoletti, F., and Cuzzocrea, S. (Prevention of Carrageenan-Induced Pleurisy in Mice by Anti-Cd30 Ligand Monoclonal Antibody. *Clin immunol.* 2004, oct; 113(1):64-73. [Clinical immunology (orlando, fla.)]: *Clin Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Diacovo, T. G., Defougerolles, A. R., Bainton, D. F., and Springer, T. A. (A Functional Integrin Ligand on the Surface of Platelets: Intercellular Adhesion Molecule-2. *J clin invest.* 1994, sep; 94(3):1243-51. [The journal of clinical investigation]: *J Clin Invest.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

- Dib, M., Zhao, X., Wang, X. D., and Andersson, R. (Role of Mast Cells in the Development of Pancreatitis-Induced Multiple Organ Dysfunction. *Br j surg.* 2002, feb; 89(2):172-8. [The british journal of surgery]: Br J Surg.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Dierksmeier, G. (1996). Pesticide Contamination in the Cuban Agricultural Environment. *Trends in analytical chemistry* 15: 154-159.
- Chem Codes: Chemical of Concern: PMT Rejection Code: SURVEY.
- Diez-Fraile, A., Meyer, E., and Burvenich, C. (Regulation of Adhesion Molecules on Circulating Neutrophils During Coliform Mastitis and Their Possible Immunomodulation With Drugs. *Vet immunol immunopathol.* 2002, may; 86(1-2):1-10. [Veterinary immunology and immunopathology]: Vet Immunol Immunopathol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Dilks, J. R. and Flaumenhaft, R. (Fluoxetine (Prozac) Augments Platelet Activation Mediated Through Protease-Activated Receptors. *J thromb haemost.* 2008, apr; 6(4):705-8. [Journal of thrombosis and haemostasis : jth]: J Thromb Haemost.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Dinelli, G., Vicari, A., and Catizone, P. (1996). Monitoring of Herbicide Pollution in Water by Capillary Electrophoresis. *Journal of chromatography a* 733: 337-347.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Dinerman, A. A. and Lavrent'eva, M. A. ([On the Toxicity of the Herbicides Propazine and Prometrin]. *Gig sanit.* 1969, mar; 34(3):94-6. [Gigiena i sanitaria]: Gig Sanit.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Ding, Z., Kawashima, H., and Miyasaka, M. (Sulfatide Binding and Activation of Leukocytes Through an L-Selectin-Independent Pathway. *J leukoc biol.* 2000, jul; 68(1):65-72. [Journal of leukocyte biology]: J Leukoc Biol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Dirlbek, J., Prazakova, K., and Bendlova, H. (Toxic Effects of Some Herbicides on Small Aquatic Crustaceans. *Agrochemia (bratislava)*14(6): 170-172 1974.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Dirmberger, E., Albini, S., RÖ, Ggla, M., and Jilma, B. (Effects of Indomethacin on the L-Selectin Expression in Humans. *Scand j immunol.* 2001, nov; 54(5):525-7. [Scandinavian journal of immunology]: Scand J Immunol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Distler, E., WÖ, Lfel, C., KÖ, Hler, S., Nonn, M., Kaus, N., SchnÜ, Rer, E., Meyer, R. G., Wehler, T. C., Huber, C., WÖ, Lfel, T., Hartwig, U. F., and Herr, W. (Acute Myeloid Leukemia (Aml)-Reactive Cytotoxic T Lymphocyte Clones Rapidly Expanded From Cd8(+) Cd62l((High)+) T Cells of Healthy Donors Prevent Aml Engraftment in Nod/Scid Il2rgamma(Null) Mice. *Exp hematol.* 2008, apr; 36(4):451-63. [Experimental hematology]: Exp Hematol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Dobrina, A., Menegazzi, R., Carlos, T. M., Nardon, E., Cramer, R., Zacchi, T., Harlan, J. M., and Patriarca, P. (Mechanisms of Eosinophil Adherence to Cultured Vascular Endothelial Cells. Eosinophils Bind to the Cytokine-Induced Ligand Vascular Cell Adhesion Molecule-1 Via the Very Late Activation Antigen-4 Integrin Receptor. *J clin invest.* 1991, jul; 88(1):20-6. [The journal of clinical investigation]: J Clin Invest.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Dobrzanski, A. (The Problem of Weeds and Their Control in Vegetable Crops Under Dry Weather Conditions. *Pruszynski, s. And j. Lipa (ed.). Xxxiii sesji naukowej instytutu ochrony roslin, czesc i, ii. Czesc i - referaty; czesc ii - postery; (xxxiii scientific session of the plant protection institute, parts i and ii. Part i. Reports; part ii. Posters). Poznan, poland, 1993. 23Ip.(Part i); 327p.(Part ii) panstwowe wydawnictwo naukowe: warsaw, poland. ISBN 83-901356-1-2; isbn 83-901356-2-0; 0 (0). 1994. 44-50.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Doerschuk, C. M., Quinlan, W. M., Doyle, N. A., Bullard, D. C., Vestweber, D., Jones, M. L., Takei, F., Ward, P. A., and Beaudet, A. L. (The Role of P-Selectin and Icam-1 in Acute Lung Injury as Determined Using Blocking Antibodies and Mutant Mice. *J immunol. 1996, nov 15; 157(10):4609-14. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Doi, K., McCafferty, D. M., and Kubes, P. (1999). Endothelial Selectin-Dependent Leukocyte Recruitment Contributes to Hypersensitivity Responses in Mouse Intestine. *Digestive disease week and the 100th annual meeting of the american gastroenterological association, orlando, florida, usa, may 16-19, 1999.ygastroenterology 116: A875.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Domagalski, Joseph L. and Dubrovsky, Neil M. (1992). Pesticide residues in ground water of the San Joaquin Valley, California. *Journal of Hydrology* 130: 299-338.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Dong, L. X., Chen, L., Li, Z., Gao, H. W., and Li, J. H. (2006). Quality Assurance/Quality Control for Monitoring and Analysis of Trace Triazines in Water. *Journal of Safety and Environment/Anquan Yu Huanjing Xuebao [J. Safety Environ./Anquan Yu Huanjing Xuebao]. Vol. 6, no. 5, p. 38. Oct 2006.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Dou, L., Cerini, C., Brunet, P., Giulianelli, C., Moal, V., Grau, G., De Smet, R., Vanholder, R., Sampol, J., and Berland, Y. (P-Cresol, a Uremic Toxin, Decreases Endothelial Cell Response to Inflammatory Cytokines. *Kidney int. 2002, dec; 62(6):1999-2009. [Kidney international]: Kidney Int.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Doukas, J. and Pober, J. S. (Ifn-Gamma Enhances Endothelial Activation Induced by Tumor Necrosis Factor but Not Il-1. *J immunol. 1990, sep 15; 145(6):1727-33. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Doulias, C. G. (1990). Field Evaluation of Various Herbicides in Soybeans. *Zizaniology* 2: 177-182.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Dowlati, A., Robertson, K., Radivoyevitch, T., Waas, J., Ziats, N. P., Hartman, P., Abdul-Karim, F. W., Wasman, J. K., Jesberger, J., Lewin, J., McCrae, K., Ivy, P., and Remick, S. C. (Novel Phase I Dose De-Escalation Design Trial to Determine the Biological Modulatory Dose of the Antiangiogenic Agent Su5416. *Clin cancer res. 2005, nov 1; 11(21):7938-44. [Clinical cancer research : an official journal of the american association for cancer research]: Clin Cancer Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Doyle, N. A., Bhagwan, S. D., Meek, B. B., Kutkoski, G. J., Steeber, D. A., Tedder, T. F., and Doerschuk, C. M. (Neutrophil Margination, Sequestration, and Emigration in the Lungs of L-Selectin-

- Deficient Mice. *J clin invest.* 1997, feb 1; 99(3):526-33. [The journal of clinical investigation]: J Clin Invest.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Dropinski, J., Jakiela, B., Sanak, M., Wegrzyn, W., Biernat, M., Dziedzina, S., Plutecka, H., and Szczeklik, A. (The Additive Antiplatelet Action of Clopidogrel in Patients With Coronary Artery Disease Treated With Aspirin. *Thromb haemost.* 2007, jul; 98(1):201-9. [Thrombosis and haemostasis]: Thromb Haemost.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Drost, W., Backhaus, T., Vassilakaki, M., and Horst Grimme, L. (2003). Mixture Toxicity of S-Triazines to Lemna Minor Under Conditions of Simultaneous and Sequential Exposure. *Fresenius Environmental Bulletin* [Fresenius Environ. Bull.] Vol. 12, no. 6, pp. 601-607. 2003.
- Chem Codes: Chemical of Concern: PMT Rejection Code: MIXTURE.
- Dubenetskaia, M. M., Patent, R. L., Voĭ, Tik, N. P., Voinova, I. V., and Krasnaia, S. D. ([Nutritive Value of Carrots Grown Using the Herbicide Prometryne]. *Vopr pitan.* 1981 nov-dec(6):50-1. [Voprosy pitaniia]: Vopr Pitani.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Dunkley, S., Evans, S., Gaudry, L., and Jepson, N. (Two Distinct Subgroups of Tirofiban-Induced Thrombocytopenia Exist Due to Drug Dependent Antibodies That Cause Platelet Activation and Increased Ischaemic Events. *Platelets.* 2005, dec; 16(8):462-8. [Platelets]: Platelets.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Dunkley, S. and Gaudry, L. (Thalidomide Causes Platelet Activation, Which Can Be Abrogated by Aspirin. *J thromb haemost.* 2007, jun; 5(6):1323-5. [Journal of thrombosis and haemostasis : jth]: J Thromb Haemost.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Durigan, J. C. and Motta, M. (1989). Weed Control With Preemergence Herbicides in Sunflower. *Pesqui agropecu bras* 24: 703-710.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Dyugovskaya, L., Lavie, P., and Lavie, L. (Phenotypic and Functional Characterization of Blood Gammadelta T Cells in Sleep Apnea. *Am j respir crit care med.* 2003, jul 15; 168(2):242-9. [American journal of respiratory and critical care medicine]: Am J Respir Crit Care Med.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Dziuk, Larry J. (2005). Prometryn. *Encyclopedia of Toxicology* 526-527.
- Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.
- Eagle, D. J., Jones, J. Lo, Jewell, E. J., and Paxton, R. P. (1992). Determination of Pesticides by Gas Chromatography and High-Pressure Liquid Chromatography. *Smith, k. A. (Ed.). Books in soils, plants, and the environment: soil analysis: modern instrumental techniques, second edition.* Ix+659. Marcel dekker, inc.: New york, new york, usa Basel, switzerland. Illus. ISBN 0-8247-8355-7.; 0: 547-600.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Eaton, D. and Hawkins, R. E. (Cimetidine in Colorectal Cancer--Are the Effects Immunological or Adhesion-Mediated? *Br j cancer.* 2002, jan 21; 86(2):159-60. [British journal of cancer]: Br J Cancer.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ebisawa, M., Yamada, T., Bickel, C., Klunk, D., and Schleimer, R. P. (Eosinophil Transendothelial

- Migration Induced by Cytokines. Iii. Effect of the Chemokine Rantes . *J immunol. 1994, sep 1; 153(5):2153-60. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Edwards, C. A. (1989). Impact of Herbicides on Soil Ecosystems. *Crit rev plant sci* 8 : 221-257.
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.
- Edwards, C. A. and Bohlen, P. J. (1992). The Effects of Toxic Chemicals on Earthworms. *Ware, g. W. (Ed.). Reviews of environmental contamination and toxicology, vol. 125. Ix+186p. Springer-verlag new york, inc.: New york, new york, usa Berlin, germany. Illus. Maps. ISBN 0-387-97762-7; isbn 3-540-97762-7.; 0: 23-99.*
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.
- Egenhofer, C. (1993). Selectin-Like Activity of Membrane-Associated C-Reactive Protein on Rat and Human Macrophages Plays a Key Role in Uptake of Toxic Silica Particles Au - Kolb-Bachofen V. *Keystone symposium on carbohydrate ligands and their protein receptors: biological function and molecular interaction, keystone, colorado, usa, january 24-31, 1993. J cell biochem suppl 0: 373.*
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO,ABSTRACT.
- Egert, G. and Greim, H. (Formation of Mutagenic N-Nitroso Compounds From the Pesticides Prometryne, Dodine and Carbaryl in the Presence of Nitrite at Ph 1. *Mutat res. 1976, nov; 37(2-3):179-86.* [Mutation research]: Mutat Res.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Egert, G. and Greim, H. (Formation of Mutagenic Nitroso-Compounds From Ephedrine and From the Pesticides Carbaryl, Dodin, and Prometryn in the Presence of Nitrite at Ph 1. *Naunyn-schmiedeberg's arch. Pharmacol. 293(suppl.): R66; 1976.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Eilers, M., Schulze, H., Welte, K., and Ballmaier, M. (Thrombopoietin Acts Synergistically on Ca(2+) Mobilization in Platelets Caused by Adp or Thrombin Receptor Agonist Peptide. *Biochem biophys res commun. 1999, sep 16; 263(1):230-8. [Biochemical and biophysical research communications]: Biochem Biophys Res Commun.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Eisert, R. and Levsen, K. (1996). Solid-Phase Microextraction Coupled to Gas Chromatography: a New Method for the Analysis of Organics in Water. *Journal of chromatography a 733: 143-157.*
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Eisert, R., Levsen, K., and Wuensch, G. (Multi-Residue Method for the Determination of Organic Micropollutants in Aqueous Samples by Solid-Phase Microextraction and Gas Chromatography. *Haberer, k. (Ed.). Vom wasser, band 86; (water, vol. 86). Xv+455p. Vch verlagsgesellschaft mbh: weinheim, germany; vch publishers, inc.: New york, new york, usa. ISBN 3-527-28679-9.; 86 (0). 1996. 1-17.*
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Eisert, R. and Pawliszyn, J. (1997). Design of Automated Solid-Phase Microextraction for Trace Analysis of Organic Compounds in Aqueous Samples. *Journal of chromatography a 776: 293-303.*
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- El Golli, N., Issertial, O., Rosa, J. P., and Briquet-Laugier, V. (Evidence for a Granule Targeting Sequence Within Platelet Factor 4. *J biol chem. 2005, aug 26; 280(34):30329-35. [The journal of biological chemistry]: J Biol Chem.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

El Habbal, M. H., Smith, L. J., Elliott, M. J., and Strobel, S. (Cardiopulmonary Bypass Tubes and Prime Solutions Stimulate Neutrophil Adhesion Molecules. *Cardiovasc res.* 1997, jan; 33(1):209-15. [Cardiovascular research]: Cardiovasc Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

El-Nawawy, A. S., El-Din, A. T., Komeil, A. M., Khalifa, M. A. S., El-Deeb, S. T., Aboudonia, S., and Kadous, E. A. (Effect of Several Pesticides on the Activity of Soil Enzymes. *Meded. Fac. Landbouwwet. Rijksuniv. Gent* 42(2): 901-909 1977 (19 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: NO SPECIES.

El Rassi Z (1997). Capillary Electrophoresis of Pesticides. *Electrophoresis* 18: 2465-2481.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Eleftherohorinos, I. G. and Kotoula-Syka, E. (1990). Evaluation of the Effectiveness of Various Soil Applied Herbicides in Irrigated and Non-Irrigated Sunflower (*Helianthus Annuus L.*). *Zizaniology* 2: 167-176.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Ellerbroek, P. M., Hoepelman, A. I., Wolbers, F., Zwaginga, J. J., and Coenjaerts, F. E. (Cryptococcal Glucuronoxylomannan Inhibits Adhesion of Neutrophils to Stimulated Endothelium in Vitro by Affecting Both Neutrophils and Endothelial Cells. *Infect immun.* 2002, sep; 70(9):4762-71. [Infection and immunity]: Infect Immun .

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ellies, L. G., Sperandio, M., Underhill, G. H., Yousif, J., Smith, M., Priatel, J. J., Kansas, G. S., Ley, K., and Marth, J. D. (Sialytransferase Specificity in Selectin Ligand Formation. *Blood.* 2002, nov 15; 100(10):3618-25. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ellies, L. G., Tsuboi, S., Petryniak, B., Lowe, J. B., Fukuda, M., and Marth, J. D. (Core 2 Oligosaccharide Biosynthesis Distinguishes Between Selectin Ligands Essential for Leukocyte Homing and Inflammation. *Immunity.* 1998, dec; 9(6):881-90. [Immunity]: Immunity.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ellington, J. J., Thurston, R. V., Sukyte, J., and Kvietkus, K. (1996). Hazardous Chemicals in Waters of Lithuania. *Trends in analytical chemistry* 15: 215-224.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Emnova, E. E., Mereniuk, G. V., and Tsurkan, L. G. ([Genetic Activity of Sim-Triazine Herbicides on Saccharomyces Cerevisiae Yeast Strains]. *Tsitol genet.* 1987 mar-apr; 21(2):127-31. [Tsitologiya i genetika]: Tsitol Genet.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Emnova, E. E., Merenyuk, G. V., and Tsurkan, L. G. (1987). Study of the Genetic Activity of Symmetrical Triazine Herbicides in Saccharomyces-Cerevisiae Strains. *Tsitol genet* 21: 127-131.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Emtsev, V. T., Sidorov, V. I., Petrov-Spiridonov, A. A., Kubareva, O. G., Bruk, M. Kh, Selitskaya, O. V., and Bozhenkov, A. V. (1993). The Effect of Electric Weeding of Vegetable Crop Stands on the Population of Microorganisms in the Soil. *Izvestiya timiryazevskoi sel'skokhozyaistvennoi akademii* 0: 81-88.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Endler, G., Exner, M., Raith, M., Marculescu, R., Mannhalter, C., Endler, L., Wojta, J., Huber, K., and Wagner, O. F. (The E-Selectin S128r Polymorphism Is Not a Risk Factor for Coronary Artery

- Disease in Patients With Diabetes Mellitus Type 2. *Thromb res.* 2003; 112(1-2):47-50. [Thrombosis research]: Thromb Res.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Engelberg, H. (Actions of Heparin That May Affect the Malignant Process. *Cancer.* 1999, jan 15; 85(2):257-72. [Cancer]: Cancer.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Engervall, P. and Lundahl, J. (Alterations in Adhesion Molecule (Cd11b/Cd18 and Cd62I) Expression on Granulocytes After Chemotherapy. *Eur j clin invest.* 1998, nov; 28(11):924-9. [European journal of clinical investigation]: Eur J Clin Invest.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Engstad, C. S., Lia, K., Rekdal, O., Olsen, J. O., and Osterud, B. (A Novel Biological Effect of Platelet Factor 4 (Pf4): Enhancement of Lps-Induced Tissue Factor Activity in Monocytes. *J leukoc biol.* 1995, nov; 58(5):575-81. [Journal of leukocyte biology]: J Leukoc Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Eniola, A. O., Rodgers, S. D., and Hammer, D. A. (Characterization of Biodegradable Drug Delivery Vehicles With the Adhesive Properties of Leukocytes. *Biomaterials.* 2002, may; 23(10):2167-77. [Biomaterials]: Biomaterials .
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Enomoto, F., Andou, I., Nagaoka, I., and Ichikawa, G. (Effect of New Macrolides on the Expression of Adhesion Molecules on Neutrophils in Chronic Sinusitis. *Auris nasus larynx.* 2002, jul; 29(3):267-9. [Auris, nasus, larynx]: Auris Nasus Larynx.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Enomoto, N., Nagata, T., Suda, T., Uchijima, M., Nakamura, Y., Chida, K., Nakamura, H., and Koide, Y. (Immunization With Dendritic Cells Loaded With Alpha-Galactosylceramide at Priming Phase, but Not at Boosting Phase, Enhances Cytotoxic T Lymphocyte Activity Against Infection by Intracellular Bacteria. *Fems immunol med microbiol.* 2007, nov; 51(2):350-62. [Fems immunology and medical microbiology]: FEMS Immunol Med Microbiol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Epperly, M. W., Sikora, C. A., Defilippi, S. J., Gretton, J. E., Bar-Sagi, D., Archer, H., Carlos, T., Guo, H., and Greenberger, J. S. (Pulmonary Irradiation-Induced Expression of Vcam-I and Icam-I Is Decreased by Manganese Superoxide Dismutase-Plasmid/Liposome (Mnsod-PI) Gene Therapy. *Biol blood marrow transplant.* 2002; 8(4):175-87. [Biology of blood and marrow transplantation : journal of the american society for blood and marrow transplantation]: Biol Blood Marrow Transplant.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Erbe, D. V., Watson, S. R., Presta, L. G., Wolitzky, B. A., Foxall, C., Brändley, B. K., and Lasky, L. A. (P- and E-Selectin Use Common Sites for Carbohydrate Ligand Recognition and Cell Adhesion. *J cell biol.* 1993, mar; 120(5):1227-35. [The journal of cell biology]: J Cell Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Erdmann, F., Brose, C., and Schuetz, H. (1990). A Tlc Screening Program for 170 Commonly Used Pesticide Using the Corrected Rf Value (Rcf Value). *Int j leg med* 104: 25-32.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Eremin, S. A. and Samsonova, J. V. (1994). Development of Polarization Fluoroimmunoassay for the Detection of S-Triazine Herbicides. *Analytical letters* 27: 3013-3025.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

- Eremina, O. Yu (1986). Toxicity of Pesticides for the Chinese Silkworm. *Agrokhimiya* 0: 127-135.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Eriksson, A. C., Whiss, P. A., and Nilsson, U. K. (Adhesion of Human Platelets to Albumin Is Synergistically Increased by Lysophosphatidic Acid and Adrenaline in a Donor-Dependent Fashion. *Blood coagul fibrinolysis*. 2006, jul; 17(5):359-68. [Blood coagulation & fibrinolysis : an international journal in haemostasis and thrombosis]: Blood Coagul Fibrinolysis.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Eriksson, C. and Nygren, H. (1997). The Initial Reactions of Graphite and Gold With Blood. *Journal of biomedical materials research* 37: 130-136.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ermolenkov, V. V. and Slizhevskaya, I. A. (Herbicide Residues in Crops. *Tr. Beloruss. Sel'sk. Akad.* (113): 75-77 1973..
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Erne, K. and Haartman Uvon (Phenoxy Herbicide Residues in Woodland Berries and Mushrooms. *Var foeda*25(8-9): 146-154 1973.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Ernst, W., Boon, J. P., and Weber, K. (1988). Occurrence and Fate of Organic Micropollutants in the North Sea. *Salomons, w., Et al. (Ed.). Pollution of the north sea: an assessment. Xi+687p. Springer-verlag new york, inc.: Secaucus, new jersey, usa Berlin, west germany. Illus. Maps. ISBN 0-387-19288-3; isbn 3-540-19288-3.; 0: 284-299.*
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Eshel, R., Zanin, A., Kapon, D., Sagi-Assif, O., Brakenhoff, R., Van Dongen, G., and Witz, I. P. (Human Ly-6 Antigen E48 (Ly-6d) Regulates Important Interaction Parameters Between Endothelial Cells and Head-and-Neck Squamous Carcinoma Cells. *Int j cancer. 2002, apr 20; 98(6):803-10.* [International journal of cancer. Journal international du cancer]: Int J Cancer.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Essani, N. A., Burns, A. R., Farhood, A., Fisher, M. A., Lawson, J. A., Smith, C. W., and Jaeschke, H. (1998). Hepatic E-Selectin Expression and Functional Significance of E-and L-Selectin During Endotoxin-Induced Liver Injury. *Biennial scientific meeting of the international association for the study of the liver and the 49th annual meeting and postgraduate courses of the american association for the study of liver diseases, chicago, illinois, usa, november 4-10, 1998. Hepatology* 28: 324a.
Chem Codes: Chemical of Concern: PMT Rejection Code: ABSTRACT.
- Essani, N. A., Fisher, M. A., Simmons, C. A., Hoover, J. L., Farhood, A., and Jaeschke, H. (Increased P-Selectin Gene Expression in the Liver Vasculature and Its Role in the Pathophysiology of Neutrophil-Induced Liver Injury in Murine Endotoxin Shock. *J leukoc biol. 1998, mar; 63(3):288-96.* [Journal of leukocyte biology]: J Leukoc Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Essani, N. A., McGuire, G. M., Manning, A. M., and Jaeschke, H. (1995). Endotoxemia Induces E-Selectin Mrna Expression in Sinusoidal Endothelial Cells and Kupffer Cells Through Activation of Nuclear Factor-Kappab. *46th annual meeting and postgraduate course of the american association for the study of liver diseases, chicago, illinois, usa, november 3-7, 1995. Hepatology* 22: 366a.
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

European, A. N. D. Mediterranean Plant Protection Organization (1994). Guideline on Good Plant

- Protection Practice Potato. *Bulletin oeph* 24: 825-845.
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.
- Evangelista, V., Manarini, S., Rotondo, S., Martelli, N., Polischuk, R., McGregor, J. L., De Gaetano, G., and Cerletti, C. (Platelet/Polymorphonuclear Leukocyte Interaction in Dynamic Conditions: Evidence of Adhesion Cascade and Cross Talk Between P-Selectin and the Beta 2 Integrin Cd11b/Cd18. *Blood*. 1996, dec 1; 88(11):4183-94. [Blood]: Blood.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Evgenidou, E., Bizani, E., Christophidis, C., and Fytianos, K. (Heterogeneous Photocatalytic Degradation of Prometryn in Aqueous Solutions Under Uv-Vis Irradiation . *Chemosphere*. 2007, aug; 68(10):1877-82. [Chemosphere]: Chemosphere.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Evgenidou, E. and Fytianos, K. (2002). Photodegradation of Triazine Herbicides in Aqueous Solutions and Natural Waters. *Journal of Agricultural and Food Chemistry [J. Agric. Food Chem.]*. Vol. 50, no. 22, pp. 6423-6427. Oct 2002.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Fadeeva, L. M., Matorin, D. N., and Krendeleva, T. E. (1977). Effects of Herbicides on Primary Photosynthesis Processes in Isolated Pea Chloroplasts. *Fiziol.Rast.* 24: 451-456 (RUS) (ENG).
Chem Codes: EcoReference No.: 41704
Chemical of Concern: PMT Rejection Code: IN VITRO.
- Fan, A. M. and Jackson, R. J. (1989). Pesticides and Food Safety. *Regul toxicol pharmacol* 9: 158-174.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Fareed, J., Walenga, J. M., Hoppensteadt, D. A., Jeske, W. P., Ahmad, S., Lietz, H., McKenna, R., Messmore, H. L., and Haas, S. (Soluble Adhesion Molecules in the Hit Syndrome: Pathophysiologic Role and Therapeutic Modulation. *Clin appl thromb hemost.* 1999, oct; 5 suppl 1:s38-44. [Clinical and applied thrombosis/hemostasis : official journal of the international academy of clinical and applied thrombosis/hemostasis]: Clin Appl Thromb Hemost.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Fareed, J., Walenga, J. M., Hoppensteadt, D. A., Jeske, W. P., Lietz, H., Ahmad, S., Callas, D., Messmore, H. L., and Haas, S. (Selectins in the Hit Syndrome: Pathophysiologic Role and Therapeutic Modulation. *Semin thromb hemost.* 1999; 25 suppl 1:37-42. [Seminars in thrombosis and hemostasis]: Semin Thromb Hemost.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Farnelli, R., Chiabrandi, C., and Airolidi, L. (Determination of Volatile N-Nitrosamines as Pesticide Contaminants by Gas Chromatography - Mass Fragmentography. *Anal. Lett. A* ll(10): 845-854 1978 (10 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Farrell, T. P., Hayes, K. B., Sobel, B. E., and Schneider, D. J. (The Lack of Augmentation by Aspirin of Inhibition of Platelet Reactivity by Ticlopidine. *Am j cardiol.* 1999, mar 1; 83(5):770-4. [The american journal of cardiology]: Am J Cardiol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Fedorova, L. L. and Kulikova, N. T. (1984). Sensitivity of Potato Varieties of Prometryne. *Khim.Sel'sk.Khoz.* 12: 33-34 (RUS).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Feher, G., Koltai, K., Alkonyi, B., Papp, E., Keszhelyi, Z., Kesmarky, G., and Toth, K. (Clopidogrel

Resistance: Role of Body Mass and Concomitant Medications. *Int j cardiol.* 2007, aug 21; 120(2):188-92. [International journal of cardiology]: Int J Cardiol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Feinberg, H., Taylor, M. E., and Weis, W. I. (Scavenger Receptor C-Type Lectin Binds to the Leukocyte Cell Surface Glycan Lewis(X) by a Novel Mechanism. *J biol chem.* 2007, jun 8; 282(23):17250-8. [The journal of biological chemistry]: J Biol Chem.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Fernández-Nédez, J. A., Vento, A. E., Jormalainen, M., Griffin, J. H., Pesonen, E., Syrjänen, M., Repo, H., Jansson, S. E., Räihä, M., Ojala, J., and Järvinen, J. (Activated Protein C in the Cardioplegic Solution on a Porcine Model of Coronary Ischemia-Reperfusion Has Deleterious Hemodynamic Effects. *Cardiovasc drugs ther.* 2006, apr; 20(2):113-21. [Cardiovascular drugs and therapy / sponsored by the international society of cardiovascular pharmacotherapy]: Cardiovasc Drugs Ther.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Fernandez-Alba, A. R., Aguera, A., Contreras, M., Penuela, G., Ferrer, I., and Barcelo, D. (1998). Comparison of Various Sample Handling and Analytical Procedures for the Monitoring of Pesticides and Metabolites in Ground Waters. *Journal of chromatography a* 823: 35-47.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Fernandez-Real, J. M., Lainez, B., Vendrell, J., Rigla, M., Castro, A., Peñaltilde, Arroja, G., Broch, M., Pérez-Rez, A., Richart, C., Engel, P., and Ricart, W. (Shedding of Tnf-Alpha Receptors, Blood Pressure, and Insulin Sensitivity in Type 2 Diabetes Mellitus. *Am j physiol endocrinol metab.* 2002, apr; 282(4):e952-9. [American journal of physiology. Endocrinology and metabolism]: Am J Physiol Endocrinol Metab.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ferrer, I. and Barcelo, D. (1998). LC-MS Methods for Trace Determination of Pesticides in Environmental Samples. *Analisis* 26: M118-m122.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Ferroni, P., Di Filippo, F., Martini, F., Spila, A., D'Alessandro, T., Cavaliere, F., Anzà, M., Garinei, R., Aloe, S., Carone, M. D., Gazzaniga, P. P., and Guadagni, F. (Effects of Isolated Limb Perfusion With Tumor Necrosis Factor-Alpha on Circulating Levels of Proinflammatory Cytokines. *J immunother.* 2001 jul-aug; 24(4):354-62. [Journal of immunotherapy (hagerstown, md. : 1997)]: J Immunother.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Fiedler, U., Scharpfenecker, M., Koidl, S., Hegen, A., Grunow, V., Schmidt, J. M., Kriz, W., Thurston, G., and Augustin, H. G. (The Tie-2 Ligand Angiopoietin-2 Is Stored in and Rapidly Released Upon Stimulation From Endothelial Cell Weibel-Palade Bodies. *Blood.* 2004, jun 1; 103(11):4150-6. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Finizio, A., Di Guardo, A., Arnoldi, A., Vighi, M., and Fanelli, R. (1991). Different Approaches for the Evaluation of Kow for S-Triazine Herbicides. *Chemosphere* 23: 801-812.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Finizio, A., Vighi, M., and Sandroni, D. (1997). Determination of N-Octanol/Water Partition Coefficient (Kow) of Pesticide Critical Review and Comparison of Methods. *Chemosphere* 34: 131-161.
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW, CHEM METHODS.

Finn, A., Strobel, S., Levin, M., and Klein, N. (Endotoxin-Induced Neutrophil Adherence to Endothelium

- Relationship to Cb11b-Cd18 and L-Selectin Expression and Matrix Disruption. *Chignard, m., Et al. (Ed.). Annals of the new york academy of sciences, vol. 725. Cells and cytokines in lung inflammation; conference, paris, france, june 24-25, 1993. Ix+380p. New york academy of sciences: new york, new york, usa. ISBN 0-89766-856-1(paper); ISBN 0-89766-855-3(cloth).; 0 (0). 1994. 173-182.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Fisher, N., Afford, S., and Adams, D. H. (Adhesion Molecules and Alcoholic Liver Disease. *Hepatogastroenterology. 1996 sep-oct; 43(11):1113-6. [Hepato-gastroenterology]: Hepatogastroenterology.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Fisher, T. E., Marszalek, P. E., Oberhauser, A. F., Carrion-Vazquez, M., and Fernandez, J. M. (The Micro-Mechanics of Single Molecules Studied With Atomic Force Microscopy. *J physiol. 1999, oct 1; 520 pt 1:5-14. [The journal of physiology]: J Physiol.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Fisyunov, A. V. and Litvinov, A. S. (Effect of Herbicides on Properties of Leached Chernozem and Corn Yield. *Agrokhimiya 18(5): 99-104 1979 (27 references).*
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Fiveland, T. J. (Residues of Linuron and Prometryne in Carrots and Decomposition in Soil in Southern and Northern Norway. *Forsk. Fors. Landbruket 28(4): 345-363 1977 (11 references).*
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Flaumenhaft, R., Croce, K., Chen, E., Furie, B., and Furie, B. C. (Proteins of the Exocytotic Core Complex Mediate Platelet Alpha-Granule Secretion. Roles of Vesicle-Associated Membrane Protein, Snap-23, and Syntaxin 4. *J biol chem. 1999, jan 22; 274(4):2492-501. [The journal of biological chemistry]: J Biol Chem.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Fleeker, J. R. and Cook, L. W. (1991). Reliability of Commercial Enzyme Immunoassay in Detection of Atrazine in Water. *Vanderlaan, m., Et al. (Ed.). ACS (american chemical society) symposium series, 451. Immunoassays for trace chemical analysis: monitoring toxic chemicals in humans, food, and the environment Meeting, honolulu, hawaii, usa, december 17-22, 1989. X+374p. American chemical society: washington, d.c., Usa. Illus. ISBN 0-8412-1905-2.; 0: 78-85.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Fodor-Csorba, K. (1992). Chromatographic Methods for the Determination of Pesticides in Foods. *J chromatogr 624: 353-367.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Folch, E., Salas, A., Prats, N., PanÉ, S. J., PiquÉ, Jm, GelpÍ, E, RosellÓ, - Catafau, J., and Closa, D. (H(2)O(2) and Pars Mediate Lung P-Selectin Upregulation in Acute Pancreatitis. *Free radic biol med. 2000, apr 15; 28(8):1286-94. [Free radical biology & medicine]: Free Radic Biol Med.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Folch-Puy, E., GarcÍ, A-Movtero, A., Iovanna, J. L., Dagorn, J. C., Prats, N., Vaccaro, M. I., and Closa, D. (The Pancreatitis-Associated Protein Induces Lung Inflammation in the Rat Through Activation of Tnfalpha Expression in Hepatocytes. *J pathol. 2003, mar; 199(3):398-408. [The journal of pathology]: J Pathol.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Font, G., Manes, J., Molto, J. C., and Pico, Y. (1993). Solid-Phase Extraction in Multi-Residue Pesticide

- Analysis of Water. *J chromatogr* 642: 135-161.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Foret, F., Sustacek, V., and Bocek, P. (1990). Separation of Some Triazine Herbicides and Their Solvolytic Products by Capillary Zone Electrophoresis. *Electrophoresis* 11: 95-97.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Forlow, S. B. and Ley, K. (Selectin-Independent Leukocyte Rolling and Adhesion in Mice Deficient in E-, P-, and L-Selectin and Icam-1. *Am j physiol heart circ physiol.* 2001, feb; 280(2):h634-41. [American journal of physiology. Heart and circulatory physiology]: Am J Physiol Heart Circ Physiol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Formica, G., Giannone, C., and Hormann, W. D. (1992). Triazine Herbicides. *Thier, h.-P. And j. Kirchhoff (ed.). Manual of pesticide residue analysis, vol. 2. Xvi+483p. Vch verlagsgesellschaft mbh: weinheim, germany* Vch publishers, inc.: New york, new york, usa. ISBN 3-527-27017-5; ISBN 0-89573-957-7.; 0: 403-411.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Formigli, L., Manneschi, L. I., Adembri, C., Orlandini, S. Z., Pratesi, C., and Novelli, G. P. (Expression of E-Selectin in Ischemic and Reperfused Human Skeletal Muscle. *Ultrastruct pathol.* 1995 may-jun; 19(3):193-200. [Ultrastructural pathology]: Ultrastruct Pathol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Fors, B. P., Goodarzi, K., and Von Andrian, U. H. (L-Selectin Shedding Is Independent of Its Subsurface Structures and Topographic Distribution. *J immunol.* 2001, oct 1; 167(7):3642-51. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Forslund, T., Nilsson, H. M., and Sundqvist, T. (Nitric Oxide Regulates the Aggregation of Stimulated Human Neutrophils. *Biochem biophys res commun.* 2000, aug 2; 274(2):482-7. [Biochemical and biophysical research communications]: Biochem Biophys Res Commun.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Fortina, L., Capodaglio, A. G., and Baldi, M. (1993). Groundwater Contamination From Agricultural Sources in Northern Italy Long-Term Monitoring and Mathematical Modelling. *Water science and technology* 28: 369-377.
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW, MODELING.
- Foss, B., Ulvestad, E., Hervig, T., and Bruserud Ø (Effects of Cytarabine and Various Anthracyclines on Platelet Activation: Characterization of in Vitro Effects and Their Possible Clinical Relevance in Acute Myelogenous Leukemia. *Int j cancer.* 2002, jan 1; 97(1):106-14. [International journal of cancer. Journal international du cancer]: Int J Cancer.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Foster, G. D., Foreman, W. T., and Gates, P. M. (Performance of the Goulden Large-Sample Extractor in Multiclass Pesticide Isolation and Preconcentration From Stream Water. *J AGRIC FOOD CHEM;* 39 (9). 1991. 1618-1622.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Foster, G. D., Gates, P. M., Foreman, W. T., Mckenzie, S. W., and Rinella, F. A. (1993). Determination of Dissolved-Phase Pesticides in Surface Water From the Yakima River Basin, Washington, Using the Goulden Large-Sample Extractor and Gas Chromatography/Mass Spectrometry. *Environ sci technol* 27: 1911-1917.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Fox-Robichaud, A., Payne, D., and Kubes, P. (Inhaled NO Reaches Distal Vasculatures to Inhibit Endothelium- but Not Leukocyte-Dependent Cell Adhesion. *Am j physiol.* 1999, dec; 277(6 pt 1):I1224-31. [The american journal of physiology]: Am J Physiol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Franci, M. and Fusi, P. (Adsorption of Sym-Triazines by Clay Minerals Activated by Heat Treatment. *Agrochimica* 21(3/4): 279-285 1977 (10 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Frank, R., Braun, H. E., Ripley, B. D., and Clegg, B. S. (1990). Contamination of Rural Ponds With Pesticide 1971-85 Ontario Canada. *Bull environ contam toxicol* 44: 401-409.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Frank, R., Ripley, B. D., Braun, H. E., Clegg, B. S., Johnston, R., and O'neill, T. J. (1987). Survey of Farm Wells for Pesticides Residues Southern Ontario Canada 1981-1982 1984. *Arch environ contam toxicol* 16: 1-8.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Freedman, J. E., Loscalzo, J., Benoit, S. E., Valeri, C. R., and Barnard, M. R. (Decreased Platelet Inhibition by Nitric Oxide in Two Brothers With a History of Arterial Thrombosis. *Govt reports announcements & index (gra&i), issue 14,* 2099 .
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Frenette, P. S., Mayadas, T. N., Rayburn, H., Hynes, R. O., and Wagner, D. D. (Susceptibility to Infection and Altered Hematopoiesis in Mice Deficient in Both P- and E-Selectins. *Cell.* 1996, feb 23; 84(4):563-74. [Cell]: Cell.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Frey, M., Packianathan, N. B., Fehniger, T. A., Ross, M. E., Wang, W. C., Stewart, C. C., Caligiuri, M. A., and Evans, S. S. (Differential Expression and Function of L-Selectin on Cd56bright and Cd56dim Natural Killer Cell Subsets. *J immunol.* 1998, jul 1; 161(1):400-8. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Friedrichs, B., Toborek, M., Hennig, B., Heinevetter, L., MÜller, C., Brigelius-FlohÉ, and R (13-Hpode and 13-Hode Modulate Cytokine-Induced Expression of Endothelial Cell Adhesion Molecules Differently. *Biofactors.* 1999; 9(1):61-72. [Biofactors (oxford, england)]: Biofactors.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Fritzsche, J., HÜnerbein, I., Schumacher, G., Alban, S., Ludwig, R., Gille, J., and Bendas, G. (In Vitro Investigation on the Selectin Binding Mechanisms in Tumor Cell Metastasis and Their Inhibition by Heparin. *Int j clin pharmacol ther.* 2005, dec; 43(12):570-2. [International journal of clinical pharmacology and therapeutics]: Int J Clin Pharmacol Ther.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH, IN VITRO.

Fr nck, M., Kol r, V., and Eremin, S. A. (1995-). Enzyme immunoassays for s-triazine herbicides and their application in environmental and food analysis. *Analytica Chimica Acta* 311: 349-356.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Fu, H., Berg, E. L., and Tsurushita, N. (Fine Mapping of the Epitopes of Humanized Anti-L-Selectin Monoclonal Antibodies Hudreg-55 and Hudreg-200. *Immunol lett.* 1997, nov; 59(2):71-7. [Immunology letters]: Immunol Lett.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Fujii, K., Takagi, K., Hiradate, S., Iwasaki, A., and Harada, N. (Biodegradation of Methylthio-S-Triazines

by Rhodococcus Sp. Strain Fj1117yt, and Production of the Corresponding Methylsulfinyl, Methylsulfonyl and Hydroxy Analogues. *Pest manag sci.* 2007, mar; 63(3):254-60. [Pest management science]: Pest Manag Sci.

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Fujimoto, C., Shi, G., and Gery, I. (Microbial Products Trigger Autoimmune Ocular Inflammation. *Ophthalmic res.* 2008; 40(3-4):193-9. [Ophthalmic research]: Ophthalmic Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Fujimoto, T. and Mcever, R. P. (The Cytoplasmic Domain of P-Selectin Is Phosphorylated on Serine and Threonine Residues. *Blood.* 1993, sep 15; 82(6):1758-66. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Fujisawa, N., Hayashi, S., Kurdowska, A., Noble, J. M., Naitoh, K., and Miller, E. J. (Staphylococcal Enterotoxin a-Induced Injury of Human Lung Endothelial Cells and IL-8 Accumulation Are Mediated by TNF-Alpha. *J immunol.* 1998, nov 15; 161(10):5627-32. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Fujita, T., Fujimoto, M., Matsushita, T., Shimada, Y., Hasegawa, M., Kuwano, Y., Ogawa, F., Takehara, K., and Sato, S. (Phase-Dependent Roles of E-Selectin During Chronic Contact Hypersensitivity Responses. *Am j pathol.* 2007, may; 170(5):1649-58. [The american journal of pathology]: Am J Pathol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Fukunaga, K., Tsukida, T., Moriyama, H., and Kondo, H. (Drug Design, Synthesis, and Evaluation of a Non-Sugar-Based Selectin Antagonist. *Bioorg med chem lett.* 2001, sep 3; 11(17):2365-7. [Bioorganic & medicinal chemistry letters]: Bioorg Med Chem Lett.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Fukushima, S., Coppen, S. R., Varela-Carver, A., Yamahara, K., Sarathchandra, P., Smolenski, R. T., Yacoub, M. H., and Suzuki, K. (A Novel Strategy for Myocardial Protection by Combined Antibody Therapy Inhibiting Both P-Selectin and Intercellular Adhesion Molecule-1 Via Retrograde Intracoronary Route. *Circulation.* 2006, jul 4; 114(1 suppl):i251-6. [Circulation]: Circulation.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Funatake, C. J., Marshall, N. B., Steppan, L. B., Mourich, D. V., and Kerkvliet, N. I. (Cutting Edge: Activation of the Aryl Hydrocarbon Receptor by 2,3,7,8-Tetrachlorodibenzo-P-Dioxin Generates a Population of CD4+ CD25+ Cells With Characteristics of Regulatory T Cells. *J immunol.* 2005, oct 1; 175(7):4184-8. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Furber-Harris, P. M. (Eosinophil Cell Lines in a Tri-Cell Multicellular Tumor Spheroid (Mts)/Endothelium Complex: Down Regulation of Adhesion and Integrin Molecules- Implications of Metastasis Inhibition. *Govt reports announcements & index (gra&i), issue 12, 2006.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Furie, B. and Furie, B. C. (Real Time in Vivo Imaging of Tissue Factor-Induced Thrombus Formation. *Pathophysiol haemost thromb.* 2003; 33 suppl 1:26-7. [Pathophysiology of haemostasis and thrombosis]: Pathophysiol Haemost Thromb.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Furie, M. B., Raffanello, J. A., Gergel, E. I., Lisinski, T. J., and Horb, L. D. (Extracts of Smokeless Tobacco Induce Pro-Inflammatory Changes in Cultured Human Vascular Endothelial Cells.

Immunopharmacology. 2000, apr; 47(1):13-23. [Immunopharmacology]: Immunopharmacology.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Furman, M. I., Liu, L., Benoit, S. E., Becker, R. C., Barnard, M. R., and Michelson, A. D. (The Cleaved Peptide of the Thrombin Receptor Is a Strong Platelet Agonist . *Proc natl acad sci u s a*. 1998, mar 17; 95(6):3082-7. [Proceedings of the national academy of sciences of the united states of america]: Proc Natl Acad Sci U S A.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Fusip, Franci, M., and Bosetto Fusi, M. (Adsorption and Desorption of Prometryne and Prometone by an Activated Charcoal. *Agric. Ital. (Pisa)* 107(33): 93-109 1978 (21 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Futakuchi, M., Ogawa, K., Tamano, S., Takahashi, S., and Shirai, T. (Suppression of Metastasis by Nuclear Factor Kappab Inhibitors in an in Vivo Lung Metastasis Model of Chemically Induced Hepatocellular Carcinoma. *Cancer sci.* 2004, jan; 95(1):18-24. [Cancer science]: Cancer Sci.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

GÓ, Mez-Gaviro, M. V., DomÍ, Nguez-JimÉ, Nez, C., Carretero, J. M., Sabando, P., GonzÁ, Lez-Alvaro, I., SÁ, Nchez-Madrid, F., DÍ, Az-GonzÁ, and Lez, F. (Down-Regulation of L-Selectin Expression in Neutrophils by Nonsteroidal Anti-Inflammatory Drugs: Role of Intracellular Atp Concentration. *Blood*. 2000, nov 15; 96(10):3592-600. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gabaldon, J. A., Maquieira, A., and Puchades, R. (2002). Rapid Method for on-Site Determination of Atrazine Residues in Water Samples. Assay Optimisation. *International Journal of Environmental Analytical Chemistry* [Int. J. Environ. Anal. Chem.]. Vol. 82, no. 3, pp. 133-144. 2002.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Gabrilevskaia, L. N. and Laskina, V. P. ([Conditions for Disposal of Effluents From Prometryne Production Into Bodies of Water]. *Gig sanit.* 1972, mar; 37(3):18-21. [Gigiena i sanitariia]: Gig Sanit.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

gado-Moreno, L., Pe±a, A., and Mingorance, M. D. (Design of experiments in environmental chemistry studies: Example of the extraction of triazines from soil after olive cake amendment. *Journal of Hazardous Materials* In Press, Corrected Proof.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Gainet, J., Chollet-Martin, S., Brion, M., Hakim, J., Gougerot-Pocidalo, M. A., and Elbim, C. (Interleukin-8 Production by Polymorphonuclear Neutrophils in Patients With Rapidly Progressive Periodontitis: an Amplifying Loop of Polymorphonuclear Neutrophil Activation. *Lab invest.* 1998, jun; 78(6):755-62. [Laboratory investigation; a journal of technical methods and pathology]: Lab Invest.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Galbusera, M., Buelli, S., Gastoldi, S., Macconi, D., Angioletti, S., Testa, C., Remuzzi, G., and Morigi, M. (Activation of Porcine Endothelium in Response to Xenogeneic Serum Causes Thrombosis Independently of Platelet Activation. *Xenotransplantation*. 2005, mar; 12(2):110-20. [Xenotransplantation]: Xenotransplantation.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Galdiero, M., Folgore, A., Molitierno, M., and Greco, R. (Porins and Lipopolysaccharide (Lps) From

- Salmonella Typhimurium Induce Leucocyte Transmigration Through Human Endothelial Cells in Vitro. *Clin exp immunol.* 1999, jun; 116(3):453-61. [Clinical and experimental immunology]: *Clin Exp Immunol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Galkina, S. I., Sud'ina, G. F., and Ullrich, V. (Inhibition of Neutrophil Spreading During Adhesion to Fibronectin Reveals Formation of Long Tubulovesicular Cell Extensions (Cytomemes). *Exp cell res.* 2001, jun 10; 266(2):222-8. [Experimental cell research]: *Exp Cell Res.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Galli, S. J. (Role of P- and E-Selectins in Allergic Inflammation. *Govt reports announcements & index (gra&i), issue 03,* 2000.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Gallová, L., Kubala, L., Čá-Z, M., and Lojek, A. (IL-10 Does Not Affect Oxidative Burst and Expression of Selected Surface Antigen on Human Blood Phagocytes in Vitro. *Physiol res.* 2004; 53(2):199-208. [Physiological research / academia scientiarum bohemoslovaca]: *Physiol Res.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Galustian, C., Childs, R. A., Stoll, M., Ishida, H., Kiso, M., and Feizi, T. (Synergistic Interactions of the Two Classes of Ligand, Sialyl-Lewis(a/X) Fuco-Oligosaccharides and Short Sulpho-Motifs, With the P- and L-Selectins: Implications for Therapeutic Inhibitor Designs. *Immunology.* 2002, mar; 105(3):350-9. [Immunology]: *Immunology.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Gan, L., Fagerholm, P., and Palmblad, J. (Expression of Basic Fibroblast Growth Factor in Rabbit Corneal Alkali Wounds in the Presence and Absence of Granulocytes. *Acta ophthalmol scand.* 2005, jun; 83(3):374-8. [Acta ophthalmologica scandinavica]: *Acta Ophthalmol Scand.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Gao, Y., Li, N., Fei, R., Chen, Z., Zheng, S., and Zeng, X. (P-Selectin-Mediated Acute Inflammation Can Be Blocked by Chemically Modified Heparin, Ro-Heparin. *Mol cells.* 2005, jun 30; 19(3):350-5. [Molecules and cells]: *Mol Cells.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Garay, R. P., Chiavaroli, C., and Hannaert, P. (Therapeutic Efficacy and Mechanism of Action of Ethamsylate, a Long-Standing Hemostatic Agent. *Am j ther.* 2006 may-jun; 13(3):236-47. [American journal of therapeutics]: *Am J Ther.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Garcia, A. A., Hirte, H., Fleming, G., Yang, D., Tsao-Wei, D. D., Roman, L., Groshen, S., Swenson, S., Markland, F., Gandara, D., Scudder, S., Morgan, R., Chen, H., Lenz, H. J., and Oza, A. M. (Phase II Clinical Trial of Bevacizumab and Low-Dose Metronomic Oral Cyclophosphamide in Recurrent Ovarian Cancer: a Trial of the California, Chicago, and Princess Margaret Hospital Phase II Consortia. *J clin oncol.* 2008, jan 1; 26(1):76-82. [Journal of clinical oncology : official journal of the american society of clinical oncology]: *J Clin Oncol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Gardner, G., Sanborn, J. R., and Goss, J. R. (1987). N Alkylaryltriazine Herbicides a Possible Link Between Triazines and Phenylureas. *Weed sci* 35: 763-769.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Gardner, J. G. and Nelson, G. C. (2008). Herbicides, Glyphosate Resistance and Acute Mammalian Toxicity: Simulating an Environmental Effect of Glyphosate-Resistant Weeds in the USA. *Pest Manag.Sci.* 64: 470-478.

Chem Codes: Chemical of Concern: PMT,MTC,FSF,ATZ,GYP,GYP2 Rejection Code: MODELING.

Garton, K. J., Gough, P. J., Philalay, J., Wille, P. T., Blobel, C. P., Whitehead, R. H., Dempsey, P. J., and Raines, E. W. (Stimulated Shedding of Vascular Cell Adhesion Molecule 1 (Vcam-1) Is Mediated by Tumor Necrosis Factor-Alpha-Converting Enzyme (Adam 17). *J biol chem. 2003, sep 26; 278(39):37459-64. [The journal of biological chemistry]: J Biol Chem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gascon, J., Oubina, A., Ballesteros, B., Barcelo, D., Camps, F., Marco, M. P., Gonzalez-Martinez, M. A., Morais, S., Puchades, R., and Maquieira, A. (1997). Development of a Highly Sensitive Enzyme-Linked Immunosorbent Assay for Atrazine Performance Evaluation by Flow Injection, Immunoassay. *Analytica chimica acta 347: 149-162.*

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Gasser, M., Waaga-Gasser, A. M., Grimm, M. W., Grimm, M. R., Lenhard, M. S., Kist-Van Holthe, J. E., Laskowski, I., Shaw, G. D., Thiede, A., Hancock, W. W., and Tilney, N. L. (Selectin Blockade Plus Therapy With Low-Dose Sirolimus and Cyclosporin a Prevent Brain Death-Induced Renal Allograft Dysfunction. *Am j transplant. 2005, apr; 5(4 pt 1):662-70. [American journal of transplantation : official journal of the american society of transplantation and the american society of transplant surgeons]: Am J Transplant.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gataulina, G. G. and Vagin, V. I. (1985). Yield Formation of White Lupine Under Application of Herbicides Under Conditions of Tambov Oblast Russian-Sfsr Ussr. *Izv timiryazev s-kh akad 0: 33-46.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Gau, R. J., Yang, H. L., Chow, S. N., Suen, J. L., and Lu, F. J. (Humic Acid Suppresses the Lps-Induced Expression of Cell-Surface Adhesion Proteins Through the Inhibition of Nf-Kappab Activation. *Toxicol appl pharmacol. 2000, jul 1; 166(1):59-67. [Toxicology and applied pharmacology]: Toxicol Appl Pharmacol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gaugler, M. H., Squiban, C., Claraz, M., Schweitzer, K., Weksler, B., Gourmelon, P., and Van Der Meeren, A. (Characterization of the Response of Human Bone Marrow Endothelial Cells to in Vitro Irradiation. *Br j haematol. 1998, dec; 103(4):980-9. [British journal of haematology]: Br J Haematol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gauthier, T. W., Scalia, R., Murohara, T., Guo, J. P., and Lefer, A. M. (Nitric Oxide Protects Against Leukocyte-Endothelium Interactions in the Early Stages of Hypercholesterolemia. *Arterioscler thromb vasc biol. 1995, oct; 15(10):1652-9. [Arteriosclerosis, thrombosis, and vascular biology]: Arterioscler Thromb Vasc Biol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gawaz, M., Ruf, A., Neumann, F. J., PogÁ, Tsa-Murray, G., Dickfeld, T., ZohlnhÖ, Fer, D., SchÖ, and Mig, A. (Effect of Glycoprotein Iib-IIia Receptor Antagonism on Platelet Membrane Glycoproteins After Coronary Stent Placement. *Thromb haemost. 1998, dec; 80(6):994-1001. [Thrombosis and haemostasis]: Thromb Haemost.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gawlik, B. M., Feicht, E. A., Karcher, W., Kettrup, A., and Muntau, H. (1998). Application of the European Reference Soil Set (Eurosoils) to a Hplc-Screening Method for the Estimation of Soil Adsorption Coefficients of Organic Compounds. *Chemosphere 36: 2903-2919.*

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Gay, C. V. (Unique Proteins Expressed by Blood Vessels in Skeletal Sites Colonized by Breast Cancer Cells. *Govt reports announcements & index (gra&i), issue 11, 2005.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH, IN VITRO.

Gazitt, Y., Shaughnessy, P., and Liu, Q. (Expression of Adhesion Molecules on Cd34(+) Cells in Peripheral Blood of Non-Hodgkin's Lymphoma Patients Mobilized With Different Growth Factors. *Stem cells. 2001; 19(2):134-43. [Stem cells]: Stem Cells.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Geerts, A. M., Cheung, K. J., Van Vlierberghe, H., De Vriese, A. S., Mortier, S., Vanheule, E., Lameire, N., De Vos, M., and Colle, I. (Decreased Leukocyte Recruitment in the Mesenteric Microcirculation of Rats With Cirrhosis Is Partially Restored by Treatment With Peginterferon: an in Vivo Study. *J hepatol. 2007, may; 46(5):804-15. [Journal of hepatology]: J Hepatol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Geiger, J., Teichmann, L., Grossmann, R., Aktas, B., Steigerwald, U., Walter, U., and Schinzel, R. (Monitoring of Clopidogrel Action: Comparison of Methods. *Clin chem. 2005, jun; 51(6):957-65. [Clinical chemistry]: Clin Chem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Geng, J. G., Bevilacqua, M. P., Moore, K. L., McIntyre, T. M., Prescott, S. M., Kim, J. M., Bliss, G. A., Zimmerman, G. A., and McEver, R. P. (Rapid Neutrophil Adhesion to Activated Endothelium Mediated by Gmp-140. *Nature. 1990, feb 22; 343(6260):757-60. [Nature]: Nature.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gennaro, M. C. and Giacosa, D. (1996). Separation of Triazine Herbicides by Ion-Interaction Hplc and Application to Surface Waters. *Journal of liquid chromatography & related technologies* 19: 149-160.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

George Chandy, A., Hultkrantz, S., Raghavan, S., Czerniksky, C., Lebens, M., Telemo, E., and Holmgren, J. (Oral Tolerance Induction by Mucosal Administration of Cholera Toxin B-Coupled Antigen Involves T-Cell Proliferation in Vivo and Is Not Affected by Depletion of Cd25+ T Cells. *Immunology. 2006, jul; 118(3):311-20. [Immunology]: Immunology.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

George, J., Blank, M., Gilburd, B., Hojnik, M., Shenkman, B., Tamarin, I., Varon, D., Matsuura, E., Koike, T., and Shoenfeld, Y. (Immunologic Characterization and Functional Properties of Murine Antibodies Raised Against Deleted Mutants of Human Beta 2-Glycoprotein I. *Int immunol. 1997, jun; 9(6):913-21. [International immunology]: Int Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gerberick, G. F., Cruse, L. W., Miller, C. M., Sikorski, E. E., and Ridder, G. M. (Selective Modulation of T Cell Memory Markers Cd62l and Cd44 on Murine Draining Lymph Node Cells Following Allergen and Irritant Treatment. *Toxicol appl pharmacol. 1997, sep; 146(1):1-10. [Toxicology and applied pharmacology]: Toxicol Appl Pharmacol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gerberick, G. F., Cruse, L. W., and Ryan, C. A. (1999). Local Lymph Node Assay: Differentiating Allergic and Irritant Responses Using Flow Cytometry. *Methods (orlando) 19: 48-55.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gerik, S. M., Keeney, S. E., Dallas, D. V., Palkowitz, K. H., and Schmalstieg, F. C. (Neutrophil Adhesion

Molecule Expression in the Developing Neonatal Rat Exposed to Hyperoxia. *Am j respir cell mol biol.* 2003, oct; 29(4):506-12. [American journal of respiratory cell and molecular biology]: Am J Respir Cell Mol Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOXICANT.

Gerstl, Z. and Helling, C. S. (1987). Evaluation of Molecular Connectivity as a Predictive Method for the Adsorption of Pesticides by Soils. *J environ sci health part b pestic food contam agric wastes* 22: 55-70.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Getting, S. J., Flower, R. J., Parente, L., De Medicis, R., Lussier, A., Wolitzky, B. A., Martins, M. A., and Perretti, M. (Molecular Determinants of Monosodium Urate Crystal-Induced Murine Peritonitis: a Role for Endogenous Mast Cells and a Distinct Requirement for Endothelial-Derived Selectins. *J pharmacol exp ther.* 1997, oct; 283(1):123-30. [The journal of pharmacology and experimental therapeutics]: J Pharmacol Exp Ther.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gfrerer, M., Martens, D., Gawlik, B. M., Wenzl, T., Zhang, A., Quan, X., Sun, C., Chen, J., Platzer, B., Lankmayr, E., and Kettrup, A. (2002). Triazines in the Aquatic Systems of the Eastern Chinese Rivers Liao-He and Yangtse. *Chemosphere [Chemosphere]. Vol.* 47, no. 4, pp. 455-466. Apr 2002.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Ghersa, P., Hooft Van Huijsduijnen, R., Whelan, J., Cambet, Y., Pescini, R., and Delamarthe, J. F. (Inhibition of E-Selectin Gene Transcription Through a Camp-Dependent Protein Kinase Pathway. *J biol chem.* 1994, nov 18; 269(46):29129-37. [The journal of biological chemistry]: J Biol Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ghinea, E., Dumitriu, L., Stefanovici, G., Pop, A., Damian, A., Handoca, A., and Stanciu, R. (Protein Content and Thyroid Hormone Release in Vitro by Differentiated Thyroid Cancer Cells in the Presence of Estradiol, Dehydroepiandrosterone, Polypeptidic Hormones and Pesticides. *Endocrinologie.* 1988 jul-sep; 26(3):165-71. [Endocrinologie]: Endocrinologie.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ghinea, E., Dumitriu, L., Stefanovici, G., Pop, A., Oprescu, M., CiocÎ, and Rdia, C. (Action of Some Pesticides on T4 to T3 Conversion in Cultured Kidney and Liver Cells in the Presence or Absence of Cysteine. *Endocrinologie.* 1986 jul-sep; 24(3):157-66. [Endocrinologie]: Endocrinologie.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Ghinea, E., Dumitriu, L., Stefanovici, G., Pop, A., Oprescu, M., and Ciocerdia, C. (Action of Some Pesticides on the Conversion of T-4 to T-3 in Cultured Kidney and Liver Cells in the Presence or Absence of Cysteine. *Rev roum med endocrinol;* 24 (3). 1986 (recd. 1987). 157-166.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Ghodrati, M. and Jury, W. A. (A Field Study of the Effects of Soil Structure and Irrigation Method on Preferential Flow of Pesticides in Unsaturated Soil. *J CONTAM HYDROL;* 11 (1-2). 1992. 101-125.

Chem Codes : Chemical of Concern: PMT Rejection Code: FATE.

Ghosh, S., Wilson, M. R., Choudhury, S., Yamamoto, H., Goddard, M. E., Falusi, B., Marcin, N., and Takata, M. (Effects of Inhaled Carbon Monoxide on Acute Lung Injury in Mice. *Am j physiol lung cell mol physiol.* 2005, jun; 288(6):l1003-9. [American journal of physiology. Lung cellular and molecular physiology]: Am J Physiol Lung Cell Mol Physiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Giardina, M. C. and Buffone, R. (Pathway of Initial Prometryn Degradation by a Soil Bacteria.

Chemosphere 6(9): 589-594 1977 (15 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA, FATE.

Gibbs, P., Berkley, L. M., Bolton, E. M., Briggs, J. D., and Bradley, J. A. (Adhesion Molecule Expression (Icam-1, Vcam-1, E-Selectin and Pecam) in Human Kidney Allografts. *Transpl immunol.* 1993; 1(2):109-13. [Transplant immunology]: *Transpl Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Giddings, J. M. and Hall, L. W Jr (1998). The Aquatic Ecotoxicology of Triazine Herbicides. *Ballantine, I. G., J. E. Mcfarland and d. S. Hackett (ed.). Acs symposium series, 683. Triazine herbicides: risk assessment Symposium, new orleans, louisiana, usa, march 1996. Xiii+480p. American chemical society: washington, dc, usa. Isbn 0-8412-3542-2.; 683: 347-356.*

Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.

Giersch, T. (1991). Production of Monoclonal Antibodies Against S-Triazines. *Dechema congress on biotechnology, frankfurt am main, germany, may 1990. Z wasser- abwasser- forsch* 24: 7-9.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Giersch, T. and Hock, B. (1990). Production of Monoclonal Antibodies for the Determination of S-Triazines With Enzyme Immunoassays. *Food agric immunol* 2: 85-98.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gilbert, K. M., Whitlow, A. B., and Pumford, N. R. (Environmental Contaminant and Disinfection by-Product Trichloroacetaldehyde Stimulates T Cells in Vitro. *Int immunopharmacol.* 2004, jan; 4(1):25-36. [International immunopharmacology]: *Int Immunopharmacol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Girard, C., Dourlat, J., Savarin, A., Surcin, C., Leue, S., Escriou, V., Largeau, C., Herscovici, J., and Scherman, D. (Sialyl Lewis(X) Analogs Based on a Quinic Acid Scaffold as the Fucose Mimic. *Bioorg med chem lett.* 2005, jul 1; 15(13):3224-8. [Bioorganic & medicinal chemistry letters]: *Bioorg Med Chem Lett.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Giurgea, R., Borsa, M., and Bucur, N. ([Immunological Reactions of Wistar Rats Following Administration of Atrazine and Prometryne]. *Arch exp veterinarmed.* 1981; 35(6):811-5. [Archiv fur experimentelle veterinarmedizin]: *Arch Exp Veterinarmed.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Glomsda, B. A., Blaheta, R. A., and Hailer, N. P. (Inhibition of Monocyte/Endothelial Cell Interactions and Monocyte Adhesion Molecule Expression by the Immunosuppressant Mycophenolate Mofetil. *Spinal cord.* 2003, nov; 41(11):610-9. [Spinal cord : the official journal of the international medical society of paraplegia]: *Spinal Cord.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Goebeler, M., Ritter, U., Broecker, E. B., Werner, S., and Gillitzer, R. (The Common Haptens Nickel and Cobalt Induce Expression of C-C-and C-X-C Chemokines by Human Endothelial Cells in Vitro and in Vivo. *9th international congress of immunology. The 9th international congress of immunology; meeting sponsored by the american association of immunologists and the international union of immunological societies, san francisco, california, usa, july 23-29, 1995.* Ix+742p. *9th international congress of immunology: san francisco, california, usa.; 0 (0).* 1995. 115. Ab - biosis copyright: biol abs. Rrm meeting abstract intercellular adhesion molecule-1 vascular cell adhesion molecule-1 e-selectin rantes messenger rna monocyte chemoattractant peptide-1 interleukin-8 melanoma growth stimulating chemoattractant protein-1 contact allergy contact dermatitis.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Goebeler, M., Roth, J., Broecker, E. B., Sorg, C., and Schulze-Osthoff, K. (1995). Activation of Nuclear Factor-KappaB and Gene Expression in Human Endothelial Cells by the Common Haptens Nickel and Cobalt. *Journal of immunology* 155: 2459-2467.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Goebeler, M., Roth, J., Meinardus-Hager, G., and Sorg, C. (The Contact Allergens Nickel Chloride and Cobalt Chloride Directly Induce Expression of Endothelial Adhesion Molecules. *Behring inst mitt. 1993, aug(92):191-201. [Behring institute mitteilungen]: Behring Inst Mitt.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Goetz, R., Bauer, O. H., Friesel, P., and Roch, K. (1998). Organic Trace Compounds in the Water of the River Elbe Near Hamburg: Part II. *Chemosphere* 36: 2103-2118.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Goetz, R., Friesel, P., Roch, K., Ebel, C., Siebert, J., Reincke, H., Wolff, S., Specht, W., Weeren, R. D., Pahnke, J., and Russbuelt, P. (Pesticides in the River Elbe in Tributaries of the River Elbe and in Small Surface Waters of the River Elbe Catchment Area. *Fachgruppe wasserchemie in der gesellschaft deutscher chemiker. Vom wasser, band 83; (water, vol. 83). Pagination varies vch verlagsgesellschaft mbh: weinheim, germany; vch publishers, inc.: New York, new York, usa. ISBN 3-527-28651-9.; 0 (0). 1994. 43-55.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Golfarb, R. D., Bennett, C. F., Glock, D., Gerogakopoulos, N., Akhter, L., and Parrillo, J. E. (1997). In Vitro and in Vivo Inhibition of Endotoxin-Induced Porcine E-Selectin Expression by Antisense Oligonucleotides. *Annual meeting of the professional research scientists on experimental biology 97, new orleans, Louisiana, usa, April 6-9, 1997. Faseb journal* 11: A77.

Chem Codes: Chemical of Concern: PMT Rejection Code: ABSTRACT.

Gomez-Arroyo, S., Noriega-Aldana, N., Osorio, A., Galicia, F., Ling, S., and Villalobos-Pietrini, R. (1992). Sister-Chromatid Exchange Analysis in a Rural Population of Mexico Exposed to Pesticides. *Mutat res* 281: 173-179.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gonçalves, Alves, C. M., Silva, J. C., and Alpendurada, M. F. (Evaluation of the Pesticide Contamination of Groundwater Sampled Over Two Years From a Vulnerable Zone in Portugal. *J agric food chem. 2007, jul 25; 55(15):6227-35. [Journal of agricultural and food chemistry]: J Agric Food Chem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Goncharuk, V. V. (1990). Photocatalytic Treatment of Wastewaters. *Zh vses khim o-va im d i mendeleva* 35: 112-117.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Gontarev, V. S. and Bondarenko, E. V. (Chemical Control of Weeds in Lucern Crops Grown Under Cover. *Khim. Sel'sk. Khoz. 17(9): 29-31 1979 (6 references).*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Gonzalez-Martinez, M. A., Morais, S., Puchades, R., Maquieira, A., Marco, M. P., and Barcelo, D. (1998). Automation of a Heterogenous Enzyme Immunoassay for Atrazine. Comparison of Three Immobilization Supports. *Fresenius' journal of analytical chemistry* 361: 179-184.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Gonzalez, S., Hards, J., Van Eeden S, and Hogg, J. C. (1996). The Expression of Adhesion Molecules in

- Cigarette Smoke-Induced Airways Obstruction. *European respiratory journal* 9: 1995-2001.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Goodrich, R. P., Li, J., Pieters, H., Crookes, R., Roodt, J., and Heyns Adu, P. (Correlation of in Vitro Platelet Quality Measurements With in Vivo Platelet Viability in Human Subjects. *Vox sang.* 2006, may; 90(4):279-85. [Vox sanguinis]: Vox Sang.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Goolsby, D. A. (1993). Spatial Variability of Triazine Herbicides in the Lower Mississippi River. Au - Moody Ja. *Environ sci technol* 27: 2120-2126.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Goolsby, D. A., Thurman, E. M., Clark, M. L., and Pomes, M. L. (1991). Immunoassay as a Screening Tool for Triazine Herbicides in Streams Comparison With Gas Chromatographic-Mass Spectrometric Methods. *Vanderlaan, m., Et al. (Ed.). Acs (american chemical society) symposium series, 451. Immunoassays for trace chemical analysis: monitoring toxic chemicals in humans, food, and the environment Meeting, honolulu, hawaii, usa, december 17-22, 1989. X+374p.*
 American chemical society: washington, d.c., Usa. Illus. ISBN 0-8412-1905-2.; 0: 86-99.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Gopalan, P. K., Smith, C. W., Lu, H., Berg, E. L., Mcintire, L. V., and Simon, S. I. (Neutrophil Cd18-Dependent Arrest on Intercellular Adhesion Molecule 1 (Icam-1) in Shear Flow Can Be Activated Through L-Selectin. *J immunol.* 1997, jan 1; 158(1):367-75. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Gorbet, M. B., Yeo, E. L., and Sefton, M. V. (Flow Cytometric Study of in Vitro Neutrophil Activation by Biomaterials. *J biomed mater res.* 1999, mar 5; 44(3):289-97. [Journal of biomedical materials research]: J Biomed Mater Res.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Gorchakova, O., Von Beckerath, N., Gawaz, M., Mocz, A., Joost, A., SchÖ, Mig, A., and Kastrati, A. (Antiplatelet Effects of a 600 Mg Loading Dose of Clopidogrel Are Not Attenuated in Patients Receiving Atorvastatin or Simvastatin for at Least 4 Weeks Prior to Coronary Artery Stenting. *Eur heart j.* 2004, nov; 25(21):1898-902. [European heart journal]: Eur Heart J.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Gordienko, N. I. ([Hygienic Establishment of the Maximum Permissible Concentration of the Herbicide, Prometryne, in Soil]. *Gig sanit.* 1977, jan; 0(1):22-5. [Gigiena i sanitaria]: Gig Sanit.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Goto, S. (Methods for Determination of Pesticide Residues Based on the Notification of Environmental Agency. Part 2. Fungicides and Herbicides. *Nippon noyaku gakkaishi (j. Pestic. Sci.)* 3(3): 315-325 1978.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Graff, J., Klinkhardt, U., Westrup, D., Kirchmaier, C. M., Breddin, H. K., and Harder, S. (Pharmacodynamic Characterization of the Interaction Between the Glycoprotein Iib/Iiia Inhibitor Ym337 and Unfractionated Heparin and Aspirin in Humans. *Br j clin pharmacol.* 2003, sep; 56(3):321-6. [British journal of clinical pharmacology]: Br J Clin Pharmacol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Graff, J., Skarke, C., Klinkhardt, U., Watzer, B., Harder, S., Seyberth, H., Geisslinger, G., NÜ, and Sing, R. M. (Effects of Selective Cox-2 Inhibition on Prostanoids and Platelet Physiology in Young Healthy Volunteers. *J thromb haemost.* 2007, dec; 5(12):2376-85. [Journal of thrombosis

and haemostasis : jth]: J Thromb Haemost.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Granatskaya, T. A., Prostakova, Z. H. G, Boiko, I. I., Platsynda, V. A., and Dvornikova, T. P. (1985).

Effect of Microscopic Fungi on Symmetric Triazine Herbicides. *Izv akad nauk mold ssr ser biol khim nauk* 0: 68.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Grandet, M., Weil, L., and Quentin, K. E. (1988). Determination of Triazine Herbicides and Their Metabolites in Water Samples by Gas Chromatography. *Z wasser- abwasser- forsch* 21: 21-24.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Granell, S., Serrano-Mollar, A., Folch-Puy, E., Navajas, D., Farre, R., Bulbena, O., and Closa, D. (Oxygen in the Alveolar Air Space Mediates Lung Inflammation in Acute Pancreatitis. *Free radic biol med.* 2004, nov 15; 37(10):1640-7. [Free radical biology & medicine]: Free Radic Biol Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Graninger, M., Marsik, C., Dukic, T., Wagner, O. F., Blann, A. D., and Jilma, B. (Enalapril Does Not Alter Adhesion Molecule Levels in Human Endotoxemia. *Shock.* 2003, may; 19(5):448-51. [Shock (augusta, ga.)]: Shock.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Grant, A. J., Lalor, P. F., Salmi, M., Jalkanen, S., and Adams, D. H. (Homing of Mucosal Lymphocytes to the Liver in the Pathogenesis of Hepatic Complications of Inflammatory Bowel Disease. *Lancet.* 2002, jan 12; 359(9301):150-7. [Lancet]: Lancet.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Graves, B. J., Crowther, R. L., Chandran, C., Rumberger, J. M., Li, S., Huang, K. S., Presky, D. H., Familletti, P. C., Wolitzky, B. A., and Burns, D. K. (Insight Into E-Selectin/Ligand Interaction From the Crystal Structure and Mutagenesis of the Lec/Egf Domains. *Nature.* 1994, feb 10; 367(6463):532-8. [Nature]: Nature.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Grdina, D. J., Murley, J. S., Kataoka, Y., and Calvin, D. P. (Differential Activation of Nuclear Transcription Factor Kappab, Gene Expression, and Proteins by Amifostine's Free Thiol in Human Microvascular Endothelial and Glioma Cells. *Semin radiat oncol.* 2002, jan; 12(1 suppl 1):103-11. [Seminars in radiation oncology]: Semin Radiat Oncol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Greim, H., Bimboes, D., Egert, G., GÖ, Ggelmann, W., KrÄ, and Mer, M. (Mutagenicity and Chromosomal Aberrations as an Analytical Tool for in Vitro Detection of Mammalian Enzyme-Mediated Formation of Reactive Metabolites. *Arch toxicol.* 1977, dec 30; 39(1-2):159-69. [Archives of toxicology]: Arch Toxicol.

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA, IN VITRO.

Gries, A., Bode, C., Gross, S., Peter, K., BÖ, Hrer, H., and Martin, E. (The Effect of Intravenously Administered Magnesium on Platelet Function in Patients After Cardiac Surgery. *Anesth analg.* 1999, jun; 88(6):1213-9. [Anesthesia and analgesia]: Anesth Analg.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gries, A., Weis, S., Herr, A., Graf, B. M., Seelos, R., Martin, E., BÖ, and Hrer, H. (Etomidate and Thiopental Inhibit Platelet Function in Patients Undergoing Infrainguinal Vascular Surgery. *Acta anaesthesiol scand.* 2001, apr; 45(4):449-57. [Acta anaesthesiologica scandinavica]: Acta Anaesthesiol Scand.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Griffin, R. L., Krzesicki, R. F., Fidler, S. F., Rosenbloom, C. L., Auchampach, J. A., Manning, A. M., Haas, J. V., Cammarata, S. K., Chin, J. E., and Richards, I. M. (Attenuation of Oxidant-Induced Lung Injury by 21-Aminosteroids (Lazaroids): Correlation With the Mrna Expression for E-Selectin, P-Selectin, Icam-1, and Vcam-1. *Environ health perspect.* 1994, dec; 102 suppl 10:193-200. [Environmental health perspectives]: Environ Health Perspect.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Griffiths, C. E., Barker, J. N., Kunkel, S., and Nickoloff, B. J. (Modulation of Leucocyte Adhesion Molecules, a T-Cell Chemotaxin (Il-8) and a Regulatory Cytokine (Tnf-Alpha) in Allergic Contact Dermatitis (Rhus Dermatitis). *Br j dermatol.* 1991, jun; 124(6):519-26. [The british journal of dermatology]: Br J Dermatol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Griffiths, C. E., Kang, S., Ellis, C. N., Kim, K. J., Finkel, L. J., Ortiz-Ferrer, L. C., White, G. M., Hamilton, T. A., and Voorhees, J. J. (Two Concentrations of Topical Tretinoin (Retinoic Acid) Cause Similar Improvement of Photoaging but Different Degrees of Irritation. A Double-Blind, Vehicle-Controlled Comparison of 0.1% And 0.025% Tretinoin Creams. *Arch dermatol.* 1995, sep; 131(9):1037-44. [Archives of dermatology]: Arch Dermatol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Grijzenhout, M. A., Aarts-Riemens, M. I., Akkerman, J. Wn, Nieuwenhuis, H. K., Van Weelden H, and Van Prooijen Hc (1993). Ultraviolet-B Irradiation of Platelets Induces a Dose-Dependent Increase in the Expression of Platelet Activation Markers With Storage. *Br j haematol* 83: 627-632 .

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Grimaĭ, Lo, L. V., and Ermolova, R. S. ([The Use of Pesticides in Disinfecting Soil From Ascaris Eggs]. *Med parazitol (mosk).* 1989 mar-apr(2):23-5. [Meditinskaya parazitologiya i parazitarnye bolezni]: Med Parazitol (Mosk).

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Grimailo, L. V. and Ermolova, R. S. (1989). Use of Pesticides for the Decontamination of Ascaris Ova- Contaminated Soils. *Med parazitol parazit bolezni* 0: 23-25.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Grimalovskii, A. M. (1988). Effect of Herbicides on Soil Biological Activity in Continuous Maize Cultivation of Nonirrigated Lands. *Agrokhimiya* 0: 93-100.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Grishina, L. A. and Morgun, L. V. (1986). Effect of Pesticides on the Nitrification Capacity of the Soil. *Agrokhimiya* 0: 130-139.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Grishina, L. A. and Morgun, L. V. (1985). Influence of Pesticides on the Enzymatic Activity of Soil. *Agrokhimiya* 0: 114-135.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Grob, K. and Frohlich, D. (1994). Splitless Injection of Large Volumes of Aqueous Samples Further Experience Experiments on Analyzing Triazines by Direct Injection of Drinking Water. *Hrc journal of high resolution chromatography* 17: 792-794.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Grosse, I., Kuehne, V., and Hellwig, A. (1989). Preparation and Characterization of N Nitroso Derivatives of Triazine Herbicides . *Z chem* 29: 286-287.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Grothusen, A., Hardt, J., BrÄ, Utigam, L., Lang, D., BÖ, and Cker, R. (A Convenient Method to Discriminate Between Cytochrome P450 Enzymes and Flavin-Containing Monooxygenases in Human Liver Microsomes. *Arch toxicol.* 1996; 71(1-2):64-71. [Archives of toxicology]: Arch Toxicol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Grove, D. S., Pishak, S. A., and Mastro, A. M. (The Effect of a 10-Day Space Flight on the Function, Phenotype, and Adhesion Molecule Expression of Splenocytes and Lymph Node Lymphocytes. *Exp cell res.* 1995, jul; 219(1):102-9. [Experimental cell research]: Exp Cell Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Groves, R. W., Allen, M. H., Ross, E. L., Barker, J. N., and Macdonald, D. M. (Tumour Necrosis Factor Alpha Is Pro-Inflammatory in Normal Human Skin and Modulates Cutaneous Adhesion Molecule Expression. *Br j dermatol.* 1995, mar; 132(3):345-52. [The british journal of dermatology]: Br J Dermatol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Gu, B., Bendall, L. J., and Wiley, J. S. (Adenosine Triphosphate-Induced Shedding of Cd23 and L-Selectin (Cd62l) From Lymphocytes Is Mediated by the Same Receptor but Different Metalloproteases. *Blood.* 1998, aug 1; 92(3):946-51. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Guenther, W. J. and Kettrup, A. (1989). High-Performance Liquid Chromatographic Separation of 135 Triazine Herbicides. *Chromatographia* 28: 209-211.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Guth, J. A. (Adsorption and Leaching Characteristics of Pesticides in Soil. *Schriftenr. Ver. Wasser- boden- lufthyg. Berlin-dahlem* 37: 143-154 1972.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Guzzella, L. and Sora, S. (1998). Mutagenic Activity of Lake Water Samples Used as Drinking Water Resources in Northern Italy. *Water research* 32: 1733-1742.

Chem Codes: Chemical of Concern: PMT Rejection Code: EFFLUENT.

Gzhegotskiĭ, Mi, and Moroz, A. M. ([Accumulation, Circulation and Stability of Herbicides in the Environment]. *Gig sanit.* 1970, may; 35(5):79-83. [Gigiena i sanitariia]: Gig Sanit.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

HÖ, Nig, M., Peter, H. H., Jantscheff, P., and Grunert, F. (Synovial Pmn Show a Coordinated up- Regulation of Cd66 Molecules. *J leukoc biol.* 1999, sep; 66(3):429-36. [Journal of leukocyte biology]: J Leukoc Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

HÜ, Rlimann, D., Weber, R., Enseleit, F., LÜ, and Scher, T. F. ([Hiv Infection, Antiretroviral Therapy, and Endothelium]. *Herz.* 2005, sep; 30(6):472-80. [Herz]: Herz.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Haaparanta, T. and Huse, W. D. (A Combinatorial Method for Constructing Libraries of Long Peptides Displayed by Filamentous Phage. *Mol divers.* 1995, sep; 1(1):39-52. [Molecular diversity]: Mol Divers.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Haas, S., Walenga, J. M., Jeske, W. P., and Fareed, J. (Heparin-Induced Thrombocytopenia: the Role of Platelet Activation and Therapeutic Implications. *Semin thromb hemost.* 1999; 25 suppl 1:67-75. [Seminars in thrombosis and hemostasis]: Semin Thromb Hemost.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Haddad, M., Rhinn, H., Bloquel, C., Coqueran, B., SzabÓ, C., Plotkine, M., Scherman, D., and Margaill, I. (Anti-Inflammatory Effects of Pj34, a Poly(Adp-Ribose) Polymerase Inhibitor, in Transient Focal Cerebral Ischemia in Mice. *Br j pharmacol.* 2006, sep; 149(1):23-30. [British journal of pharmacology]: Br J Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hailer, N. P., Oppermann, E., Leckel, K., Cinatl, J., Markus, B. H., and Blaheta, R. A. (Prostaglandin E2 Induces Expression of P-Selectin (Cd62p) on Cultured Human Umbilical Vein Endothelial Cells and Enhances Endothelial Binding of Cd4-T-Cells . *Transplantation.* 2000, jul 15; 70(1):236-40. [Transplantation]: Transplantation.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hakansson, L., Heinrich, C., Rak, S., and Venge, P. (1997). Priming of Eosinophil Adhesion in Patients With Birth Pollen Allergy During Pollen Season: Effect of Immunotherapy. *Journal of allergy and clinical immunology* 99: 551-562.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hakomori, S. (Le(X) and Related Structures as Adhesion Molecules. *Histochem j.* 1992, nov; 24(11):771-6. [The histochemical journal]: Histochem J.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hall, G. L., Whitehead, W. E., Mourer, C. R., and Shibamoto, T. (1986). A New Gas Chromatographic Retention Index for Pesticides and Related Compounds. *J high resolut chromatogr chromatogr commun* 9: 266-271.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Hall, L. W Jr, Giddings, J. M., Solomon, K. R., and Balcomb, R. (1999). An Ecological Risk Assessment for the Use of Irgarol 1051 as an Algaecide for Antifoulant Paints. *Critical reviews in toxicology* 29: 367-437.

Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.

Hallahan, D., Clark, E. T., Kuchibhotla, J., Gewertz, B. L., and Collins, T. (E-Selectin Gene Induction by Ionizing Radiation Is Independent of Cytokine Induction. *Biochem biophys res commun.* 1995, dec 26; 217(3):784-95. [Biochemical and biophysical research communications]: Biochem Biophys Res Commun.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hallahan, D. E., Chen, A. Y., Teng, M., and Cmelak, A. J. (Drug-Radiation Interactions in Tumor Blood Vessels. *Oncology (williston park).* 1999, oct; 13(10 suppl 5):71-7. [Oncology (williston park, n.y.)]: Oncology (Williston Park).

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hallahan, D. E., Staba-Hogan, M. J., Virudachalam, S., and Kolchinsky, A. (X-Ray-Induced P-Selectin Localization to the Lumen of Tumor Blood Vessels. *Cancer res.* 1998, nov 15; 58(22):5216-20. [Cancer research]: Cancer Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hallahan, D. E. and Virudachalam, S. (1999). Accumulation of P-Selectin in the Lumen of Irradiated Blood Vessels. *Radiation research* 152: 6-13.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hallahan, D. E. and Virudachalam, S. (Ionizing Radiation Mediates Expression of Cell Adhesion Molecules in Distinct Histological Patterns Within the Lung. *Cancer res.* 1997, jun 1;

57(11):2096-9. [Cancer research]: Cancer Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hallberg, G. R. (1989). Pesticide Pollution of Groundwater in the Humid USA. *Agric ecosyst environ* 26: 299-368.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Hamaguchi, Y., Nishizawa, Y., Yasui, M., Hasegawa, M., Kaburagi, Y., Komura, K., Nagaoka, T., Saito, E., Shimada, Y., Takehara, K., Kadono, T., Steeber, D. A., Tedder, T. F., and Sato, S. (Intercellular Adhesion Molecule-1 and L-Selectin Regulate Bleomycin-Induced Lung Fibrosis. *Am j pathol. 2002, nov; 161(5):1607-18. [The american journal of pathology]: Am J Pathol.* Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hamamoto, N., Maemura, K., Hirata, I., Murano, M., Sasaki, S., and Katsu, K. (Inhibition of Dextran Sulphate Sodium (Dss)-Induced Colitis in Mice by Intracolonically Administered Antibodies Against Adhesion Molecules (Endothelial Leucocyte Adhesion Molecule-1 (Elam-1) or Intercellular Adhesion Molecule-1 (Icam-1)). *Clin exp immunol. 1999, sep; 117(3):462-8. [Clinical and experimental immunology]: Clin Exp Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Han, M. H., Yoon, W. K., Lee, H., Han, S. B., Lee, K., Park, S. K., Yang, K. H., Kim, H. M., and Kang, J. S. (Topical Application of Silymarin Reduces Chemical-Induced Irritant Contact Dermatitis in Balb/C Mice. *Int immunopharmacol. 2007, dec 15; 7(13):1651-8. [International immunopharmacology]: Int Immunopharmacol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Handa, K., Igarashi, Y., Nisar, M., and Hakomori, S. (Downregulation of Gmp-140 (Cd62 or Padgem) Expression on Platelets by N,N-Dimethyl and N,N,N-Trimethyl Derivatives of Sphingosine. *Biochemistry. 1991, dec 17; 30(50):11682-6. [Biochemistry]: Biochemistry.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Handscler, J., Prott, F. J., SunderkÖ, Tter, C., Metze, D., Meyer, U., and Joos, U. (Irradiation Induces Increase of Adhesion Molecules and Accumulation of Beta2-Integrin-Expressing Cells in Humans. *Int j radiat oncol biol phys. 1999, sep 1; 45(2):475-81. [International journal of radiation oncology, biology, physics]: Int J Radiat Oncol Biol Phys.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Handscler, J., SunderkÖ, Tter, C., Kruse-LÖ, Sler, B., Prott, F. J., Meyer, U., Piffko, J., and Joos, U. (Late Effects of Radiotherapy on Oral Mucosa in Humans. *Eur j oral sci. 2001, apr; 109(2):95-102. [European journal of oral sciences]: Eur J Oral Sci.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hansen, D., Bogatzki, S., Syben, R., Bechrakis, N. E., Dopjans, D., Spies, C., Welte, M., and Schaffartzik, W. (Effect of Profound Normovolemic Hypotension and Moderate Hypothermia on Circulating Cytokines and Adhesion Molecules. *Shock. 1999, nov; 12(5):335-9. [Shock (augusta, ga.)]: Shock.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hansen, P. S., Madsen, P. H., Petersen, S. B., and Nielsen, H. (Inflammatory Activation of Neutrophils by Helicobacter Pylori; a Mechanism Insensitive to Pertussis Toxin. *Clin exp immunol. 2001, jan; 123(1):73-80. [Clinical and experimental immunology]: Clin Exp Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hansen, P. S., Petersen, S. B., Varning, K., and Nielsen, H. (Additive Effects of Helicobacter Pylori Lipopolysaccharide and Proteins in Monocyte Inflammatory Responses. *Scand j gastroenterol.*

2002, jul; 37(7):765-71. [Scandinavian journal of gastroenterology]: Scand J Gastroenterol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Harari, O. A., Marshall, D., McHale, J. F., Ahmed, S., and Haskard, D. O. (Limited Endothelial E- and P-Selectin Expression in Mrl/Lpr Lupus-Prone Mice. *Rheumatology (oxford)*. 2001, aug; 40(8):889-95. [Rheumatology (oxford, england)]: Rheumatology (Oxford).
Chem Codes : Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hargitai, L. (1992). Some Aspects of Chemical Topology From the Evaluation of Properties of Humic Substances. *Symposium on advances in humic substances research held at the fifth international meeting of the international humic substances society, nagoya, japan, august 6-10, 1990. Sci total environ* 117-118: 379-392.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Hariharan, S., Gustafson, D., Holden, S., McConkey, D., Davis, D., Morrow, M., Basche, M., Gore, L., Zang, C., O'Bryant, C. L., Baron, A., Gallemann, D., Colevas, D., and Eckhardt, S. G. (Assessment of the Biological and Pharmacological Effects of the Alpha Nu Beta3 and Alpha Nu Beta5 Integrin Receptor Antagonist, Cilengitide (Emd 121974), in Patients With Advanced Solid Tumors. *Ann oncol.* 2007, aug; 18(8):1400-7. [Annals of oncology : official journal of the european society for medical oncology / esmo]: Ann Oncol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hariri, G., Zhang, Y., Fu, A., Han, Z., Brechbiel, M., Tantawy, M. N., Peterson, T. E., Mernaugh, R., and Hallahan, D. (Radiation-Guided P-Selectin Antibody Targeted to Lung Cancer. *Ann biomed eng.* 2008, may; 36(5):821-30. [Annals of biomedical engineering]: Ann Biomed Eng.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Harker, L. A., Hunt, P., Marzec, U. M., Kelly, A. B., Tomer, A., Hanson, S. R., and Stead, R. B. (Regulation of Platelet Production and Function by Megakaryocyte Growth and Development Factor in Nonhuman Primates. *Blood.* 1996, mar 1; 87(5):1833-44. [Blood]: Blood.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Harrison, R. O., Goodrow, M. H., and Hammock, B. D. (1991). Competitive Inhibition Elisa for the S-Triazine Herbicides: Assay Optimization and Antibody Characterization. *J agric food chem* 39: 122-128.
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Hartwell, D. W., Mayadas, T. N., Berger, G., Frenette, P. S., Rayburn, H., Hynes, R. O., and Wagner, D. D. (Role of P-Selectin Cytoplasmic Domain in Granular Targeting in Vivo and in Early Inflammatory Responses. *J cell biol.* 1998, nov 16; 143(4):1129-41. [The journal of cell biology]: J Cell Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hashimoto, M., Saigo, K., Jyokei, Y., Kishimoto, M., Takenokuchi, M., Araki, N., Imoto, S., Taniguchi, K., and Kumagai, S. (Albumin Attenuates Neutrophil Activation Induced by Stimulators Including Antibodies Against Neutrophil-Specific Antigens . *Transfus apher sci.* 2005, nov; 33(3):289-98. [Transfusion and apheresis science : official journal of the world apheresis association : official journal of the european society for haemapheresis]: Transfus Apher Sci.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hassa, P. O., Covic, M., Hasan, S., Imhof, R., and Hottiger, M. O. (The Enzymatic and Dna Binding Activity of Parp-1 Are Not Required for Nf-Kappa B Coactivator Function. *J biol chem.* 2001, dec 7; 276(49):45588-97. [The journal of biological chemistry]: J Biol Chem.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

- Hatrik, S. and Tekel, J. (1996). Extraction Methodology and Chromatography for the Determination of Residual Pesticides in Water . *Journal of chromatography a* 733: 217-233.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Hattori, R., Hamilton, K. K., Fugate, R. D., Mcever, R. P., and Sims, P. J. (Stimulated Secretion of Endothelial Von Willebrand Factor Is Accompanied by Rapid Redistribution to the Cell Surface of the Intracellular Granule Membrane Protein Gmp-140. *J biol chem. 1989, may 15; 264(14):7768-71. [The journal of biological chemistry]: J Biol Chem.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Hauser, I. A., Johnson, D. R., and Madri, J. A. (Differential Induction of Vcam-1 on Human Iliac Venous and Arterial Endothelial Cells and Its Role in Adhesion. *J immunol. 1993, nov 15; 151(10):5172-85. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Hayashi, H., Imanishi, N., Ohnishi, M., and Tojo, S. J. (Sialyl Lewis X and Anti-P-Selectin Antibody Attenuate Lipopolysaccharide-Induced Acute Renal Failure in Rabbits. *Nephron. 2001, apr; 87(4):352-60. [Nephron]: Nephron.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Hayashi, H., Koike, H., Imanishi, N., and Tojo, S. J. (The Effects of Delayed Treatment With Sialyl Lewis X Against Lipopolysaccharide-Induced Acute Lung Injury in Rabbits. *Eur j pharmacol. 2000, mar 24; 392(1-2):109-16. [European journal of pharmacology]: Eur J Pharmacol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Hayashi, H., Koike, H., Kurata, Y., Imanishi, N., and Tojo, S. J. (Protective Effects of Sialyl Lewis X and Anti-P-Selectin Antibody Against Lipopolysaccharide-Induced Acute Lung Injury in Rabbits. *Eur j pharmacol. 1999, apr 1; 370(1):47-56. [European journal of pharmacology]: Eur J Pharmacol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Hayes, M. C., Jourdan, S. W., and Herzog, D. P. (1996). Determination of Atrazine in Water by Magnetic Particle Immunoassay: Collaborative Study. *Journal of aoac international* 79: 529-537.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Hayward, R., Nossuli, T. O., and Lefer, A. M. (1997). Time Course of Icam-1 Upregulation Following Endotoxin Administration. *Annual meeting of the professional research scientists on experimental biology 97, new orleans, louisiana, usa, april 6-9, 1997. Faseb journal* 11: A117.
Chem Codes: Chemical of Concern: PMT Rejection Code: ABSTRACT.
- Hazarika, S., Van Scott, M. R., and Lust, R. M. (Severity of Myocardial Injury Following Ischemia-Reperfusion Is Increased in a Mouse Model of Allergic Asthma. *Am j physiol heart circ physiol. 2007, jan; 292(1):h572-9. [American journal of physiology. Heart and circulatory physiology]: Am J Physiol Heart Circ Physiol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Heckmann, M., Douwes, K., Peter, R., and Degitz, K. (1998). Vascular Activation of Adhesion Molecular Mrna and Cell Surface Expression by Ionizing Radiation. *Experimental cell research* 238: 148-154.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Heckmann, M., Douwes, K., Peter, R., and Degitz, K. (Vascular Activation of Adhesion Molecule Mrna and Cell Surface Expression by Ionizing Radiation. *Exp cell res. 1998, jan 10; 238(1):148-54. [Experimental cell research]: Exp Cell Res.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Heckmann, M., Eberlein-KOuml;, Nig, B., Wollenberg, A., Przybilla, B., and Plewig, G. (Ultraviolet-a Radiation Induces Adhesion Molecule Expression on Human Dermal Microvascular Endothelial Cells. *Br j dermatol.* 1994, sep; 131(3):311-8. [The british journal of dermatology]: Br J Dermatol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Heckmann, M. and Pirthauer, M. (Granulocytes Enhance Adhesion of Peripheral Blood Mononuclear Cells to Dermal Endothelial Cells. *J dermatol sci.* 1998, may; 17(1):75-81. [Journal of dermatological science]: J Dermatol Sci.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Heer-Sonderhoff, A. H., Arning, M., Wehmeier, A., SÜ, Dhoff, T., and Zumwick, M. (Neutrophilic Dermal Infiltrates in Granulocytopenic Patients With Acute Leukemia. *Ann hematol.* 1995, nov; 71(5):257-61. [Annals of hematology]: Ann Hematol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Heesch, C. M., Wilhelm, C. R., Ristich, J., Adnane, J., Bontempo, F. A., and Wagner, W. R. (Cocaine Activates Platelets and Increases the Formation of Circulating Platelet Containing Microaggregates in Humans. *Heart.* 2000, jun; 83(6):688-95. [Heart (british cardiac society)]: Heart.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Heinisch, E. (Contamination of Soil With Agricultural Chemicals and Resulting Side Effects. *Wiss. Z. Tech. Univ. Dresden* 22(4): 670-674 1973..

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Heinisch, E. (The Contamination of the Soil With Agrochemicals and Side Effects Deriving From It. *Wiss. Z. Tech. Univ. Dresden* 22(4): 670-674 1973.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Heinzemann, M., Polk, H. C. Jr, and Miller, F. N. (Modulation of Lipopolysaccharide-Induced Monocyte Activation by Heparin-Binding Protein and Fucoidan. *Infect immun.* 1998, dec; 66(12):5842-7. [Infection and immunity]: Infect Immun.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Heiskanen, K. M., MÜ, Nzing, S., Krombach, F., and Savolainen, K. M. (Effect of Linoleic Acid, Linoleic Acid Anilide, and Arachidonic Acid on the Expression of Adhesion Molecules on Human Neutrophils. *Arch toxicol.* 1997; 71(10):627-32. [Archives of toxicology]: Arch Toxicol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Heitefuss, R. (1991). Economical and Ecological Aspects of Weed Control Viewpoints of a Plant Pathologist. *Forty-third international symposium on crop protection, part i. Mededfac landbouwwet rijksuniv gent* 56: 145-157.

Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.

Helma, C., Eckl, P., Gottmann, E., Kassie, F., Rodinger, W., Steinkellner, H., Windpassinger, C., Schulte-Hermann, R., and Knasmuller, S. (1998). Genotoxic and Ecotoxic Effects of Groundwaters and Their Relation to Routinely Measured Chemical Parameters. *Environmental science & technology* 32: 1799-1805.

Chem Codes: Chemical of Concern: PMT Rejection Code: MIXTURE.

Helweg, A. (1992). Degradation of Pesticides in Subsurface Soil. *Anderson, j. P. E., Et al. (Ed.). Proceedings of the international symposium on environmental aspects of pesticide microbiology Symposium, sigtuna, sweden, august 17-21, 1992.* 337p. Department of microbiology swedish university of agricultural sciences: uppsala, sweden. Illus. Paper. ISBN 91-576-4609-0.; 0: 249-265.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Henderson, R. B., Lim, L. H., Tessier, P. A., Gavins, F. N., Mathies, M., Perretti, M., and Hogg, N. (The Use of Lymphocyte Function-Associated Antigen (Lfa)-1-Deficient Mice to Determine the Role of Lfa-1, Mac-1, and Alpha4 Integrin in the Inflammatory Response of Neutrophils. *J exp med.* 2001, jul 16; 194(2):219-26. [The journal of experimental medicine]: J Exp Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hendriks, A. J., Pieters, H., and De Boer J (1998). Accumulation of Metals, Polycyclic (Halogenated) Aromatic Hydrocarbons, and Biocides in Zebra Mussel and Eel From the Rhine and Meuse Rivers. *Environmental toxicology and chemistry* 17: 1885-1898.

Chem Codes: Chemical of Concern: PMT Rejection Code: SURVEY.

Hennion, M. C. (1998). Applications and Validations of Immunoassays for Pesticides Analysis. *Analusis* 26: M149-m155.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Hennion, M. C. and Barcelo, D. (1998). Strengths and Limitations of Immunoassays for Effective and Efficient Use for Pesticide Analysis in Water Samples: a Review. *Analytica chimica acta* 362: 3-34.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Henriques, G. M., Miotla, J. M., Cordeiro, S. B., Wolitzky, B. A., Woolley, S. T., and Hellewell, P. G. (Selectins Mediate Eosinophil Recruitment in Vivo: a Comparison With Their Role in Neutrophil Influx. *Blood*. 1996, jun 15; 87(12):5297-304. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Herbert, J. M., Savi, P., Jeske, W. P., and Walenga, J. M. (Effect of Sr121566a, a Potent Gp Iib-IIia Antagonist, on the Hit Serum/Heparin-Induced Platelet Mediated Activation of Human Endothelial Cells. *Thromb haemost. 1998, aug;* 80(2):326-31. [Thrombosis and haemostasis]: Thromb Haemost.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Herbst, R. S., Hess, K. R., Tran, H. T., Tseng, J. E., Mullani, N. A., Charnsangavej, C., Madden, T., Davis, D. W., McConkey, D. J., O'reilly, M. S., Ellis, L. M., Pluda, J., Hong, W. K., and Abbruzzese, J. L. (Phase I Study of Recombinant Human Endostatin in Patients With Advanced Solid Tumors. *J clin oncol. 2002, sep 15;* 20(18):3792-803. [Journal of clinical oncology : official journal of the american society of clinical oncology]: J Clin Oncol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Herman, C. and Chernajovsky, Y. (Mutation of Proline 211 Reduces Shedding of the Human P75 Tnf Receptor. *J immunol. 1998, mar 1;* 160(5):2478-87. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hermann, A., Rauch, B. H., Braun, M., SchrÖrl, R. K., and Weber, A. A. (Platelet Cd40 Ligand (Cd40l)--Subcellular Localization, Regulation of Expression, and Inhibition by Clopidogrel. *Platelets. 2001, mar;* 12(2):74-82. [Platelets]: Platelets.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Heydari, A. and Misaghi, I. J. (1998). Bacterial Community Structure in Cotton Rhizosphere in Herbicide-Treated Field Soils . *Annual meeting of the american phytopathological society, las vegas, nevada, usa, november 8-12, 1998. Phytopathology* 88: S37-s38.

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Heydari, A., Misaghi, I. J., and McCloskey, W. B. (1997). Effects of Three Soil-Applied Herbicides on Populations of Plant Disease Suppressing Bacteria in the Cotton Rhizosphere. *Plant and Soil*, 195 (1) pp. 75-81, 1997.

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Heyligers, J. M., Verhagen, H. J., Rotmans, J. I., Weeterings, C., De Groot, P. G., Moll, F. L., and Lisman, T. (Heparin Immobilization Reduces Thrombogenicity of Small-Caliber Expanded Polytetrafluoroethylene Grafts. *J vasc surg.* 2006, mar; 43(3):587-91. [Journal of vascular surgery : official publication, the society for vascular surgery [and] international society for cardiovascular surgery, north american chapter]: *J Vasc Surg.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hickey, M. J., Sharkey, K. A., Sihota, E. G., Reinhardt, P. H., Macmicking, J. D., Nathan, C., and Kubes, P. (Inducible Nitric Oxide Synthase-Deficient Mice Have Enhanced Leukocyte-Endothelium Interactions in Endotoxemia. *Faseb j.* 1997, oct; 11(12):955-64. [The faseb journal : official publication of the federation of american societies for experimental biology]: *FASEB J.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hicks, A. E., Abbott, K. B., Dodd, P., Ridger, V. C., Hellewell, P. G., and Norman, K. E. (The Anti-Inflammatory Effects of a Selectin Ligand Mimetic, Tbc-1269, Are Not a Result of Competitive Inhibition of Leukocyte Rolling in Vivo. *J leukoc biol.* 2005, jan; 77(1):59-66. [Journal of leukocyte biology]: *J Leukoc Biol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hicks, A. E., Nolan, S. L., Ridger, V. C., Hellewell, P. G., and Norman, K. E. (Recombinant P-Selectin Glycoprotein Ligand-1 Directly Inhibits Leukocyte Rolling by All 3 Selectins in Vivo: Complete Inhibition of Rolling Is Not Required for Anti-Inflammatory Effect. *Blood.* 2003, apr 15; 101(8):3249-56. [Blood]: *Blood.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hidalgo, A., Ma, S., Peired, A. J., Weiss, L. A., Cunningham-Rundles, C., and Frenette, P. S. (Insights Into Leukocyte Adhesion Deficiency Type 2 From a Novel Mutation in the Gdp-Fucose Transporter Gene. *Blood.* 2003, mar 1; 101(5):1705-12. [Blood]: *Blood.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hidalgo, A., Peired, A. J., Weiss, L. A., Katayama, Y., and Frenette, P. S. (The Integrin Alphambeta2 Anchors Hematopoietic Progenitors in the Bone Marrow During Enforced Mobilization. *Blood.* 2004, aug 15; 104(4):993-1001. [Blood]: *Blood.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Higashi, H., Mukaida, N., Harada, A., Watanabe, S., Ikeda, N., Suzuki, Y., and Matsushima, K. (Prevention of Endotoxin Shock Through Targeting Leukocyte Adhesion Molecules. *Prog clin biol res.* 1998; 397:327-34. [Progress in clinical and biological research]: *Prog Clin Biol Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Higashi, H., Suzuki, Y., Mukaida, N., Takahashi, N., Miyamoto, D., and Matsushima, K. (Intervention in Endotoxin Shock by Sulfatide (I3so3-Galcer) With a Concomitant Reduction in Tumor Necrosis Factor Alpha Production. *Infect immun.* 1997, apr; 65(4):1223-7. [Infection and immunity]: *Infect Immun.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Higuchi, Y., Yasui, A., Matsuura, K., and Yamamoto, S. (Cd156 Transgenic Mice. Different Responses Between Inflammatory Types. *Pathobiology.* 2002; 70(1):47-54. [Pathobiology : journal of immunopathology, molecular and cellular biology]: *Pathobiology.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

- Hildebrandt, G., Maggiorella, L., RÖ, Del, F., RÖ, Del, V., Willis, D., and Trott, K. R. (Mononuclear Cell Adhesion and Cell Adhesion Molecule Liberation After X-Irradiation of Activated Endothelial Cells in Vitro. *Int j radiat biol.* 2002, apr; 78(4):315-25. [International journal of radiation biology]: Int J Radiat Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Hillocks, R. J. (1992). Fusarium Wilt. *Hillocks, r. J. (Ed.). Cotton diseases.* Xiv+415p. C.a.b. International: wallingford, england, uk Tucson, arizona, usa. ISBN 0-85198-749-4.; 0: 127-160.
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.
- Hiraiwa, N., Hiraiwa, M., and Kannagi, R. (Human T-Cell Leukemia Virus-1 Encoded Tax Protein Transactivates Alpha 1-->3 Fucosyltransferase Fuc-T VII, Which Synthesizes Sialyl Lewis X, a Selectin Ligand Expressed on Adult T-Cell Leukemia Cells. *Biochem biophys res commun.* 1997, feb 3; 231(1):183-6. [Biochemical and biophysical research communications]: Biochem Biophys Res Commun.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Hirata, F., Yoshida, M., Niwa, Y., Okouchi, M., Okayama, N., Takeuchi, Y., Itoh, M., and Ogura, Y. (Insulin Enhances Leukocyte-Endothelial Cell Adhesion in the Retinal Microcirculation Through Surface Expression of Intercellular Adhesion Molecule-1. *Microvasc res.* 2005, may; 69(3):135-41. [Microvascular research]: Microvasc Res.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Hirata, N., Kohrogi, H., Iwagoe, H., Goto, E., Hamamoto, J., Fujii, K., Yamaguchi, T., Kawano, O., and Ando, M. (1998). Allergen Exposure Induces the Expression of Endothelial Adhesion Molecules in Passively Sensitized Human Bronchus: Time Course and the Role Cytokines. *American journal of respiratory cell and molecular biology* 18: 12-20.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Hirata, T., Furukawa, Y., Yang, B. G., Hieshima, K., Fukuda, M., Kannagi, R., Yoshie, O., and Miyasaka, M. (Human P-Selectin Glycoprotein Ligand-1 (Psgl-1) Interacts With the Skin-Associated Chemokine Ccl27 Via Sulfated Tyrosines at the Psgl-1 Amino Terminus. *J biol chem.* 2004, dec 10; 279(50):51775-82. [The journal of biological chemistry]: J Biol Chem.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Hirata, T., Merrill-Skoloff, G., Aab, M., Yang, J., Furie, B. C., and Furie, B. (P-Selectin Glycoprotein Ligand 1 (Psgl-1) Is a Physiological Ligand for E-Selectin in Mediating T Helper 1 Lymphocyte Migration. *J exp med.* 2000, dec 4; 192(11):1669-76. [The journal of experimental medicine]: J Exp Med.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Hirose, M., Murai, T., and Kawashima, H. (Elevation of Rat Plasma P-Selectin in Acute Lung Injury. *Biochim biophys acta.* 2007, mar; 1772(3):382-9. [Biochimica et biophysica acta]: Biochim Biophys Acta.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Hochholzer, W., Trenk, D., Frundi, D., Blanke, P., Fischer, B., Andris, K., Bestehorn, H. P., BÜ, Ttner, H. J., and Neumann, F. J. (Time Dependence of Platelet Inhibition After a 600-Mg Loading Dose of Clopidogrel in a Large, Unselected Cohort of Candidates for Percutaneous Coronary Intervention. *Circulation.* 2005, may 24; 111(20):2560-4. [Circulation]: Circulation.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Hock, B. (1989). Enzyme Immunoassays for the Determination of Pesticides in Water. *Z wasser-abwasser-forsch* 22: 78-84.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Hock, B. and Immunoassay Study Group Ger (1991). Enzyme Immunoassays for the Determination of S-Triazines in Water Samples: Two Interlaboratory Tests. *Anal lett* 24: 529-550.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Hodgson, E. (1987). Reviews in Environmental Toxicology 3. *Hodgson, e. (Ed.). Reviews in environmental toxicology, 3. Xi+287p. Elsevier science publishers b.v.: Amsterdam, netherlands (dist. In the usa and canada by elsevier science publishing co., Inc.: New york, new york, usa). Illus. Maps. ISBN 0-444-80902-3. 0: Xi+287p.*
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.

Hoeflich, K. P., Luo, J., Rubie, E. A., Tsao, M. S., Jin, O., and Woodgett, J. R. (Requirement for Glycogen Synthase Kinase-3beta in Cell Survival and Nf-Kappab Activation. *Nature*. 2000, jul 6; 406(6791):86-90. [Nature]: Nature.
Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOXICANT.

Hoffer, E., Baum, Y., Tabak, A., and Frevert, C. (Adhesion Molecules of Blood Polymorphonuclear Leukocytes and Alveolar Macrophages in Rats: Modulation by Exposure to Ozone. *Hum exp toxicol*. 1999, sep; 18(9):547-51. [Human & experimental toxicology]: Hum Exp Toxicol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hofman, F. M., Dohadwala, M. M., Wright, A. D., Hinton, D. R., and Walker, S. M. (Exogenous Tat Protein Activates Central Nervous System-Derived Endothelial Cells. *J neuroimmunol*. 1994, oct; 54(1-2):19-28. [Journal of neuroimmunology]: J Neuroimmunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hofman, F. M., Wright, A. D., Dohadwala, M. M., Wong-Staal, F., and Walker, S. M. (Exogenous Tat Protein Activates Human Endothelial Cells. *Blood*. 1993, nov 1; 82(9):2774-80. [Blood]: Blood.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hohlfeld, T., Zimmermann, N., Weber, A. A., Jessen, G., Weber, H., Schrä¶R, K., Hä¶Ltje, H. D., and Ebel, R. (Pyrazolinone Analgesics Prevent the Antiplatelet Effect of Aspirin and Preserve Human Platelet Thromboxane Synthesis. *J thromb haemost*. 2008, jan; 6(1):166-73. [:] J Thromb Haemost.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hojden, B., Kostowska, B., and Lamer-Zarawska, E. (1987). Study on the Possibility of Chemical Weeding of Trigonella-Foenum-Graecum. *Herba pol* 33: 189-196.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Holgate, S. T., Church, M. K., Howarth, P. H., Morton, E. N., Frew, A. J., Djukanović, and R (Genetic and Environmental Influences on Airway Inflammation in Asthma. *Int arch allergy immunol*. 1995 may-jun; 107(1-3):29-33. [International archives of allergy and immunology]: Int Arch Allergy Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Holgate, S. T., Sandström, M. T., Frew, A. J., Stenfors, N., Nordin, Rdenhall, C., Salvi, S., Blomberg, A., Helleday, R., Söderberg, M. (Health Effects of Acute Exposure to Air Pollution. Part I: Healthy and Asthmatic Subjects Exposed to Diesel Exhaust. *Res rep health eff inst*. 2003, dec(112):1-30; discussion 51-67. [Research report (health effects institute)]: Res Rep Health Eff Inst .
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hollenbaugh, D., Aruffo, A., and Senter, P. D. (Effects of Chemical Modification on the Binding Activities of P-Selectin Mutants. *Biochemistry*. 1995, apr 25; 34(16):5678-84. [Biochemistry]: Biochemistry.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hollenbaugh, D., Bajorath, J., Stenkamp, R., and Aruffo, A. (Interaction of P-Selectin (Cd62) and Its Cellular Ligand: Analysis of Critical Residues. *Biochemistry*. 1993, mar 30; 32(12):2960-6. [Biochemistry]: Biochemistry.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Homeister, J. W., Zhang, M., Frenette, P. S., Hynes, R. O., Wagner, D. D., Lowe, J. B., and Marks, R. M. (Overlapping Functions of E- and P-Selectin in Neutrophil Recruitment During Acute Inflammation. *Blood*. 1998, oct 1; 92(7):2345-52. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Homoncik, M., Jilma-Stohlawetz, P., Schmid, M., Ferlitsch, A., and Peck-Radosavljevic, M. (Erythropoietin Increases Platelet Reactivity and Platelet Counts in Patients With Alcoholic Liver Cirrhosis: a Randomized, Double-Blind, Placebo-Controlled Study. *Aliment pharmacol ther*. 2004, aug 15; 20(4):437-43. [Alimentary pharmacology & therapeutics]: Aliment Pharmacol Ther.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Homoncik, M., Sieghart, W., Formann, E., Schmid, M., Ferenci, P., Gangl, A., Jilma, B., and Peck-Radosavljevic, M. (Erythropoietin Treatment Is Associated With More Severe Thrombocytopenia in Patients With Chronic Hepatitis C Undergoing Antiviral Therapy. *Am j gastroenterol*. 2006, oct; 101(10):2275-82. [The american journal of gastroenterology]: Am J Gastroenterol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hong, J. C. and Kahan, B. D. (Immunosuppressive Agents in Organ Transplantation: Past, Present, and Future. *Semin nephrol*. 2000, mar; 20(2):108-25. [Seminars in nephrology]: Semin Nephrol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Hongo, M., Mawatari, E., Sakai, A., Ruan, Z., Koizumi, T., Terasawa, F., Yazaki, Y., Kinoshita, O., Ikeda, U., and Shibamoto, T. (Effects of Nicorandil on Monocrotaline-Induced Pulmonary Arterial Hypertension in Rats. *J cardiovasc pharmacol*. 2005, oct; 46(4):452-8. [Journal of cardiovascular pharmacology]: J Cardiovasc Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Honjo, M., Tanihara, H., Nishijima, K., Kiryu, J., Honda, Y., Yue, B. Y., and Sawamura, T. (Statin Inhibits Leukocyte-Endothelial Interaction and Prevents Neuronal Death Induced by Ischemia-Reperfusion Injury in the Rat Retina. *Arch ophthalmol*. 2002, dec; 120(12):1707-13. [Archives of ophthalmology]: Arch Ophthalmol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Horiguchi, H., Harada, A., Oguma, E., Sato, M., Homma, Y., Kayama, F., Fukushima, M., and Matsushima, K. (Cadmium-Induced Acute Hepatic Injury Is Exacerbated in Human Interleukin-8 Transgenic Mice. *Toxicol appl pharmacol*. 2000, mar 15; 163(3):231-9. [Toxicology and applied pharmacology]: Toxicol Appl Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Horikawa, M., Fujimoto, M., Hasegawa, M., Matsushita, T., Hamaguchi, Y., Kawasiji, A., Matsushita, Y., Fujita, T., Ogawa, F., Takehara, K., Steeber, D. A., and Sato, S. (E- and P-Selectins Synergistically Inhibit Bleomycin-Induced Pulmonary Fibrosis. *Am j pathol*. 2006, sep; 169(3):740-9. [The american journal of pathology]: Am J Pathol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

House, W. A., Leach, D., Long, J. L. A., Cranwell, P., Smith, C., Bharwaj, L., Meharg, A., Ryland, G., Orr, D. O., and Wright, J. (1997). Micro-Organic Compounds in the Humber Rivers. *Science of the*

Total Environment. Vol. 194-195, pp. 357-371. Feb 1997.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

House, W. A., Rae, J. E., and Kimblin, R. T. (1992). Source-Sediment Controls on the Riverine Transport of Pesticides. *BRITISH CROP PROTECTION COUNCIL*.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Hu, X., Hu, Y., and Li, G. (Development of Novel Molecularly Imprinted Solid-Phase Microextraction Fiber and Its Application for the Determination of Triazines in Complicated Samples Coupled With High-Performance Liquid Chromatography. *J chromatogr a.* 2007, apr 13; 1147(1):1-9. [Journal of chromatography. A]: J Chromatogr A.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Hua, W. Y., Bennett, E. R., Maio, X. S., Metcalfe, C. D., and Letcher, R. J. (2006). Seasonality Effects on Pharmaceuticals and S-Triazine Herbicides in Wastewater Effluent and Surface Water From the Canadian Side of the Upper Detroit River. *Environmental Toxicology and Chemistry* [Environ. Toxicol. Chem.]. Vol. 25, no. 9, pp. 2356-2365. Sep 2006.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Huang, J., Kim, L. J., Mealey, R., Marsh, H. C. Jr, Zhang, Y., Tenner, A. J., Connolly, E. S. Jr, and Pinsky, D. J. (Neuronal Protection in Stroke by an Slex-Glycosylated Complement Inhibitory Protein. *Science.* 1999, jul 23; 285(5427):595-9. [Science (new york, n.y.)]: Science.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Huang, J. L., Ou, L. S., Tsao, C. H., Chen, L. C., and Kuo, M. L. (Reduced Expression of Cd69 and Adhesion Molecules of T Lymphocytes in Asthmatic Children Receiving Immunotherapy. *Pediatr allergy immunol.* 2002, dec; 13(6):426-33. [Pediatric allergy and immunology : official publication of the european society of pediatric allergy and immunology]: Pediatr Allergy Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Huber, A., Bach, M., and Frede, H. G. (1998). Modeling Pesticide Losses With Surface Runoff in Germany. *Science of the total environment* 223: 177-191.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Huber, S. J. and Hock, B. (1985). A Solid-Phase Enzyme Immunoassay for Quantitative Determination of the Herbicide Terbutryn . *Z pflanzenkr pflanzenschutz* 92: 147-156.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Hulin, N., Henis, Y., and Horowitz, M. (Microbial Degradation of Prometryne in Soil.

Phytoparasitica 1(1): 65; 1973.

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Hulin, N. and Horowitz, M. (Effect of Herbicides on Nitrification. *Phytoparasitica* 1(1): 64; 1973.

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Hunsinger, R. B. (1987). Organic Contaminants in Drinking Water What Where When and How. *Huck, p. M. And p. Toft (ed.). Treatment of drinking water for organic contaminants* Second national conference, edmonton, alberta, canada, april 7-8, 1986. Ix+383p. Pergamon press: new york, new york, usa; oxford, england, uk. Illus. Maps. ISBN 0-08-031876-2.; 0: 29-44.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Huwe, C. M., Woltering, T. J., Jiricek, J., Weitz-Schmidt, G., and Wong, C. H. (Design, Synthesis and Biological Evaluation of Aryl-Substituted Sialyl Lewis X Mimetics Prepared Via Cross-Metathesis of C-Fucopeptides. *Bioorg med chem.* 1999, may; 7(5):773-88. [Bioorganic &

medicinal chemistry]: Bioorg Med Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Hynes, R. O. and Wagner, D. D. (Genetic Manipulation of Vascular Adhesion Molecules in Mice. *J clin invest.* 1996, nov 15; 98(10):2193-5. [The journal of clinical investigation]: J Clin Invest.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ibba Manneschi, L., Formigli, L., Tani, A., Perna, A. M., and Zecchi Orlandini, S. (Ultrastructural Evidence of Myocardial Alterations in the Course of Heterotopic Heart Transplantation. *J submicrosc cytol pathol.* 1996, jul; 28(3):401-8. [Journal of submicroscopic cytology and pathology]: J Submicrosc Cytol Pathol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ibraghimov, A. R., Sacco, R. E., Sandor, M., Iakoubov, L. Z., and Lynch, R. G. (1995). Resident Cd4+ Alphabeta T Cells of the Murine Female Genital Tract: a Phenotypically Distinct T Cell Lineage That Rapidly Proliferates in Response to Systemic T Cell Activation Stimuli. *International immunology* 7: 1763-1769.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ichikawa, H., Kokura, S., and Aw, T. Y. (Role of Endothelial Mitochondria in Oxidant Production and Modulation of Neutrophil Adherence. *J vasc res.* 2004 sep-oct; 41(5):432-44. [Journal of vascular research]: J Vasc Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Iijima, S., Otsuka, F., Hasegawa, Y., and Koyama, A. (Hemodialysis Neutropenia Correlates With a Decreased Filterability and an Increase in the Number of Cytoplasmic Actin Filaments in Peripheral Blood Neutrophils, Which Is Preceded by a Decrease in the Number of Surface Expression of L-Selectin. *Nephron.* 1999; 82(3):214-20. [Nephron]: Nephron.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ikeda, S., Saito, H., Fukatsu, K., Inoue, T., Han, I., Furukawa, S., Matsuda, T., and Hidemura, A. (Dietary Restriction Impairs Neutrophil Exudation by Reducing Cd11b/Cd18 Expression and Chemokine Production. *Arch surg.* 2001, mar; 136(3):297-304. [Archives of surgery]: Arch Surg.

Chem Codes: Chemical of Concern: PMT Rejection Code: NUTRIENT.

Ikeda, S., Saito, H., Inoue, T., Fukatsu, K., Han, I., Furukawa, S., Matsuda, T., and Hidemura, A. (Malnutrition Impairs Cd11b/Cd18 Expression on Circulating Polymorphonuclear Neutrophils and Subsequent Exudation Into Inflammatory Sites in the Early Phase of Glycogen-Induced Murine Peritonitis. *Jpen j parenter enteral nutr.* 2000 sep-oct; 24(5):276-9. [Jpen. Journal of parenteral and enteral nutrition]: JPEN J Parenter Enteral Nutr.

Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOXICANT.

Ikegami-Kuzuhara, A., Yoshinaka, T., Ohmoto, H., Inoue, Y., and Saito, T. (Therapeutic Potential of a Novel Synthetic Selectin Blocker, Oj-R9188, in Allergic Dermatitis. *Br j pharmacol.* 2001, dec; 134(7):1498-504. [British journal of pharmacology]: Br J Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

IlavskÁ, S, JahnovÁ, E, TulinskÁ, J, HorvÁ, ThovÁ, M, DusinskÁ, M, WsolovÁ, L, Kyrtopoulos, S. A., and Fuortes, L. (Immunological Monitoring in Workers Occupationally Exposed to Asbestos. *Toxicology.* 2005, jan 15; 206(2):299-308. [Toxicology]: Toxicology.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Iliev, L. (1991). Symmetric Triazines: Metabolism, Growth Regulating and Herbicide Activity (Mechanism of Action). *Fiziol rast (sofia)* 17: 31-40.

- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Illing, H. Pa (1997). Is Working in Greenhouses Healthy? Evidence Concerning the Toxic Risks That Might Affect Greenhouse Workers. *Occupational medicine (london)* 47: 281-293.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Illoh, K., Campbell, C., Illoh, O., Diehl, J., Cherry, J., Elkhaloun, A., Chen, Y., and Hallenbeck, J. (Mucosal Tolerance to E-Selectin and Response to Systemic Inflammation. *J cereb blood flow metab.* 2006, dec; 26(12):1538-50. [Journal of cerebral blood flow and metabolism : official journal of the international society of cerebral blood flow and metabolism]: *J Cereb Blood Flow Metab.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Imm, M. D., Feldhoff, P. W., Feldhoff, R. C., and Lassiter, H. A. (The Administration of Complement Component C9 Augments Post-Ischemic Cerebral Infarction Volume in Neonatal Rats. *Neurosci lett.* 2002, jun 14; 325(3):175-8. [Neuroscience letters]: *Neurosci Lett.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ingalls, C. S. and Freimer, E. H. (Detection of Antibiotic-Induced Platelet Dysfunction in Whole Blood Using Flow Cytometry. *J antimicrob chemother.* 1992, mar; 29(3):313-21. [The journal of antimicrobial chemotherapy]: *J Antimicrob Chemother.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Inoue, K., Takano, H., Sakurai, M., Oda, T., Tamura, H., Yanagisawa, R., Shimada, A., and Yoshikawa, T. (Pulmonary Exposure to Diesel Exhaust Particles Enhances Coagulatory Disturbance With Endothelial Damage and Systemic Inflammation Related to Lung Inflammation. *Exp biol med (maywood).* 2006, nov; 231(10):1626-32. [Experimental biology and medicine (maywood, n.j.)]: *Exp Biol Med (Maywood).*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Inoue, T., Fujito, T., Hoshi, K., Sakai, Y., Morooka, S., and Sohma, R. (Detection of Platelets Activated During Acetylcholine-Induced Coronary Vasospasm. *Thromb haemost.* 1998, may; 79(5):1004-7. [Thrombosis and haemostasis]: *Thromb Haemost.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Irace-Guigand, S. and Aaron, J. J. (The Role of Organic Colloids in Herbicide Transfer to Rivers: a Quantitative Study of Triazine and Phenylurea Interactions With Colloids. *Anal bioanal chem.* 2003, jun; 376(4):431-5. [Analytical and bioanalytical chemistry]: *Anal Bioanal Chem.*
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Irie, H. and Shiga, J. (Pathogenesis of Herpes Simplex Hepatitis in Macrophage-Depleted Mice: Possible Involvement of Tumor Necrosis Factor-Alpha and Inducible Nitric Oxide Synthase in Massive Apoptosis. *Anat sci int.* 2005, dec; 80(4):199-211. [Anatomical science international / japanese association of anatomists]: *Anat Sci Int.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Isaichev, V. V. (Vliianie Pestitsidov Na Khishchnykh Zhuzhelits. [Effect of Pesticides on Predaceous Ground Beetles]. *Zach. Rast. (Moscow)* (11): 35 1978.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Ishihara, S., Sawada, M., Chang, L., Kim, J. M., and Brightman, M. (Brain Vessels Near Muscle Autografts Are Sites for Entry of Isogeneic Macrophages Into Brain. *Exp neurol.* 1993, dec; 124(2):219-30. [Experimental neurology]: *Exp Neurol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Ishihara, Y., Kyono, H., Serita, F., Toya, T., Kawashima, H., and Miyasaka, M. (Inflammatory Responses and Mucus Secretion in Rats With Acute Bronchiolitis Induced by Nickel Chloride. *Inhal toxicol.* 2002, apr; 14(4):417-30. [Inhalation toxicology]: *Inhal Toxicol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ishihara, Y., Nishikawa, T., Iijima, H., and Matsunaga, K. (Expression of Matrix Metalloproteinase, Tissue Inhibitors of Metalloproteinase and Adhesion Molecules in Silicotic Mice With Lung Tumor Metastasis. *Toxicol lett.* 2003, apr 30; 142(1-2):71-5. [Toxicology letters]: *Toxicol Lett.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ishihara, Y., Yasuhara, T., Ishiyama, S., Kawashima, H., Miyasaka, M., and Miyazaki, T. (The Role of Leukocytes During Acute Phase Inflammation in Crystalline Silica-Induced Lung Injury. *Exp lung res.* 2001 oct-nov; 27(7):589-603. [Experimental lung research]: *Exp Lung Res.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ishii, H. and Takada, K. (Bleomycin Induces E-Selectin Expression in Cultured Umbilical Vein Endothelial Cells by Increasing Its Mrna Levels Through Activation of Nf-Kappab/Rel. *Toxicol appl pharmacol.* 2002, oct 15; 184(2):88-97. [Toxicology and applied pharmacology]: *Toxicol Appl Pharmacol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ishii, N., Takahashi, K., Nakajima, H., Tanaka, S., and Askenase, P. W. (Dnfb Contact Sensitivity (Cs) in Balb/C and C3h/He Mice: Requirement for Early-Occurring, Early-Acting, Antigen-Specific, Cs-Initiating Cells With an Unusual Phenotype (Thy-1+, Cd5+, Cd3-, Cd4-, Cd8-, Sig-, B220+, Mhc Class II-, Cd23+, Il-2r-, Il-3r+, Mel-14-, Pgp-1+, J11d+, Mac-1+, Lfa-1+, and Fc Gamma Rii+). *J invest dermatol.* 1994, mar; 102(3):321-7. [The journal of investigative dermatology]: *J Invest Dermatol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ishikawa, M., Stokes, K. Y., Zhang, J. H., Nanda, A., and Granger, D. N. (Cerebral Microvascular Responses to Hypercholesterolemia: Roles of Nadph Oxidase and P-Selectin. *Circ res.* 2004, feb 6; 94(2):239-44. [Circulation research]: *Circ Res.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ishizaka, A., Soejima, K., Tasaka, S., and Kanazawa, M. ([Role of Adhesion Molecules in an Animal Model of Endotoxin-Induced Acute Lung Injury]. *Nihon kyobu shikkan gakkai zasshi.* 1996, dec; 34 suppl:136-40. [Nihon kyobu shikkan gakkai zasshi]: *Nihon Kyobu Shikkan Gakkai Zasshi.*
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

IsraË, L-Assayag, E., and Cormier, Y. (Adaptation to Organic Dust Exposure: a Potential Role of L-Selectin Shedding? *Eur respir j.* 2002, may; 19(5):833-7. [The european respiratory journal : official journal of the european society for clinical respiratory physiology]: *Eur Respir J.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Istilart, C. M. (Chemical Control of Weeds in Wheat Associated With Fodder Plants. *Biblioteca de ciencias agrarias departamento de agronomia. III congreso nacional de trigo y primer simposio nacional de cereales de siembra otono invernal; (third national congress on wheat and first national symposium on cereals for autumn-winter sowing); bahia blanca, argentina, october 26-28, 1994. Pagination varies universidad nacional del sur: bahia blanca, argentina.; 0 (0). 1994. 189-190.*
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Ito, I., Yuzawa, Y., Mizuno, M., Nishikawa, K., Tashita, A., Jomori, T., Hotta, N., and Matsuo, S. (Effects of a New Synthetic Selectin Blocker in an Acute Rat Thrombotic Glomerulonephritis. *Am j kidney dis.* 2001, aug; 38(2):265-73. [American journal of kidney diseases : the official journal of

the national kidney foundation]: Am J Kidney Dis.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Itoh, M., Omi, H., Okouchi, M., Imaeda, K., Shimizu, M., Fukutomi, T., and Okayama, N. (The Mechanisms of Inhibitory Actions of Gliclazide on Neutrophils-Endothelial Cells Adhesion and Surface Expression of Endothelial Adhesion Molecules Mediated by a High Glucose Concentration. *J diabetes complications*. 2003 jan-feb; 17(1):22-6. [Journal of diabetes and its complications]: *J Diabetes Complications*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Itoh, S., Susuki, C., and Tsuji, T. (Platelet Activation Through Interaction With Hemodialysis Membranes Induces Neutrophils to Produce Reactive Oxygen Species. *J biomed mater res a*. 2006, may; 77(2):294-303. [Journal of biomedical materials research. Part a]: *J Biomed Mater Res A*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ivanova, Y. E. P., Nekrasova, A. S., Bakanov, S. H. A., and Mayorova, R. I. (The Efficacy of Prometryne for Weed Control in Carrot Cultivation and Its Residues Occurring in the Crop and Soil. *Khim. Sel. Khoz.* 11(7): 541-543 1973.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Ivetic, A., Deka, J., Ridley, A., and Ager, A. (The Cytoplasmic Tail of L-Selectin Interacts With Members of the Ezrin-Radixin-Moesin (Erm) Family of Proteins: Cell Activation-Dependent Binding of Moesin but Not Ezrin. *J biol chem*. 2002, jan 18; 277(3):2321-9. [The journal of biological chemistry]: *J Biol Chem*.

Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOX DATA.

Ivetic, A., Florey, O., Deka, J., Haskard, D. O., Ager, A., and Ridley, A. J. (Mutagenesis of the Ezrin-Radixin-Moesin Binding Domain of L-Selectin Tail Affects Shedding, Microvillar Positioning, and Leukocyte Tethering. *J biol chem*. 2004, aug 6; 279(32):33263-72. [The journal of biological chemistry]: *J Biol Chem*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Iwamoto, M., Mizuiri, S., Arita, M., and Hemmi, H. (Nuclear Factor-Kappab Activation in Diabetic Rat Kidney: Evidence for Involvement of P-Selectin in Diabetic Nephropathy. *Tohoku j exp med*.

2005, jun; 206(2):163-71. [The tohoku journal of experimental medicine]: *Tohoku J Exp Med*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Jagels, M. A., Chambers, J. D., Arfors, K. E., and Hugli, T. E. (C5a- and Tumor Necrosis Factor-Alpha-Induced Leukocytosis Occurs Independently of Beta 2 Integrins and L-Selectin: Differential Effects on Neutrophil Adhesion Molecule Expression in Vivo. *Blood*. 1995, may 15; 85(10):2900-9. [Blood]: *Blood*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Jaggar, R. T., Chan, H. Y., Harris, A. L., and Bicknell, R. (Endothelial Cell-Specific Expression of Tumor Necrosis Factor-Alpha From the Kdr or E-Selectin Promoters Following Retroviral Delivery. *Hum gene ther*. 1997, dec 10; 8(18):2239-47. [Human gene therapy]: *Hum Gene Ther*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

JahnovÁ, E, TulinskÁ, J, WeissovÁ, S, DusinskÁ, M, and Fuortes, L. (Effects of Occupational Exposure to Styrene on Expression of Adhesion Molecule on Leukocytes. *Hum exp toxicol*. 2002, may; 21(5):235-40. [Human & experimental toxicology]: *Hum Exp Toxicol*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Jalkanen, S., Karikoski, M., Mercier, N., Koskinen, K., Henttinen, T., Elimä, K., Salmivirta, K., and Salmi,

- M. (The Oxidase Activity of Vascular Adhesion Protein-1 (Vap-1) Induces Endothelial E- and P-Selectins and Leukocyte Binding. *Blood*. 2007, sep 15; 110(6):1864-70. [Blood]: Blood.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Jamieson, G. P., Snook, M. B., Thurlow, P. J., and Wiley, J. S. (Extracellular Atp Causes of Loss of L-Selectin From Human Lymphocytes Via Occupancy of P2z Purinoceptors. *J cell physiol*. 1996, mar; 166(3):637-42. [Journal of cellular physiology]: J Cell Physiol.
Chem Codes : Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Janda, V. and Marha, K. (1985). Recovery of S Triazines From Water and Their Analysis by Gas Chromatography With Photoionization Detection. *J chromatogr* 329: 186-188.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Janjic, V., Kalezic, R., Plesnicar, M., and Jevtic, S. (Effect of Herbicides on Chlorophyll Content in Maize Sunflower and Soybean Leaves. *Fragm herbol jugosl*; 14 (1-2). 1985 (recd. 1987). 17-26.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Janos, E., Cserhati, T., Bordas, B., and Dobrovolszky, A. (Lipophilicity of Triazine Herbicides Measured by Gas Chromatography. *Acta phytopathol acad sci hung*; 20 (1-2). 1985 (recd. 1986). 219-224.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Jayle, C., Milinkevitch, S., Favreau, F., Doucet, C., Richer, J. P., Deretz, S., Mauco, G., Rabb, H., and Hauet, T. (Protective Role of Selectin Ligand Inhibition in a Large Animal Model of Kidney Ischemia-Reperfusion Injury. *Kidney int*. 2006, may; 69(10):1749-55. [Kidney international]: Kidney Int.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Jean-Jean, P. (Determination D'une Eventuelle Pollution Des Plantes Medicinales Par Les Herbicides, Mise Au Point Methodologique. [Determination of Contamination of Medicinal Plants by Herbicides: Methodology.]. *Plant. Med. Phytother*. 12(4): 267-280 1978 (12 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Jeannin, P., Delneste, Y., Gosset, P., Molet, S., Lassalle, P., Hamid, Q., Tsicopoulos, A., and Tonnel, A. B. (Histamine Induces Interleukin-8 Secretion by Endothelial Cells. *Blood*. 1994, oct 1; 84(7):2229-33. [Blood]: Blood.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Jensenius, M., Ueland, T., Fournier, P. E., Brosstad, F., Stylianou, E., Vene, S., Myrvang, B., Raoult, D., and Aukrust, P. (Systemic Inflammatory Responses in African Tick-Bite Fever. *J infect dis*. 2003, apr 15; 187(8):1332-6. [The journal of infectious diseases]: J Infect Dis.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Jeong, D. W., Yoo, M. H., Kim, T. S., Kim, J. H., and Kim, I. Y. (Protection of Mice From Allergen-Induced Asthma by Selenite: Prevention of Eosinophil Infiltration by Inhibition of Nf-Kappa B Activation. *J biol chem*. 2002, may 17; 277(20):17871-6. [The journal of biological chemistry]: J Biol Chem.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Jersmann, H. P., Hii, C. S., Ferrante, J. V., and Ferrante, A. (Bacterial Lipopolysaccharide and Tumor Necrosis Factor Alpha Synergistically Increase Expression of Human Endothelial Adhesion Molecules Through Activation of Nf-Kappab and P38 Mitogen-Activated Protein Kinase Signaling Pathways. *Infect immun*. 2001, mar; 69(3):1273-9. [Infection and immunity]: Infect Immun.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Jeschke, U., Wang, X., Briese, V., Friese, K., and Stahn, R. (Glycodelin and Amniotic Fluid Transferrin as Inhibitors of E-Selectin-Mediated Cell Adhesion. *Histochem cell biol. 2003, may; 119(5):345-54.* [Histochemistry and cell biology]: Histochem Cell Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Jeske, W. P., Jay, A. M., Haas, S., and Walenga, J. M. (Heparin-Induced Thrombocytopenic Potential of Gag and Non-Gag-Based Antithrombotic Agents. *Clin appl thromb hemost. 1999, oct; 5 suppl 1:s56-62.* [Clinical and applied thrombosis/hemostasis : official journal of the international academy of clinical and applied thrombosis/hemostasis]: Clin Appl Thromb Hemost.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Jeske, W. P., Walenga, J. M., Szatkowski, E., Ero, M., Herbert, J. M., Haas, S., and Bakhos, M. (Effect of Glycoprotein Iib/Iia Antagonists on the Hit Serum Induced Activation of Platelets. *Thromb res. 1997, nov 1; 88(3):271-81.* [Thrombosis research]: Thromb Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Jiao, A., Fish, S. C., Mason, L. E., Schelling, S. H., Goldman, S. J., and Williams, C. M. (A Role for Endothelial Selectins in Allergic and Nonallergic Inflammatory Disease. *Ann allergy asthma immunol. 2007, jan; 98(1):83-8.* [Annals of allergy, asthma & immunology : official publication of the american college of allergy, asthma, & immunology]: Ann Allergy Asthma Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Jilma, B., Hergovich, N., Homoncik, M., Marsik, C., Kreuzer, C., and Jilma-Stohlawetz, P. (Rapid Down Modulation of P-Selectin Glycoprotein Ligand-1 (Psgl-1, Cd162) by G-Csf in Humans. *Transfusion. 2002, mar; 42(3):328-33.* [Transfusion]: Transfusion.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Jilma, B., Kovar, F. M., Hron, G., Endler, G., Marsik, C. L., Eichinger, S., and Kytle, P. A. (Homozygosity in the Single Nucleotide Polymorphism Ser128arg in the E-Selectin Gene Associated With Recurrent Venous Thromboembolism. *Arch intern med. 2006 aug 14-28; 166(15):1655-9.* [Archives of internal medicine]: Arch Intern Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Jilma, B., Marsik, C., Kovar, F., Wagner, O. F., Jilma-Stohlawetz, P., and Endler, G. (The Single Nucleotide Polymorphism Ser128arg in the E-Selectin Gene Is Associated With Enhanced Coagulation During Human Endotoxemia. *Blood. 2005, mar 15; 105(6):2380-3.* [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Jiménez, T. M., Patel, S. B., Pineda, A. A., Tefferi, A., and Owen, W. G. (Factors That Influence Platelet Recovery After Transfusion: Resolving Donor Quality From Abo Compatibility. *Transfusion. 2003, mar; 43(3):328-34.* [Transfusion]: Transfusion.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Jin, Z. G., Lungu, A. O., Xie, L., Wang, M., Wong, C., and Berk, B. C. (Cyclophilin a Is a Proinflammatory Cytokine That Activates Endothelial Cells. *Arterioscler thromb vasc biol. 2004, jul; 24(7):1186-91.* [Arteriosclerosis, thrombosis, and vascular biology]: Arterioscler Thromb Vasc Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Johard, U., Eklund, A., Hed, J., and Lundahl, J. (1993). Terpenes Enhance Metabolic Activity and Alter Expression of Adhesion Molecules (Mac-1 and L-Selectin) on Human Granulocytes. *Inflammation 17: 499-509.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Johnson, D. R., Douglas, I., Jahnke, A., Ghosh, S., and Pober, J. S. (A Sustained Reduction in Ikappab-

- Beta May Contribute to Persistent Nf-Kappab Activation in Human Endothelial Cells. *J biol chem.* 1996, jul 5; 271(27):16317-22. [The journal of biological chemistry]: J Biol Chem.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Jones, C. I. and Goodall, A. H. (Differential Effects of the Iodinated Contrast Agents Ioxaglate, Iohexol and Iodixanol on Thrombus Formation and Fibrinolysis. *Thromb res.* 2003; 112(1-2):65-71. [Thrombosis research]: Thromb Res.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Jones, G., Wortberg, M., Hammock, B. D., and Rocke, D. M. (1996). A Procedure for the Immunoanalysis of Samples Containing One or More Members of a Group of Cross-Reacting Analytes. *Analytica chimica acta* 336: 175-183.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Jung, K., Linse, F., Pals, S. T., Heller, R., Moths, C., and Neumann, C. (1997). Adhesion Molecules in Atopic Dermatitis: Patch Tests Elicited by House Dust Mite. *Contact dermatitis* 37: 163-172.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Junker-Buchheit, A. and Witzenbacher, M. (1996). Pesticide Monitoring of Drinking Water With the Help of Solid-Phase Extraction and High-Performance Liquid Chromatography. *Journal of chromatography a* 737: 67-74.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Jurgilewicz, D. H., Rogowski, F., Ł, Ebkowska, U., Citko, A., Jaroszewicz, E., Parfień, and Czyk, A. (E-Selectin, L-Selectin, Icam-1 and Il-6 Concentrations Changes in the Serum of Patients With Hyperthyroidism in the Early Period of Radioiodine I-131 Therapy. *Nucl med rev cent east eur.* 2002; 5(1):39-42. [Nuclear medicine review. Central & eastern europe : journal of bulgarian, czech, macedonian, polish, romanian, russian, slovak, yugoslav societies of nuclear medicine and ukrainian society of radiology]: Nucl Med Rev Cent East Eur.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Jutila, M. A., Kurk, S., Jackiw, L., Knibbs, R. N., and Stoolman, L. M. (L-Selectin Serves as an E-Selectin Ligand on Cultured Human T Lymphoblasts. *J immunol.* 2002, aug 15; 169(4):1768-73. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Jutila, M. A., Wilson, E., and Kurk, S. (1997). Characterization of an Adhesion Molecule That Mediates Leukocyte Rolling on 24 H Cytokine- or Lipopolysaccharide-Stimulated Bovine Endothelial Cells Under Flow Conditions. *Journal of experimental medicine* 186: 1701-1711.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Jy, W., Mao, W. W., Horstman, L. L., Valant, P. A., and Ahn, Y. S. (A Flow Cytometric Assay of Platelet Activation Marker P-Selectin (Cd62p) Distinguishes Heparin-Induced Thrombocytopenia (Hit) From Hit With Thrombosis (Hitt). *Thromb haemost.* 1999, oct; 82(4):1255-9. [Thrombosis and haemostasis]: Thromb Haemost.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- KÄ, Lsch, T., Elmas, E., Nguyen, X. D., Suvajac, N., KlÜ, Ter, H., Borggrefe, M., and Dempfle, C. E. (Endotoxin-Induced Effects on Platelets and Monocytes in an in Vivo Model of Inflammation. *Basic res cardiol.* 2007, sep; 102(5):460-6. [Basic research in cardiology]: Basic Res Cardiol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Kahan, B. D., Kirken, R. A., and Stepkowski, S. M. (New Approaches to Transplant Immunosuppression. *Transplant proc.* 2003, aug; 35(5):1621-3. [Transplantation proceedings]: Transplant Proc.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kahl, C., Mielcarek, M., Iwata, M., Harkey, M. A., Storer, B., and Torok-Storb, B. (Radiation Dose Determines the Degree of Myeloid Engraftment After Nonmyeloablative Stem Cell Transplantation. *Biol blood marrow transplant.* 2004, dec; 10(12):826-33. [Biology of blood and marrow transplantation : journal of the american society for blood and marrow transplantation]: *Biol Blood Marrow Transplant.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kahl, S., Nissen, M., Girisch, R., Duffy, T., Leiter, E. H., Haag, F., and Koch-Nolte, F. (Metalloprotease-Mediated Shedding of Enzymatically Active Mouse Ecto-Adp-Ribosyltransferase Art2.2 Upon T Cell Activation. *J immunol.* 2000, oct 15; 165(8):4463-9. [Journal of immunology (baltimore, md. : 1950)]: *J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kahn, J., Ingraham, R. H., Shirley, F., Migaki, G. I., and Kishimoto, T. K. (Membrane Proximal Cleavage of L-Selectin: Identification of the Cleavage Site and a 6-Kd Transmembrane Peptide Fragment of L-Selectin. *J cell biol.* 1994, apr; 125(2):461-70. [The journal of cell biology]: *J Cell Biol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Kaila, N., Thomas, B. E. 4th, Thakker, P., Alvarez, J. C., Camphausen, R. T., and Crommie, D. (Design and Synthesis of Sialyl Lewis X Mimics as E-Selectin Inhibitors . *Bioorg med chem lett.* 2001, jan 22; 11(2):151-5. [Bioorganic & medicinal chemistry letters]: *Bioorg Med Chem Lett.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kaila, N., Xu, G. Y., Camphausen, R. T., and Xiang, Y. (Identification and Structural Determination of a Potent P-Selectin Inhibitor. *Bioorg med chem.* 2001, mar; 9(3):801-6. [Bioorganic & medicinal chemistry]: *Bioorg Med Chem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kajihara, J., Guoji, Y., Kato, K., and Suzuki, Y. (Sulfatide, a Specific Sugar Ligand for L-Selectin, Blocks Ccl4-Induced Liver Inflammation in Rats. *Biosci biotechnol biochem.* 1995, jan; 59(1):155-7. [Bioscience, biotechnology, and biochemistry]: *Biosci Biotechnol Biochem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kaldjian, E. P. and Stoolman, L. M. (Regulation of L-Selectin Mrna in Jurkat Cells. Opposing Influences of Calcium- and Protein Kinase C-Dependent Signaling Pathways. *J immunol.* 1995, may 1; 154(9):4351-62. [Journal of immunology (baltimore, md. : 1950)]: *J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kalmakbaev, T. Zh (1992). Behavior of Pesticides With Differing Phytosanitary Activity in Irrigated Soils. *Agrokhimiya* 0: 117-121.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Kalra, V. K., Ying, Y., Deemer, K., Natarajan, R., Nadler, J. L., and Coates, T. D. (Mechanism of Cigarette Smoke Condensate Induced Adhesion of Human Monocytes to Cultured Endothelial Cells. *J cell physiol.* 1994, jul; 160(1):154-62. [Journal of cellular physiology]: *J Cell Physiol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kamath, A. F., Chauhan, A. K., Kisucka, J., Dole, V. S., Loscalzo, J., Handy, D. E., and Wagner, D. D. (Elevated Levels of Homocysteine Compromise Blood-Brain Barrier Integrity in Mice. *Blood.* 2006, jan 15; 107(2):591-3. [Blood]: *Blood.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kamochi, M., Kamochi, F., Kim, Y. B., Sawh, S., Sanders, J. M., Sarembock, I., Green, S., Young, J. S.,

- Ley, K., Fu, S. M., and Rose, C. E. Jr (P-Selectin and Icam-1 Mediate Endotoxin-Induced Neutrophil Recruitment and Injury to the Lung and Liver. *Am j physiol.* 1999, aug; 277(2 pt 1):I310-9. [The american journal of physiology]: Am J Physiol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Kamrin, M. A. (1997). Pesticide Profiles Toxicity Environmental Impact and Fate. *Kamrin, m. A. (Ed.). Pesticide profiles: toxicity, environmental impact, and fate. Xix+676p. Crc press publishers inc.: Boca raton, florida, usa London, england, uk. ISBN 1-56670-190-2.; 0: Xix+676p.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW, FATE.
- Kanamaru, Y., Nakao, A., Mamura, M., Suzuki, Y., Shirato, I., Okumura, K., Tomino, Y., and Ra, C. (Blockade of Tgf-Beta Signaling in T Cells Prevents the Development of Experimental Glomerulonephritis. *J immunol.* 2001, feb 15; 166(4):2818-23. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Kanazawa, S., Yamaguchi, K., Kinoshita, Y., Muramatsu, M., Komiyama, Y., and Nomura, S. (Aspirin Reduces Adverse Effects of Gefitinib. *Anticancer drugs.* 2006, apr; 17(4):423-7. [Anti-cancer drugs]: Anticancer Drugs.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Kang, C. K., Oh, S. M., Choi, Y. C., and Lee, K. H. (Studies on the Weed Control and Phytotoxicity of Herbicides Under Polyethylene Film Mulching in the Red Pepper Capsicum-Annum L. Upland. *Res rep rural dev adm (suweon);* 28 (2 plant environ. Mycol. And farm prod. Util.). 1986 (recd. 1987). 79-84.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Kang, J. S., Youm, J. K., Jeong, S. K., Park, B. D., Yoon, W. K., Han, M. H., Lee, H., Han, S. B., Lee, K., Park, S. K., Lee, S. H., Yang, K. H., Moon, E. Y., and Kim, H. M. (Topical Application of a Novel Ceramide Derivative, K6pc-9, Inhibits Dust Mite Extract-Induced Atopic Dermatitis-Like Skin Lesions in Nc/Nga Mice. *Int immunopharmacol.* 2007, dec 15; 7(13):1589-97. [International immunopharmacology]: Int Immunopharmacol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Kang, S., Yi, S., Griffiths, C. E., Fancher, L., Hamilton, T. A., and Choi, J. H. (Calcipotriene-Induced Improvement in Psoriasis Is Associated With Reduced Interleukin-8 and Increased Interleukin-10 Levels Within Lesions. *Br j dermatol.* 1998, jan; 138(1):77-83. [The british journal of dermatology]: Br J Dermatol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Kang, Y. H., Brummel, S. E., and Lee, C. H. (Differential Effects of Transforming Growth Factor-Beta 1 on Lipopolysaccharide Induction of Endothelial Adhesion Molecules. *Shock.* 1996, aug; 6(2):118-25. [Shock (augusta, ga.)]: Shock.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Kannagi, R. (Carbohydrate Antigen Sialyl Lewis a--Its Pathophysiological Significance and Induction Mechanism in Cancer Progression. *Chang gung med j.* 2007 may-jun; 30(3):189-209. [Chang gung medical journal]: Chang Gung Med J.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Kansas, G. S. and Pavalko, F. M. (The Cytoplasmic Domains of E- and P-Selectin Do Not Constitutively Interact With Alpha-Actinin and Are Not Essential for Leukocyte Adhesion. *J immunol.* 1996, jul 1; 157(1):321-5. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kantrow, S. and Deboisblanc, B. P. (Mysteries of the Drunken Lung. *Crit care med.* 2004, mar; 32(3):883-4. [Critical care medicine]: Crit Care Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kao, J., Houck, K., Fan, Y., Haehnel, I., Libutti, S. K., Kayton, M. L., Grikscheit, T., Chabot, J., Nowygrod, R., and Greenberg, S. (Characterization of a Novel Tumor-Derived Cytokine. Endothelial-Monocyte Activating Polypeptide II. *J biol chem.* 1994, oct 7; 269(40):25106-19. [The journal of biological chemistry]: J Biol Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kao, L. C., Germeyer, A., Tulac, S., Lobo, S., Yang, J. P., Taylor, R. N., Osteen, K., Lessey, B. A., and Giudice, L. C. (Expression Profiling of Endometrium From Women With Endometriosis Reveals Candidate Genes for Disease-Based Implantation Failure and Infertility. *Endocrinology.* 2003, jul; 144(7):2870-81. [Endocrinology]: Endocrinology.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kapiotis, S., Quehenberger, P., Sengelge, G., PÄ, Rtan, C., Eher, R., Strobl, H., Bevec, D., Zapolska, D., Schwarzinger, I., and Speiser, W. (Modulation of Pyrogen-Induced Upregulation of Endothelial Cell Adhesion Molecules (Cams) by Interleukin-4: Transcriptional Mechanisms and Cam-Shedding. *Circ shock.* 1994, may; 43(1):18-25. [Circulatory shock]: Circ Shock.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kapiotis, S., Sengelge, G., Sperr, W. R., Baghestanian, M., Quehenberger, P., Bevec, D., Li, S. R., Menzel, E. J., MÜ, Hl, A., Zapolska, D., Virgolini, I., Valent, P., and Speiser, W. (Ibuprofen Inhibits Pyrogen-Dependent Expression of Vcam-1 and Icam-1 on Human Endothelial Cells. *Life sci.* 1996; 58(23):2167-81. [Life sciences]: Life Sci.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kapuś, Ciń, Ska, R., Wysocka, J., Zelazowska, B., and Niczyporuk, W. ([Evaluation of Neutrophils Adhesive Molecules Cd11b/Cd18 in the Course of Photochemotherapy (Puva) for Psoriasis Vulgaris]. *Pol merkur lekarski.* 2004, jun; 16(96):547-50. [Polski merkuriusz lekarski : organ polskiego towarzystwa lekarskiego]: Pol Merkur Lekarski.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Karakashian, K. P. and Bokan', V. S. (Smesi Gerbitsidov Na Posevakh Kukuruzy. [Herbicide Mixtures in Corn Crop.] Au - Temchenko Va. *Khim. Sel'sk. Khoz.* 18(4): 42-43 1980 (4 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Karanth, K. Praveen, Singh, Lalji, Collura, Randall V., and Stewart, Caro Beth (2008). Molecular phylogeny and biogeography of langurs and leaf monkeys of South Asia (Primates: Colobinae). *Molecular Phylogenetics and Evolution* 46: 683-694.

Chem Codes: Chemical of Concern: PMT Rejection Code: MONKEY.

Katircioğ, Lu, S. F., Saritaş, Z, Ulus, A. T., Yamak, B., YÜ, Cel, D., and Ayaz, S. (Iloprost Added to the Cardioplegic Solutions Improves Myocardial Performance. *Prostaglandins other lipid mediators.* 1998, jan; 55(1):51-65. [Prostaglandins & other lipid mediators]: Prostaglandins Other Lipid Mediat.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kato, M., Hattori, T., Matsumoto, Y., and Nakashima, I. (Dynamics of Soluble Adhesion Molecule Levels in Patients With Pollinosis. *Archives of otolaryngology head & neck surgery;* 122 (12). 1996. 1398-1400. Ab - biosis copyright: biol abs. Objectives: to define the dynamics of systemic and local soluble adhesion molecule levels and to discuss the role of these molecules in the pathogenesis of allergic rhinitis. Design: randomized control trial. Subjects: twelve volunteers with japanese cedar pollinosis and 7 healthy volunteers. Interventions: the levels of soluble

intercellular adhesion molecule 1 (sicam-1), soluble vascular cell adhesion molecule 1 (svcam-1), soluble e-selectin, and soluble l-selectin in serum samples and nasal epithelial lining fluids (elf) from 12 patients with pollinosis were measured 5 times throughout the allergy preseas on to postseas on, and the results were compared with those from 7 healthy subjects. Results: the levels of sicam-1 ($p < .05$) And sycam-1 ($p < .05$) In sera were up-regulated, and the levels of soluble l-selectin ($p < .01$) In sera were down-regulated during the early stage of the season in the allergic subjects. The difference between the levels of sicam-1 and sycam-1.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kato, S., Kishiro, I., Sugimura, H., Machida, S., Fuse, D., and Kaneko, N. (Changes of Sequestered Leukocytes and Platelets by Inhalation Prostaglandin E(1) in the Pulmonary Microvasculature of Rats With Monocrotaline-Induced Pulmonary Hypertension. *J vasc res.* 2002 jan-feb; 39(1):83-7. [Journal of vascular research]: J Vasc Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kato, S., Sugimura, H., Kishiro, I., Machida, M., Suzuki, H., and Kaneko, N. (Suppressive Effect of Pulmonary Hypertension and Leukocyte Activation by Inhaled Prostaglandin E1 in Rats With Monocrotaline-Induced Pulmonary Hypertension. *Exp lung res.* 2002, jun; 28(4):265-73. [Experimental lung research]: Exp Lung Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kau, J. H., Sun, D. S., Tsai, W. J., Shyu, H. F., Huang, H. H., Lin, H. C., and Chang, H. H. (Antiplatelet Activities of Anthrax Lethal Toxin Are Associated With Suppressed P42/44 and P38 Mitogen-Activated Protein Kinase Pathways in the Platelets. *J infect dis.* 2005, oct 15; 192(8):1465-74. [The journal of infectious diseases]: J Infect Dis.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kaul, D. K. and Hebbel, R. P. (Hypoxia/Reoxygenation Causes Inflammatory Response in Transgenic Sickle Mice but Not in Normal Mice. *J clin invest.* 2000, aug; 106(3):411-20. [The journal of clinical investigation]: J Clin Invest.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kaune, A., Brueggemann, R., Sharma, M., and Kettrup, A. (1998). Soil Adsorption Coefficients of S-Triazines Estimated With a New Gradient Hplc Method. *Journal of agricultural and food chemistry* 46: 335-343.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Kavalenka, M. A., Misnik, A. G., Filipshanova, L. I., and Apanasenka, G. A. (Uplyv Prometrynu I 2m-4x Na Dykhanne I Nitryfikuyutchuyu Zdol'nasts Tarfyana-Balotnai Gleby. [Effect of Prometryne and Mcpa on the Respiration and Nitrification Capacity of Peat-Bog Soil.]. *Vestsi akad. Navuk b sssr ser. Biyal. Navuk* (3): 78-80 1979 (10 references) ab - pestab. The influence of increasing concentrations of prometryne and mcpa on the biological activity of peat bog soil was investigated. The herbicides were applied to cultured peat bog at concentrations of 3, 27, or 243 mg ai/kg dry soil, followed by wetting and composting at 24°C. Soil respiration was measured 5, 20, and 30 days after application of the pesticides. Prometryne and mcpa did not cause significant depression of the production of CO₂ after 30 days (8.6, 7.8, And 8.5 Mg CO₂ produced/100 g soil at doses of 3, 27, and 243 mg ai/kg soil, respectively). Neither herbicide depressed soil nitrification significantly, nor were populations of nitrobacter adversely affected. Nitrosomonas populations were significantly depressed during the first 2 wk after prometryne treatment, but this effect was not permanent.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Kavalenka, N. A., Misnik, A. G., Filipshanova, L. I., and Apanasenka, G. A. (Uplyu Prametrynu I 2m-4kh Na Dykhanie I Nitryfikuyfikuyuchuyu Zdol 'nats' Tarfyana-Balotnai Gleby. [Effect of Prometryn and Mcpa on the Respiration and Nitrification Capacity of Peat-Bog Soil.]. *Vestsi akad. Navuk b. Ssr ser. Biyal. Navuk* (3): 78-80 1979 (10 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Kavolyunayte, I. A. and Shpokauksas, A. K. (Prometryn Residues in Potatoes and Soil. *Khim. Sel. Khoz.* 12(1): 54-57 1974..

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Kawasuji, A., Hasegawa, M., Horikawa, M., Fujita, T., Matsushita, Y., Matsushita, T., Fujimoto, M., Steeber, D. A., Tedder, T. F., Takehara, K., and Sato, S. (L-Selectin and Intercellular Adhesion Molecule-1 Regulate the Development of Concanavalin a-Induced Liver Injury. *J leukoc biol.* 2006, apr; 79(4):696-705. [Journal of leukocyte biology]: J Leukoc Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kawata, T., Bristol, J. R., Rossignol, D. P., Rose, J. R., Kobayashi, S., Yokohama, H., Ishibashi, A., Christ, W. J., Katayama, K., Yamatsu, I., and Kishi, Y. (E5531, a Synthetic Non-Toxic Lipid a Derivative Blocks the Immunobiological Activities of Lipopolysaccharide. *Br j pharmacol.* 1999, jun; 127(4):853-62. [British journal of pharmacology]: Br J Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Keelan, E. T., Harrison, A. A., Chapman, P. T., Binns, R. M., Peters, A. M., and Haskard, D. O. (Imaging Vascular Endothelial Activation: an Approach Using Radiolabeled Monoclonal Antibodies Against the Endothelial Cell Adhesion Molecule E-Selectin. *J nucl med.* 1994, feb; 35(2):276-81. [Journal of nuclear medicine : official publication, society of nuclear medicine]: J Nucl Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Keelan, E. T., Licence, S. T., Peters, A. M., Binns, R. M., and Haskard, D. O. (Characterization of E-Selectin Expression in Vivo With Use of a Radiolabeled Monoclonal Antibody. *Am j physiol.* 1994, jan; 266(1 pt 2):h278-90. [The american journal of physiology]: Am J Physiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Keeney, S. E., Mathews, M. J., and Schmalstieg, F. C. (1994). The Effect of Endotoxin on Neutrophil L-Selectin and Pulmonary Inflammation After Hyperoxic Exposure. *104th annual meeting of the american pediatric society and the 63rd annual meeting of the society for pediatric research, seattle, washington, usa, may 2-5, 1994. Pediatric research* 35: 394a.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Keeney, S. E., Mathews, M. J., Shattuck, K. E., and Dallas, D. V. (Endotoxin Protection From Oxygen Toxicity: Effect on Pulmonary Neutrophils and L-Selectin. *Inflammation.* 2002, oct; 26(5):243-52. [Inflammation]: Inflammation.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Keiber-Emmons, T. (Lewis Y Antigen as a Target for Breast Cancer Therapy. *Govt reports announcements & index (gra&i), issue 10,* 2096.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kelley, W. D. (In Vitro Effects of Selected Herbicides on Growth of Mycorrhizal Fungi. *Weed sci. Soc. Am. Meeting:* 38 1978.

Chem Codes: Chemical of Concern: PMT Rejection Code: ABSTRACT.

Kennedy, G., McLaren, M., Belch, J. J., and Seed, M. (Elevated Levels of Se-Selectin in Post-Menopausal Females Are Decreased by Hormone Replacement Therapy to Levels Observed in Pre-Menopausal Females. *Thromb haemost.* 1999, nov; 82(5):1433-6. [Thrombosis and haemostasis]: Thromb Haemost.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kennedy, S. D., Igarashi, Y., and Kickler, T. S. (Measurement of in Vitro P-Selectin Expression by Flow

Cytometry. *Am j clin pathol.* 1997, jan; 107(1):99-104. [American journal of clinical pathology]: Am J Clin Pathol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kerfoot, S. M. and Kubes, P. (Overlapping Roles of P-Selectin and Alpha 4 Integrin to Recruit Leukocytes to the Central Nervous System in Experimental Autoimmune Encephalomyelitis. *J immunol.* 2002, jul 15; 169(2):1000-6. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Khairy, M., Lasne, D., Brohard-Bohn, B., Aiach, M., Rendu, F., and Bachelot-Loza, C. (A New Approach in the Study of the Molecular and Cellular Events Implicated in Heparin-Induced Thrombocytopenia. Formation of Leukocyte-Platelet Aggregates. *Thromb haemost.* 2001, jun; 85(6):1090-6. [Thrombosis and haemostasis]: Thromb Haemost.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Khaldoyanidi, S., Sikora, L., Orlovskaya, I., Matrosova, V., Kozlov, V., and Sriramaraao, P. (Correlation Between Nicotine-Induced Inhibition of Hematopoiesis and Decreased Cd44 Expression on Bone Marrow Stromal Cells. *Blood.* 2001, jul 15; 98(2):303-12. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Khan, B. V., Harrison, D. G., Olbrych, M. T., Alexander, R. W., and Medford, R. M. (Nitric Oxide Regulates Vascular Cell Adhesion Molecule 1 Gene Expression and Redox-Sensitive Transcriptional Events in Human Vascular Endothelial Cells. *Proc natl acad sci u s a.* 1996, aug 20; 93(17):9114-9. [Proceedings of the national academy of sciences of the united states of america]: Proc Natl Acad Sci U S A.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Khan, B. V., Parthasarathy, S. S., Alexander, R. W., and Medford, R. M. (Modified Low Density Lipoprotein and Its Constituents Augment Cytokine-Activated Vascular Cell Adhesion Molecule-1 Gene Expression in Human Vascular Endothelial Cells. *J clin invest.* 1995, mar; 95(3):1262-70. [The journal of clinical investigation]: J Clin Invest.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Khan, S. U., Behki, R. M., and Dumrugs, B. (1989). Fate of Bound Carbon-14 Residues in Soil as Affected by Repeated Treatment of Prometryn. *Chemosphere* 18: 2155-2160.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Khan, S. U. and Hamilton, H. A. (Extractable and Bound (Nonextractable) Residues or Prometryn and Its Metabolites in an Organic Soil. *J. Agric. Food chem.* 28(1): 126-132 1980 (22 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Khan, S. U. and Ivarson, K. C. (Release of Soil Bound (Nonextractable) Residues by Various Physiological Groups of Microorganisms. *J environ sci health b.* 1982; 17(6):737-49. [Journal of environmental science and health. Part. B, pesticides, food contaminants, and agricultural wastes]: J Environ Sci Health B.

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Khan, S. U. and Purkayastha, R. (Application of a Thermionic Detector in the Analysis of S-Triazine Herbicides. *J agric food chem.* 1975 mar-apr; 23(2):311-4. [Journal of agricultural and food chemistry]: J Agric Food Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Khandoga, A., Stampfl, A., Takenaka, S., Schulz, H., Radykewicz, R., Kreyling, W., and Krombach, F. (Ultrafine Particles Exert Prothrombotic but Not Inflammatory Effects on the Hepatic Microcirculation in Healthy Mice in Vivo. *Circulation.* 2004, mar 16; 109(10):1320-5.

[Circulation]: Circulation.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Khilik, L. A., Baranov, Y. U. S., and Iakubovich, A. D. (Sposoby Khraneniya Obraztsov Pochvy, Rastenii I Efirnykh Masel, Soderzhashchikh Ostatki Gerbitsidov. [Methods of Storage of Samples of Soil, Plants, and Essential Oils Containing Herbicide Residues.]. *Agrokhimiya* 12: 106-117 1980 (4 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Khilik, L. A., Bondarenko, T. I., and Karpova, G. I. A. (Effect of 3-Yr Use of Prometryne on Productivity of Transcaucasian Catnip and Soil Microflora. *Khim. Sel'sk. Khoz.* 17(2): 43-46 1979.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Khongphatthanayothin, A., Phumaphuti, P., Thongchaiprasit, K., and Poovorawan, Y. (Serum Levels of Sicam-1 and Se-Selectin in Patients With Dengue Virus Infection. *Jpn j infect dis.* 2006, jun; 59(3):186-8. [Japanese journal of infectious diseases]: *Jpn J Infect Dis.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kieber-Emmons, T. (Maximizing Immune Response to Carbohydrate Antigens on Breast Tumors. *Govt reports announcements & index (gra&i), issue 23, 2005.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kilgore, K. S., Powers, K. L., Imlay, M. M., Malani, A., Allen, D. I., Beyer, J. T., Anderson, M. B., and Warren, J. S. (The Carbohydrate Sialyl Lewis(X) (Sle(X)) Sulfated Glycomimetic Gm2941 Attenuates Glucan-Induced Pulmonary Granulomatous Vasculitis in the Rat. *J pharmacol exp ther.* 1998, jul; 286(1):439-46. [The journal of pharmacology and experimental therapeutics]: *J Pharmacol Exp Ther.*

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Kilgore, K. S., Shen, J. P., Miller, B. F., Ward, P. A., and Warren, J. S. (Enhancement by the Complement Membrane Attack Complex of Tumor Necrosis Factor-Alpha-Induced Endothelial Cell Expression of E-Selectin and Icam-1. *J immunol.* 1995, aug 1; 155(3):1434-41. [Journal of immunology (baltimore, md. : 1950)]: *J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kilic, B., Kruse, M., and Stahlmann, R. (The in Vitro Effects of Quinupristin/Dalfopristin, Erythromycin and Levofloxacin at Low Concentrations on the Expression of Different Cell Adhesion Molecules on the Surface of Endothelial Cells (Eahy926). *Toxicology.* 2006, jan 20; 218(1):30-8. [Toxicology]: *Toxicology.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kim, B. S. and Kim, J. S. (Vibrio Vulnificus Cytolysin Induces Hyperadhesiveness of Pulmonary Endothelial Cells for Neutrophils Through Endothelial P-Selectin: a Mechanism for Pulmonary Damage by Vibrio Vulnificus Cytolysin. *Exp mol med.* 2002, sep 30; 34(4):308-12. [Experimental & molecular medicine]: *Exp Mol Med.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kim, D. N., Eastman, A., Baker, J. E., Mastrangelo, A., Sethi, S., Ross, J. S., Schmee, J., and Thomas, W. A. (Fish Oil, Atherogenesis, and Thrombogenesis. *Ann n y acad sci.* 1995, jan 17; 748:474-80; discussion 480-1. [Annals of the new york academy of sciences]: *Ann N Y Acad Sci.*

Chem Codes : Chemical of Concern: PMT Rejection Code: HUMAN HEALTH, IN VITRO.

Kim, J. A. and Shu, S. (Adoptive Immunotherapy. *Methods mol med.* 2003; 75:697-710. [Methods in molecular medicine]: *Methods Mol Med.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

- Kim, J. I., Kang, C. K., Oh, S. M., and Lee, H. S. (Studies on the Weed Control and Phytotoxicity of Herbicides Under Polyethylene Film Mulching in the Sesame Upland. *Res rep rural dev adm (suweon);* 28 (2 plant environ. Mycol. And farm prod. Util.). 1986 (recd. 1987). 72-78.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Kimura, Y., Matsushita, N., Yokoi-Hayashi, K., and Okuda, H. (Effects of Baicalein Isolated From Scutellaria Baicalensis Radix on Adhesion Molecule Expression Induced by Thrombin and Thrombin Receptor Agonist Peptide in Cultured Human Umbilical Vein Endothelial Cells. *Planta med. 2001, jun; 67(4):331-4. [Planta medical]: Planta Med.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Kirkiles-Smith, N. C., Tereb, D. A., Kim, R. W., Mcniff, J. M., Schechner, J. S., Lorber, M. I., Pober, J. S., and Tellides, G. (Human Tnf Can Induce Nonspecific Inflammatory and Human Immune-Mediated Microvascular Injury of Pig Skin Xenografts in Immunodeficient Mouse Hosts. *J immunol. 2000, jun 15; 164(12):6601-9. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Kirkwood, R. C. (1993). Target Site Delivery of Herbicidal Compounds. *Harvey, a. L. (Ed.). Ellis horwood series in pharmaceutical technology: drugs from natural products: pharmaceuticals and agrochemicals. Vi+171p. Ellis horwood: new york, new york, usa* Chichester, england, uk. ISBN 0-13-096546-4.; 0: 65-81.
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.
- Kishimoto, T. K., Kahn, J., Migaki, G., Mainolfi, E., Shirley, F., Ingraham, R., and Rothlein, R. (Regulation of L-Selectin Expression by Membrane Proximal Proteolysis. *Agents actions suppl. 1995; 47:121-34. [Agents and actions. Supplements]: Agents Actions Suppl.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Kjalke, M., Oliver, J. A., Monroe, D. M., Hoffman, M., Ezban, M., Hedner, U., and Roberts, H. R. (The Effect of Active Site-Inhibited Factor Viiia on Tissue Factor-Initiated Coagulation Using Platelets Before and After Aspirin Administration. *Thromb haemost. 1997, oct; 78(4):1202-8. [Thrombosis and haemostasis]: Thromb Haemost.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Klein, C. L., KÖhl, Hler, H., and Kirkpatrick, C. J. (Increased Adhesion and Activation of Polymorphonuclear Neutrophil Granulocytes to Endothelial Cells Under Heavy Metal Exposure in Vitro. *Pathobiology. 1994; 62(2):90-8. [Pathobiology : journal of immunopathology, molecular and cellular biology]: Pathobiology.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Klein, N. J., Levin, M., Strobel, S., and Finn, A. (1993). Degradation of Glycosaminoglycans and Fibronectin on Endotoxin-Stimulated Endothelium by Adherent Neutrophils: Relationship to Cd11b18 and L-Selectin Expression./Metabolism. *J infect dis 167: 890-898.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Klinkhardt, U., Graff, J., Westrup, D., Kirchmaier, C. M., Esslinger, H. U., Breddin, H. K., and Harder, S. (Pharmacodynamic Characterization of the Interaction Between Abciximab or Tirofiban With Unfractionated or a Low Molecular Weight Heparin in Healthy Subjects. *Br j clin pharmacol. 2001, sep; 52(3):297-305. [British journal of clinical pharmacology]: Br J Clin Pharmacol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Klinkhardt, U., Kirchmaier, C. M., Westrup, D., Graff, J., Mahnel, R., Breddin, H. K., and Harder, S. (Ex Vivo--in Vitro Interaction Between Aspirin, Clopidogrel, and the Glycoprotein Iib/Iiia Inhibitors Abciximab and Sr121566a. *Clin pharmacol ther. 2000, mar; 67(3):305-13. [Clinical*

pharmacology and therapeutics]: Clin Pharmacol Ther.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Klintman, D., Li, X., Sato, T., Wang, Y., Jeppsson, B., and Thorlacius, H. (Staphylococcal Enterotoxin a-Induced Hepatotoxicity Is Predominantly Mediated by Fas Ligand (Cd95l). *Ann surg. 2004, dec; 240(6):1065-72; discussion 1072-3. [Annals of surgery]: Ann Surg.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Klosinska, J. and Zadrozinska, J. (Hill's Reaction Used for Determination of Residues of Certain Herbicides in Plant Materials. *Rocz panstw zakl hig; 37 (3). 1986 (recd. 1987). 189-194.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Klut, M. E., Doerschuk, C. M., Van Eeden, S. F., Burns, A. R., and Hogg, J. C. (Activation of Neutrophils Within Pulmonary Microvessels of Rabbits Exposed to Cigarette Smoke. *Am j respir cell mol biol. 1993, jul; 9(1):82-9. [American journal of respiratory cell and molecular biology]: Am J Respir Cell Mol Biol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kneidinger, R., Bahrami, S., Redl, H., Schlag, G., and Robinson, M. (1996). Comparison of Endothelial Activation During Endotoxic and Posttraumatic Conditions by Serum Analysis of Soluble E-Selectin in Nonhuman Primates. *Journal of laboratory and clinical medicine* 128: 515-519.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kneidinger, R., Bahrami, S., Redl, H., Schlag, G., Robinson, M., Weichselbraun, I., and Cremer, J. (Evaluation of a Soluble E-Selectin Enzyme-Linked Immunosorbent Assay Under Posttraumatic Conditions. *J lab clin med. 1996, nov; 128(5):520-3. [The journal of laboratory and clinical medicine]: J Lab Clin Med.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Knibbs, R. N., Craig, R. A., Natsuka, S., Chang, A., Cameron, M., Lowe, J. B., and Stoolman, L. M. (The Fucosyltransferase Fuct-Vii Regulates E-Selectin Ligand Synthesis in Human T Cells. *J cell biol. 1996, may; 133(4):911-20. [The journal of cell biology]: J Cell Biol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Knight, C. J., Panesar, M., Wilson, D. J., Patrinely, A., Chronos, N., Wright, C., Clarke, D., Patel, D., Fox, K., and Goodall, A. H. (Increased Platelet Responsiveness Following Coronary Stenting. Heparin as a Possible Aetiological Factor in Stent Thrombosis. *Eur heart j. 1998, aug; 19(8):1239-48. [European heart journal]: Eur Heart J.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ko, J. K., Lam, F. Y., and Cheung, A. P. (Amelioration of Experimental Colitis by Astragalus Membranaceus Through Anti-Oxidation and Inhibition of Adhesion Molecule Synthesis. *World j gastroenterol. 2005, oct 7; 11(37):5787-94. [World journal of gastroenterology : wjg]: World J Gastroenterol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kobayashi, M., Mitoma, J., Nakamura, N., Katsuyama, T., Nakayama, J., and Fukuda, M. (Induction of Peripheral Lymph Node Addressin in Human Gastric Mucosa Infected by Helicobacter Pylori. *Proc natl acad sci u s a. 2004, dec 21; 101(51):17807-12. [Proceedings of the national academy of sciences of the united states of america]: Proc Natl Acad Sci U S A.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kobayashi, S. (Applications of Ldl-Apheresis in Nephrology. *Clin exp nephrol. 2008, feb; 12(1):9-15. [Clinical and experimental nephrology]: Clin Exp Nephrol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Koch, A. E., Nickoloff, B. J., Holgersson, J., Seed, B., Haines, G. K., Burrows, J. C., and Leibovich, S. J. (4a11, a Monoclonal Antibody Recognizing a Novel Antigen Expressed on Aberrant Vascular Endothelium. Upregulation in an in Vivo Model of Contact Dermatitis. *Am j pathol. 1994, feb; 144(2):244-59.* [The american journal of pathology]: Am J Pathol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH, IN VITRO.

Kodavanti, U. P., Jaskot, R., Costa, D. L., and Dreher, K. L. (1995). Lung Injury Induced by Metals Found in Residual Oil Fly Ash Is Associated With Upregulation of Cytokine Gene Expression. *Keystone symposium on metal and oxygen regulation of gene expression, park city, utah, usa, march 18-24, 1995. Journal of cellular biochemistry supplement 0: 260.*

Chem Codes: Chemical of Concern: PMT Rejection Code: EFFLUENT.

Koeber, R. and Niessner, R. (1996). Screening of Pesticide-Contaminated Soil by Supercritical Fluid Extraction (Sfe) and High-Performance Thin-Layer Chromatography With Automated Multiple Development (Hptlc). *Fresenius' journal of analytical chemistry* 354: 464-469.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Kofanov, V. I., Kofman, I. S. H., and Baranov, Y. U. S. (Use of the Thermionic Detector of Model "tsvet-106" Gas Chromatograph for Determining Nitrogen-Containing Pesticides. *Gig. Sanit. (2): 83-84 1978.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Kofman, I. S. H. (Gas-Chromatographic Determination of Simazine, Atrazine and Prometryne With Their Joint Presence in Cultivated Plants. *Fiziol. Biokhim. Kul't. Rast. 12(2): 198-201 1980 (4 references).*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Kofman, I. S. H. and Kofanov, V. I. (Systematic Gas-Chromatographic Analysis of Trace Amounts of Various Pesticides in the Environment. *Ukr. Khim. Zh. (Russ. Ed.) 44(8): 869-875 1978.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Kogan, T. P., Revelle, B. M., Tapp, S., Scott, D., and Beck, P. J. (A Single Amino Acid Residue Can Determine the Ligand Specificity of E-Selectin. *J biol chem. 1995, jun 9; 270(23):14047-55.* [The journal of biological chemistry]: J Biol Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOX DATA.

Koh, K. K., Ahn, J. Y., Jin, D. K., Yoon, B. K., Kim, H. S., Kim, D. S., Shin, M. S., Son, J. W., Choi, I. S., and Shin, E. K. (Effects of Continuous Combined Hormone Replacement Therapy on Inflammation in Hypertensive and/or Overweight Postmenopausal Women. *Arterioscler thromb vasc biol. 2002, sep 1; 22(9):1459-64.* [Arteriosclerosis, thrombosis, and vascular biology]: Arterioscler Thromb Vasc Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Koh, K. K., Kang, M. H., Jin, D. K., Lee, S. K., Ahn, J. Y., Hwang, H. Y., Yang, S. H., Kim, D. S., Ahn, T. H., and Shin, E. K. (Vascular Effects of Estrogen in Type II Diabetic Postmenopausal Women. *J am coll cardiol. 2001, nov 1; 38(5):1409-15.* [Journal of the american college of cardiology]: J Am Coll Cardiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Koide, N., Kato, Y., Sugiyama, T., Chakravortty, D., Mu, M. M., Yoshida, T., and Yokochi, T. (Exacerbation of Vascular Endothelial Injury in the Generalized Shwartzman Reaction by the Administration of Anti-E-Selectin Antibody. *Microbiol immunol. 2000; 44(3):197-200.* [Microbiology and immunology]: Microbiol Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kojima, H., Katsura, E., Takeuchi, S., Niijima, K., and Kobayashi, K. (2004). Screening for Estrogen and Androgen Receptor Activities in 200 Pesticides by In Vitro Reporter Gene Assays Using Chinese Hamster Ovary Cells. *Environ. Health Perspect.* 112: 524-531.

Chem Codes: Chemical of Concern:

AND,HCCH,Captan,CHD,CTN,DDT,DBN,DCF,DLD,ES,EN,Folpet,HPT,MXC,PCP,ACF,ACF M,DFPM,FZFB,OXF,ACP,ANL,CPY,CPYM,DZ,DDVP,DMT,DS,ETN,FMP,FNT,FNTH,GYP,I FP,MLN,MTM,MDT,MP,PRN,PRT,PHSL,PSM,PIRM,PFF,TBO,TVP,TCM,TCF,CYF,CYH,CY P,DM,EFX,FNV,FYT,FVL,PMR,PYN,TFT,TLM,BCD,BMY,CBL,CBD,CBF,CPP,MCB,MOM, MLT,OML,PHMD,PIM,TBC,THM,ACR,ASM,FTL,MTX,MTL,PZM,ANZ,ATZ,MBZ,PRO,PM T,SZ,BSFM,DFZ,DU,LNR,PPN,AMZ,BT,BPH,BTN,DZM,EXQ,FRM,FZN,ILL,IMC,IPD,MCP A,24D,PAQT,PDM,PCZ,SZD,TBA,TPE,TDF,TFZ,TFN,TFR,VCZ Rejection Code: IN VITRO.

Kokura, S., Wolf, R. E., Yoshikawa, T., Granger, D. N., and Aw, T. Y. (Molecular Mechanisms of Neutrophil-Endothelial Cell Adhesion Induced by Redox Imbalance. *Circ res.* 1999, mar 19; 84(5):516-24. [Circulation research]: Circ Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kokura, S., Wolf, R. E., Yoshikawa, T., Granger, D. N., and Aw, T. Y. (T-Lymphocyte-Derived Tumor Necrosis Factor Exacerbates Anoxia-Reoxygenation-Induced Neutrophil-Endothelial Cell Adhesion. *Circ res.* 2000, feb 4; 86(2):205-13. [Circulation research]: Circ Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kolesnikov, V. A., Karetskaia, N. A., and Petukhova, V. I. (Effektivnost' Gerbitsidov Na Posevakh Chesnoka. [Efficacy of Herbicides in Garlic Crop.]. *Khim. Sel'sk. Khoz.* 18(8): 38-40 1980. Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Kolesnikov, V. A. and Sidorov, V. I. (Pitatel'nyi Rezhim I Biologicheskaya Aktivnost' Pochvy Pri Dlitel'nom Primenenii Gerbitsidov. [The Nutrient Regime and Biological Activity of Soil With the Long-Term Continual Use of Herbicides.]. *Agrokhimiya* (3): 124-129 1978 (7 references). Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Kolesnikov, V. A. and Sidorov, V. I. (Nutrient Balance and Biological Activity of Soil Under Long-Term Application of Herbicides. *Agrokhimiya* 3: 124-129 1978 (7 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Kolpin, D. W., Goolsby, D. A., and Thurman, E. M. (1995). Pesticides in Near-Surface Aquifers: an Assessment Using Highly Sensitive Analytical Methods and Tritium. *Journal of environmental quality* 24: 1125-1132.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Kolpin, D. W., Thurman, E. M., and Linhart, S. M. (1998). The Environmental Occurrence of Herbicides: the Importance of Degradates in Ground Water. *Archives of environmental contamination and toxicology* 35: 385-390.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Konstantinou, I. K. and Albanis, T. A. (Adsorption-Desorption Studies of Selected Herbicides in Soil-Fly Ash Mixtures. *J agric food chem.* 2000, oct; 48(10):4780-90. [Journal of agricultural and food chemistry]: J Agric Food Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Konstantinou, I. K., Sakellarides, T. M., Sakkas, V. A., and Albanis, T. A. (Photocatalytic Degradation of Selected S-Triazine Herbicides and Organophosphorus Insecticides Over Aqueous TiO₂ Suspensions. *Environ sci technol.* 2001, jan 15; 35(2):398-405. [Environmental science & technology]: Environ Sci Technol.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

- Konstantinou, I. K., Zarkadis, A. K., and Albanis, T. A. (Photodegradation of Selected Herbicides in Various Natural Waters and Soils Under Environmental Conditions . *J environ qual.* 2001 jan-feb; 30(1):121-30. [Journal of environmental quality]: J Environ Qual.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Kookana, R. S., Baskaran, S., and Naidu, R. (1998). Pesticide Fate and Behaviour in Australian Soils in Relation to Contamination and Management of Soil and Water: a Review. *Australian journal of soil research* 36: 715-764.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Kookana, R. S., Di, H. J., and Aylmore, L. Ag (1995). A Field Study of Leaching and Degradation of Nine Pesticides in a Sandy Soil. *Australian journal of soil research* 33: 1019-1030.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Kostov, T. (Herbicide Residues in the Soil at the End of the Growing Season of Onions . *Savrem poljopr.* 33 (3-4). 1985 (recl. 1986). 171-178.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Kotrikla, A., Gatidou, G., and Lekkas, T. D. (Monitoring of Triazine and Phenylurea Herbicides in the Surface Waters of Greece. *J environ sci health b.* 2006; 41(2):135-44. [Journal of environmental science and health. Part. B, pesticides, food contaminants, and agricultural wastes]: J Environ Sci Health B.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Kotzailias, N., Andonovski, T., Dukic, A., Serebruany, V. L., and Jilma, B. (Antiplatelet Activity During Coadministration of the Selective Serotonin Reuptake Inhibitor Paroxetine and Aspirin in Male Smokers: a Randomized, Placebo-Controlled, Double-Blind Trial. *J clin pharmacol.* 2006, apr; 46(4):468-75. [Journal of clinical pharmacology]: J Clin Pharmacol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Koudela, S. and Cieleszky, V. (Distribution of the Residues of Some Plant Protecting Agents and Growth Regulators During the Production of Foodstuffs. *Acta aliment.* 6(3): 295-296 1977.
Chem Codes: Chemical of Concern: PMT Rejection Code: FOOD.
- Kouki, A., Mitsios, J. V., Sakarellos-Daitsiotis, M., Sakarellos, C., Tselepis, A. D., Tsikaris, V., and Tsoukatos, D. C. (Highly Constrained Cyclic (S,S) -Cxaac- Peptides as Inhibitors of Fibrinogen Binding to Platelets. *J thromb haemost.* 2005, oct; 3(10):2324-30. [Journal of thrombosis and haemostasis : jth]: J Thromb Haemost.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- KrÖ, Tz, F., Rieger, T., Buerkle, M. A., Nithipatikom, K., Gloe, T., Sohn, H. Y., Campbell, W. B., and Pohl, U. (Membrane-Potential-Dependent Inhibition of Platelet Adhesion to Endothelial Cells by Epoxyeicosatrienoic Acids. *Arterioscler thromb vasc biol.* 2004, mar; 24(3):595-600. [Arteriosclerosis, thrombosis, and vascular biology]: Arterioscler Thromb Vasc Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Kraiss, L. W., Alto, N. M., Dixon, D. A., McIntyre, T. M., Weyrich, A. S., and Zimmerman, G. A. (Fluid Flow Regulates E-Selectin Protein Levels in Human Endothelial Cells by Inhibiting Translation. *J vasc surg.* 2003, jan; 37(1):161-8. [Journal of vascular surgery : official publication, the society for vascular surgery [and] international society for cardiovascular surgery, north american chapter]: J Vasc Surg.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Kreissig, S. B., Ward, V. K., Hammock, B. D., and Choudary, P. V. (Nucleotide Sequence of the Variable Region of the Heavy and Light Chains of a Monoclonal IgG Antibody Reactive to Herbicides,

Terbutryl and Prometryn. *Dna seq.* 1995; 6(1):51-4. [Dna sequence : the journal of dna sequencing and mapping]: DNA Seq.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Kreissig, S. B., Ward, V. K., Hammock, B. D., and Choudary, P. V. (1995). Sequence Analysis of Individual Chains of Antibodies to Triazine Herbicides. *Nelson, j. O., A. E. Karu and r. B. Wong (ed.). Acs symposium series, 586. Immunoanalysis of agrochemicals: emerging technologies* 207th national meeting of the american chemical society, san diego, california, usa, march 13-17, 1994. Xi+366p. American chemical society: washington, dc, usa. ISBN 0-8412-3149-4.; 0: 31-49.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Krishna, M. T., Blomberg, A., Biscione, G. L., Kelly, F., Sandstrom, T., Frew, A., and Holgate, S. (Short-Term Ozone Exposure Upregulates P-Selectin in Normal Human Airways. *Am j respir crit care med.* 1997, may; 155(5):1798-803. [American journal of respiratory and critical care medicine]: Am J Respir Crit Care Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Krishna, M. T., Blomberg, A., Biscione, G. L., Kelly, F. J., Sandstrom, T., Frew, A. J., and Holgate, S. T. (1996). Effect of Short Term Exposure to 0.12 Ppm Ozone on Inflammatory Cells and Adhesion Molecules in the Bronchial Mucosa of Healthy Human Subjects. *Annual congress european respiratory society, stockholm, sweden, september 7-11, 1996. European respiratory journal supplement* 9: 437s.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Krishna, M. T., Madden, J., Teran, L. M., Biscione, G. L., Lau, L. C., Withers, N. J., SandstrÖ, M. T., Mudway, I., Kelly, F. J., Walls, A., Frew, A. J., and Holgate, S. T. (Effects of 0.2 Ppm Ozone on Biomarkers of Inflammation in Bronchoalveolar Lavage Fluid and Bronchial Mucosa of Healthy Subjects. *Eur respir j.* 1998, jun; 11(6):1294-300. [The european respiratory journal : official journal of the european society for clinical respiratory physiology]: Eur Respir J.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kristovich, R., Knight, D. A., Long, J. F., Williams, M. V., Dutta, P. K., and Waldman, W. J. (Macrophage-Mediated Endothelial Inflammatory Responses to Airborne Particulates: Impact of Particulate Physicochemical Properties. *Chem res toxicol.* 2004, oct; 17(10):1303-12. [Chemical research in toxicology]: Chem Res Toxicol .

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Krivankova, L., Bocek, P., Tekel, J., and Kovacicova, J. (1989). Isotachophoretic Determination of Herbicides Prometryne, Desmetryne, Terbutryne and Hydroxy Derivatives of Atrazine and Simazine in Extracts of Milk. *Electrophoresis* 10: 731-734.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Kruse, J. J., Bomhoff-Wijdenes, I. F., Poele, J. A., and Stewart, F. A. (Fractalkine: an Important Candidate for Directing Periglomerular Leukocyte Accumulation in Irradiated Mouse Kidneys. *Acta oncol.* 2007; 46(7):945-50. [Acta oncologica (stockholm, sweden)]: Acta Oncol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kubala, L., Ruzickova, J., Nickova, K., Sandula, J., Ciz, M., and Lojek, A. (The Effect of (1-->3)-Beta-D-Glucans, Carboxymethylglucan and Schizophyllan on Human Leukocytes in Vitro. *Carbohydr res.* 2003, nov 21; 338(24):2835-40. [Carbohydrate research]: Carbohydr Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kuckleburg, C. J., Sylte, M. J., Inzana, T. J., Corbeil, L. B., Darien, B. J., and Czuprynski, C. J. (Bovine Platelets Activated by Haemophilus Somnis and Its Los Induce Apoptosis in Bovine Endothelial Cells. *Microb pathog.* 2005, jan; 38(1):23-32. [Microbial pathogenesis]: Microb Pathog.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kuebler, W. M. (Selectins Revisited: the Emerging Role of Platelets in Inflammatory Lung Disease. *J clin invest.* 2006, dec; 116(12):3106-8. [The journal of clinical investigation]: J Clin Invest.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kuebler, W. M., Borges, J., Sckell, A., Kuhnle, G. E., Bergh, K., Messmer, K., and Goetz, A. E. (Role of L-Selectin in Leukocyte Sequestration in Lung Capillaries in a Rabbit Model of Endotoxemia. *Am j respir crit care med.* 2000, jan; 161(1):36-43. [American journal of respiratory and critical care medicine]: Am J Respir Crit Care Med.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kuenen, B. C., Levi, M., Meijers, J. C., Van Hinsbergh, V. W., Berkhof, J., Kakkar, A. K., Hoekman, K., and Pinedo, H. M. (Potential Role of Platelets in Endothelial Damage Observed During Treatment With Cisplatin, Gemcitabine, and the Angiogenesis Inhibitor Su5416. *J clin oncol.* 2003, jun 1; 21(11):2192-8. [Journal of clinical oncology : official journal of the american society of clinical oncology]: J Clin Oncol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kugelmass, A. D., Oda, A., Monahan, K., Cabral, C., and Ware, J. A. (Activation of Human Platelets by Cocaine. *Circulation.* 1993, sep; 88(3):876-83. [Circulation]: Circulation.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kukutsch, N. A., Coors, E. A., Gruschwitz, M. S., and Von Den Driesch, P. (Modulation of Irritation-Induced Increase of E-Selectin Mrna in Vivo by Topically Applied Corticosteroids. *J invest dermatol.* 1999, aug; 113(2):170-4. [The journal of investigative dermatology]: J Invest Dermatol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kulayeva, R. A. (1992). Prometryn as an Effectiveness Agent for Controlling Weeds on Fields With Pea Sprouts. *Vyestsi akad ahrarnykh navuk byelarus* 0: 80-82.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Kulidjian, A. A., Issekutz, A. C., and Issekutz, T. B. (Differential Role of E-Selectin and P-Selectin in T Lymphocyte Migration to Cutaneous Inflammatory Reactions Induced by Cytokines. *Int immunol.* 2002, jul; 14(7):751-60. [International immunology]: Int Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kumagai, K., Kiyosawa, N., Ito, K., Yamoto, T., Teranishi, M., Nakayama, H., and Manabe, S. (Influence of Kupffer Cell Inactivation on Cycloheximide-Induced Hepatic Injury. *Toxicology.* 2007, nov 30; 241(3):106-18. [Toxicology]: Toxicology.

Chem Codes : Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kumar, A., Villani, M. P., Patel, U. K., Keith, J. C. Jr, and Schaub, R. G. (Recombinant Soluble Form of Psgl-1 Accelerates Thrombolysis and Prevents Reocclusion in a Porcine Model. *Circulation.* 1999, mar 16; 99(10):1363-9. [Circulation]: Circulation.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kumar, S., Sharma, A., Madan, B., Singhal, V., and Ghosh, B. (Isoliquiritigenin Inhibits Ikappab Kinase Activity and Ros Generation to Block Tnf-Alpha Induced Expression of Cell Adhesion Molecules on Human Endothelial Cells. *Biochem pharmacol.* 2007, may 15; 73(10):1602-12. [Biochemical pharmacology]: Biochem Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kumar-Sinha, C., Varambally, S., Sreekumar, A., and Chinnaiyan, A. M. (Molecular Cross-Talk Between

the Trail and Interferon Signaling Pathways. *J biol chem.* 2002, jan 4; 277(1):575-85. [The journal of biological chemistry]: *J Biol Chem*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kume, N. and Gimbrone, M. A. Jr (Lysophosphatidylcholine Transcriptionally Induces Growth Factor Gene Expression in Cultured Human Endothelial Cells. *J clin invest.* 1994, feb; 93(2):907-11. [The journal of clinical investigation]: *J Clin Invest*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kuricova, M., Naccarati, A., Kumar, R., Koskinen, M., Sanyal, S., Dusinska, M., Tulinska, J., Vodickova, L., Liskova, A., Jahnova, E., Fuortes, L., Haufroid, V., Hemminki, K., and Vodicka, P. (Dna Repair and Cyclin D1 Polymorphisms and Styrene-Induced Genotoxicity and Immunotoxicity. *Toxicol appl pharmacol.* 2005, sep 1; 207(2 suppl):302-9. [Toxicology and applied pharmacology]: *Toxicol Appl Pharmacol*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kurose, I., Kubes, P., Wolf, R., Anderson, D. C., Paulson, J., Miyasaka, M., and Granger, D. N. (Inhibition of Nitric Oxide Production. Mechanisms of Vascular Albumin Leakage. *Circ res.* 1993, jul; 73(1):164-71. [Circulation research]: *Circ Res*.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Kurose, I., Pothoulakis, C., Lamont, J. T., Anderson, D. C., Paulson, J. C., Miyasaka, M., Wolf, R., and Granger, D. N. (1994). Clostridium Difficile Toxin a-Induced Microvascular Dysfunction: Role of Histamine. *Journal of clinical investigation* 94: 1919-1926.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kurose, I., Yamada, T., Wolf, R., and Granger, D. N. (P-Selectin-Dependent Leukocyte Recruitment and Intestinal Mucosal Injury Induced by Lactoferrin. *J leukoc biol.* 1994, jun; 55(6):771-7. [Journal of leukocyte biology]: *J Leukoc Biol*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kurozawa, Y. and Nasu, Y. (Circulating Adhesion Molecules in Patients With Vibration-Induced White Finger. *Angiology.* 2000, dec; 51(12):1003-6. [Angiology]: *Angiology*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Kurtz, D. A. (1990). Long Range Transport of Pesticides 195th National Meeting of the American Chemical Society Held Jointly With the Third Chemical Congress of North America Toronto Ontario Canada June 1988 . Kurtz, d. A. (Ed.). *Long range transport of pesticides* 195th national meeting of the american chemical society held jointly with the third chemical congress of north america, toronto, ontario, canada, june 1988. Xv+462p. Lewis publishers, inc.: Chelsea, michigan, usa. Illus. Maps. ISBN 0-87371-168-8.; 0: Xv+462p.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Kurzelewski, M., Czarnowska, E., Maczewski, M., and Beresewicz, A. (Effect of Ischemic Preconditioning on Endothelial Dysfunction and Granulocyte Adhesion in Isolated Guinea-Pig Hearts Subjected to Ischemia/Reperfusion. *J physiol pharmacol.* 1999, dec; 50(4):617-28. [Journal of physiology and pharmacology : an official journal of the polish physiological society]: *J Physiol Pharmacol*.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Kyriakides, C., Austen, W. Jr, Wang, Y., Favuzza, J., Moore, F. D. Jr, and Hechtman, H. B. (Endothelial Selectin Blockade Attenuates Lung Permeability of Experimental Acid Aspiration. *Surgery.* 2000, aug; 128(2):327-31. [Surgery]: *Surgery*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

- LÖ, Sche, W., Dressel, M., Krause, S., Redlich, H., Spangenberg, P., and Heptinstall, S. (Contact-Induced Modulation of Neutrophil Elastase Secretion and Phagocytic Activity by Platelets. *Blood coagul fibrinolysis*. 1996, mar; 7(2):210-3. [Blood coagulation & fibrinolysis : an international journal in haemostasis and thrombosis]: Blood Coagul Fibrinolysis.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- LÜ, Demann, J., Schulte, K. L., Hader, O., Brehme, S., Volk, H. D., DÖ, and Cke, W. D. (Leukocyte/Endothelium Activation and Interactions During Femoral Percutaneous Transluminal Angioplasty. *Vasc surg. 2001 jul-aug;* 35(4):293-301. [Vascular surgery]: Vasc Surg.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Labow, M., Shuster, D., Zetterstrom, M., Nunes, P., Terry, R., Cullinan, E. B., Bartfai, T., Solorzano, C., Moldawer, L. L., Chizzonite, R., and McIntyre, K. W. (Absence of IL-1 Signaling and Reduced Inflammatory Response in IL-1 Type I Receptor-Deficient Mice. *J immunol. 1997, sep 1;* 159(5):2452-61. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Labow, M. A., Norton, C. R., Rumberger, J. M., Lombard-Gillooly, K. M., Shuster, D. J., Hubbard, J., Bertko, R., Knaack, P. A., Terry, R. W., and Harbison, M. L. (Characterization of E-Selectin-Deficient Mice: Demonstration of Overlapping Function of the Endothelial Selectins. *Immunity*. 1994, nov; 1(8):709-20. [Immunity]: Immunity.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Labreche, T. Mc, Dietrich, A. M., and Dacosta, W. F. (1998). Chemical Species. *Water environment research* 70: 391-404.
- Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW, NO TOX DATA.
- Ladonin, V. F. (1986). Herbicides and the Quality of Agricultural Crop Yield. *Agrokhimiya* 0: 130-135.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Lafleur, K. S. (Loss of Pesticides From Congaree Sandy Loam With Time: Characterization. *Soil sci.* 130(2): 83-87 1980 (8 references).
- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Lafleur, K. S. (Prometryne Desorption and Movement in Soil Columns. *Soil sci. 121(1): 9-15* 1976..
- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Lafleur, K. S., McCaskill, W. R., and Adams, D. S. (Movement of Prometryne Through Congaree Soil Into Ground Water. *J. Environ. Qual.* 4(1): 132-133 1975..
- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Lafrenie, R. M., Buckner, C. A., and Bewick, M. A. (Cell Adhesion and Cancer: Is There a Potential for Therapeutic Intervention? *Expert opin ther targets.* 2007, jun; 11(6):727-31. [Expert opinion on therapeutic targets]: Expert Opin Ther Targets.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lambropoulou, D. A., Konstantinou, I. K., and Albanis, T. A. (Factors Affecting Multiresidue Determination of Priority Herbicides When Using Solid-Phase Microextraction. *J aoac int.* 2002 mar-apr; 85(2):486-93. [Journal of aoac international]: J AOAC Int.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Lampman, W. (1995). Susceptibility of Groundwater to Pesticide and Nitrate Contamination in Predisposed Areas of Southwestern Ontario. *Water quality research journal of canada* 30: 443-468.
- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

- Lanbeck, P., Odenholt, I., and Riesbeck, K. (Dicloxacillin and Erythromycin at High Concentrations Increase Icam-1 Expression by Endothelial Cells: a Possible Factor in the Pathogenesis of Infusion Phlebitis. *J antimicrob chemother.* 2004, feb; 53(2):174-9. [The journal of antimicrobial chemotherapy]: J Antimicrob Chemother.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lane, T., Smith, D., Wancewicz, E., and Funk, R. (Inhibition of Endotoxin-Mediated Activation of Endothelial Cells by a Perfluorocarbon Emulsion. *Biomater artif cells immobilization biotechnol.* 1992; 20(2-4):1051-7. [Biomaterials, artificial cells, and immobilization biotechnology : official journal of the international society for artificial cells and immobilization biotechnology]: Biomater Artif Cells Immobilization Biotechnol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Langenfeld, M. R., Nakhla, S., Death, A. K., Jessup, W., and Celermajer, D. S. (Endothelin-1 Plus Oxidized Low-Density Lipoprotein, but Neither Alone, Increase Human Monocyte Adhesion to Endothelial Cells. *Clin sci (lond).* 2001, dec; 101(6):731-8. [Clinical science (london, england : 1979)]: Clin Sci (Lond).
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Langer, R., Wang, M., Stepkowski, S. M., Hancock, W. W., Han, R., Li, P., Feng, L., Kirken, R. A., Berens, K. L., Dupre, B., Podder, H., Dixon, R. A., and Kahan, B. D. (Selectin Inhibitor Bimosiamose Prolongs Survival of Kidney Allografts by Reduction in Intragraft Production of Cytokines and Chemokines. *J am soc nephrol.* 2004, nov; 15(11):2893-901. [Journal of the american society of nephrology : jasn]: J Am Soc Nephrol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Larson, R. A., Marley, K. A., and Schlauch, M. B. (1991). Strategies for Photochemical Treatment of Wastewaters. *Tedder, d. W. And f. G. Pohland (ed.). Acs (american chemical society) symposium series, 468. Emerging technologies in hazardous waste management ii Symposium, atlantic city, new jersey, usa, june 4-7, 1990. X+444p.* American chemical society: washington, d.c., Usa. Illus. ISBN 0-8412-2102-2.; 0: 66-82.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Larsson, A., MÖ, Ller, H., BjÖ, Rkner, B., and Bruze, M. (Morphology of Endogenous Flare-up Reactions in Contact Allergy to Gold. *Acta derm venereol.* 1997, nov; 77(6):474-9. [Acta dermatovoenerologica]: Acta Derm Venereol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Laschke, M. W., Menger, M. D., Wang, Y., Lindell, G., Jeppsson, B., and Thorlacius, H. (Sepsis-Associated Cholestasis Is Critically Dependent on P-Selectin-Dependent Leukocyte Recruitment in Mice. *Am j physiol gastrointest liver physiol.* 2007, may; 292(5):g1396-402. [American journal of physiology. Gastrointestinal and liver physiology]: Am J Physiol Gastrointest Liver Physiol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lasky, L. A. (A Sweet Success. *Nat struct biol.* 1994, mar; 1(3):139-41. [Nature structural biology]: Nat Struct Biol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: MODELING.
- Lau, H. Y. and Bhatia, M. (Effect of Cp-96,345 on the Expression of Adhesion Molecules in Acute Pancreatitis in Mice. *Am j physiol gastrointest liver physiol.* 2007, may; 292(5):g1283-92. [American journal of physiology. Gastrointestinal and liver physiology]: Am J Physiol Gastrointest Liver Physiol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Laucella, S. A., Segura, E. L., Riarte, A., and Sosa, E. S. (Soluble Platelet Selectin (Sp-Selectin) and

Soluble Vascular Cell Adhesion Molecule-1 (Svcam-1) Decrease During Therapy With Benznidazole in Children With Indeterminate Form of Chagas' Disease. *Clin exp immunol.* 1999, dec; 118(3):423-7. [Clinical and experimental immunology]: *Clin Exp Immunol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Laursen, B. E., Stankevicius, E., Pilegaard, H., Mulvany, M., and Simonsen, U. (Potential Protective Properties of a Stable, Slow-Releasing Nitric Oxide Donor, Gea 3175, in the Lung. *Cardiovasc drug rev.* 2006 fall-winter; 24(3-4):247-60. [Cardiovascular drug reviews]: *Cardiovasc Drug Rev.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Lawrence, M. B., Berg, E. L., Butcher, E. C., and Springer, T. A. (Rolling of Lymphocytes and Neutrophils on Peripheral Node Addressin and Subsequent Arrest on Icam-1 in Shear Flow. *Eur j immunol.* 1995, apr; 25(4):1025-31. [European journal of immunology]: *Eur J Immunol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Lawrence, M. B. and Springer, T. A. (Leukocytes Roll on a Selectin at Physiologic Flow Rates: Distinction From and Prerequisite for Adhesion Through Integrins. *Cell.* 1991, may 31; 65(5):859-73. [Cell]: *Cell.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Lawruk, T. S., Hottenstein, C. S., Fleeker, J. R., Rubio, F. M., and Herzog, D. P. (1996). Factors Influencing the Specificity and Sensitivity of Triazine Immunoassays. *Meyer, m. T. And e. M. Thurman (ed.). Acs symposium series, 630. Herbicide metabolites in surface water and groundwater Symposium held during the 209th national meeting of the american chemical society, anaheim, california, usa, april 2-7, 1995. X+318p.* American chemical society: washington, dc, usa. Isbn 0-8412-3405-1.; 630: 43-52.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Lawson, J. A., Burns, A. R., Farhood, A., Lynn Bajt, M., Collins, R. G., Smith, C. W., and Jaeschke, H. (Pathophysiologic Importance of E- and L-Selectin for Neutrophil-Induced Liver Injury During Endotoxemia in Mice. *Hepatology.* 2000, nov; 32(5):990-8. [Hepatology (baltimore, md.)]: *Hepatology.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Lawson, J. A., Farhood, A., Hopper, R. D., Bajt, M. L., and Jaeschke, H. (The Hepatic Inflammatory Response After Acetaminophen Overdose: Role of Neutrophils. *Toxicol sci.* 2000, apr; 54(2):509-16. [Toxicological sciences : an official journal of the society of toxicology]: *Toxicol Sci.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Lebedeva, G. F., Epishina, L. V., and Chernova, N. I. (Persistence of Prometryne and Propazine in Soddy-Podzolic Soil. *Khim. Sel'sk. Khoz.* 19(7): 47-50 1981 (23 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Leblova, S. and Rovenska, J. (1987). Effect of Pollutants on Alcohol Dehydrogenase Isolated From Peanut Arachis-Hypogaea. *Biologia (bratisl)* 42: 347-358.
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Lechleitner, S., Gille, J., Johnson, D. R., and Petzelbauer, P. (Interferon Enhances Tumor Necrosis Factor-Induced Vascular Cell Adhesion Molecule 1 (Cd106) Expression in Human Endothelial Cells by an Interferon-Related Factor 1-Dependent Pathway. *J exp med.* 1998, jun 15; 187(12):2023-30. [The journal of experimental medicine]: *J Exp Med.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Lee, D. H., Tam, S. S., Wang, E., Taylor, G. R., Plante, R. K., and Lau, C. Y. (The Nf-Kappa B Inhibitor, Tepoxalin, Suppresses Surface Expression of the Cell Adhesion Molecules Cd62e, Cd11b/Cd18 and Cd106. *Immunol lett.* 1996, nov; 53(2-3):109-13. [Immunology letters]: Immunol Lett.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Lee, D. K., Kang, J. E., Park, H. J., Kim, M. H., Yim, T. H., Kim, J. M., Heo, M. K., Kim, K. Y., Kwon, H. J., and Hur, M. W. (Fbi-1 Enhances Transcription of the Nuclear Factor-Kappab (Nf-Kappab)-Responsive E-Selectin Gene by Nuclear Localization of the P65 Subunit of Nf-Kappab. *J biol chem.* 2005, jul 29; 280(30):27783-91. [The journal of biological chemistry]: J Biol Chem.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Lee, D. Y. and Farmer, W. J. (1989). Dissolved Organic Matter Interaction With Napropamide and Four Other Nonionic Pesticides. *J environ qual* 18: 468-474.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Lee, H. B. and Stokker, Y. D. (1986). Analysis of Eleven Triazines in Natural Waters. *J assoc off anal chem* 69: 568-572.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Lee, K. H., Lawley, T. J., Xu, Y. L., and Swerlick, R. A. (Vcam-1-, Elam-1-, and Icam-1-Independent Adhesion of Melanoma Cells to Cultured Human Dermal Microvascular Endothelial Cells. *J invest dermatol.* 1992, jan; 98(1):79-85. [The journal of investigative dermatology]: J Invest Dermatol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Lee, M. Y., Bae, O. N., Chung, S. M., Kang, K. T., Lee, J. Y., and Chung, J. H. (Enhancement of Platelet Aggregation and Thrombus Formation by Arsenic in Drinking Water: a Contributing Factor to Cardiovascular Disease. *Toxicol appl pharmacol.* 2002, mar 1; 179(2):83-8. [Toxicology and applied pharmacology]: Toxicol Appl Pharmacol.
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Lee, Y., Matsuda, K., Aoyama, A., Abe, S., Shinhara, R., Enomoto, T., Miyamoto, H., Takahashi, T., Usuki, J., Takahashi, S., Azuma, A., and Kudo, S. ([Suppressive Effect of 14-Cyclol Linkage Macrolides on Bleomycin-Induced Pulmonary Fibrosis]. *Jpn j antibiot.* 2001, feb; 54 suppl a:87-91. [The japanese journal of antibiotics]: Jpn J Antibiot.
Chem Codes : Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Leech, M., Hutchinson, P., Holdsworth, S. R., and Morand, E. F. (Endogenous Glucocorticoids Modulate Neutrophil Migration and Synovial P-Selectin but Not Neutrophil Phagocytic or Oxidative Function in Experimental Arthritis. *Clin exp immunol.* 1998, jun; 112(3):383-8. [Clinical and experimental immunology]: Clin Exp Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Lehle, K., Buttstaedt, J., and Birnbaum, D. E. (Expression of Adhesion Molecules and Cytokines in Vitro by Endothelial Cells Seeded on Various Polymer Surfaces Coated With Titaniumcarboxonitrile. *J biomed mater res a.* 2003, jun 1; 65(3):393-401. [Journal of biomedical materials research. Part a]: J Biomed Mater Res A.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Lehr, H. A., Krombach, F., MÜ, Nzing, S., Bodlaj, R., Glaubitt, S. I., Seiffge, D., HÜ, Bner, C., Von Andrian, U. H., and Messmer, K. (In Vitro Effects of Oxidized Low Density Lipoprotein on Cd11b/Cd18 and L-Selectin Presentation on Neutrophils and Monocytes With Relevance for the in Vivo Situation. *Am j pathol.* 1995, jan; 146(1):218-27. [The american journal of pathology]: Am J Pathol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Leinoe, E. B., Hoffmann, M. H., Kjaersgaard, E., Nielsen, J. D., Bergmann, O. J., Klausen, T. W., and Johnsen, H. E. (Prediction of Haemorrhage in the Early Stage of Acute Myeloid Leukaemia by Flow Cytometric Analysis of Platelet Function. *Br j haematol.* 2005, feb; 128(4):526-32. [British journal of haematology]: Br J Haematol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Leinweber, F. C. and Otto, M. (1999). Systematic Optimization of Peak Capacity for Pesticide Separation in Micellar Electrokinetic Chromatography. *Journal of chromatography a* 848: 347-363.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Leirisalo-Repo, M. (The Present Knowledge of the Inflammatory Process and the Inflammatory Mediators. *Pharmacol toxicol.* 1994; 75 suppl 2:1-3. [Pharmacology & toxicology]: Pharmacol Toxicol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Lemieux, C., Maliba, R., Favier, J., ThÉ, OrÊ, T, J. F., Merhi, Y., and Sirois, M. G. (Angiopoietins Can Directly Activate Endothelial Cells and Neutrophils to Promote Proinflammatory Responses. *Blood.* 2005, feb 15; 105(4):1523-30. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Lemr, K., Kotoucek, M., Cap, L., and Ondra, P. (1998). Electrochemical Reduction of Prometryne and the Other 2-Methylthio-4,6-Dialkylamino-S-Triazine Herbicides at Mercury Electrodes. Au - Skopalova J. *Electroanalysis* 10: 331-335.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Lentza-Rizos, C. (1996). Determination of Triazine Residues in Water Comparison Between a Gas Chromatographic Method and an Enzyme-Linked Immunosorbent Assay Elisa. *Bulletin of environmental contamination and toxicology* 57: 413-420.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Leonard, R. A. (1988). Herbicides in Surface Waters. *Grover, r. (Ed.). Environmental chemistry of herbicides, vol. I. Vii+207p. Crc press, inc.: Boca raton, florida, usa. Illus. ISBN 0-8493-4376-3.* 0: 45-88.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Leonard, R. A. (1990). Movement of Pesticides Into Surface Waters. *Cheng, h. H. (Ed.). Ssaa (soil science society of america) book series, no. 2. Pesticides in the soil environment: processes, impacts, and modeling. Xxiii+530p. Soil science society of america, inc.: Madison, wisconsin, usa. Illus. ISBN 0-89118-791-x.* 0: 303-350.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Leoni, V., Cremisini, C., Casuccio, A., and Gullotti, A. (1991). Separation of Pesticides, Related Compounds, Polychlorobiphenyls and Other Pollutants Into Four Groups by Silica-Gel Microcolumn Chromatography: Application to Surface Water Analysis. *Pestic sci* 31: 209-220.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Leshko-Lindsay, L. A. and Corces, V. G. (The Role of Selectins in Drosophila Eye and Bristle Development. *Development.* 1997, jan; 124(1):169-80. [Development (cambridge, england)]: Development.

Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOXICANT.

Lev, E. I., Arikan, M. E., Vaduganathan, M., Alviar, C. L., Tellez, A., Mathuria, N., Builes, A., Granada, J. F., Del Conde, I., and Kleiman, N. S. (Effect of Caffeine on Platelet Inhibition by Clopidogrel in Healthy Subjects and Patients With Coronary Artery Disease. *Am heart j.* 2007, oct; 154(4):694.e1-7. [American heart journal]: Am Heart J.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Lewis, J. A., Papavizas, G. C., and Hora, T. S. (Effect of Some Herbicides on Microbial Activity in Soil. *Soil biol. Biochem.* 10(2): 137-141 1978 (18 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Ley, K., Gaehtgens, P., and Spanel-Borowski, K. (Differential Adhesion of Granulocytes to Five Distinct Phenotypes of Cultured Microvascular Endothelial Cells. *Microvasc res.* 1992, mar; 43(2):119-33. [Microvascular research]: *Microvasc Res*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Leyva, L., Torres, M. J., Posadas, S., Blanca, M., Besso, G., O'velle, F., Del Moral, R. G., Santamarí, A. L. F., JuÁ, and Rez, C. (Anticonvulsant-Induced Toxic Epidermal Necrolysis: Monitoring the Immunologic Response. *J allergy clin immunol.* 2000, jan; 105(1 pt 1):157-65. [The journal of allergy and clinical immunology]: *J Allergy Clin Immunol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Li, D., Liu, L., Chen, H., Sawamura, T., and Mehta, J. L. (Lox-1, an Oxidized Ldl Endothelial Receptor, Induces Cd40/Cd40l Signaling in Human Coronary Artery Endothelial Cells. *Arterioscler thromb vasc biol.* 2003, may 1; 23(5):816-21. [Arteriosclerosis, thrombosis, and vascular biology]: *Arterioscler Thromb Vasc Biol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Li, J., Goodrich, L., Hansen, E., Edrich, R., Gampp, D., and Goodrich, R. P. (Platelet Glycolytic Flux Increases Stimulated by Ultraviolet-Induced Stress Is Not the Direct Cause of Platelet Morphology and Activation Changes: Possible Implications for the Role of Glucose in Platelet Storage. *Transfusion.* 2005, nov; 45(11):1750-8. [Transfusion]: *Transfusion*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Li, J., Wei, X., and Peng, T. (Fabrication of Herbicide Biosensors Based on the Inhibition of Enzyme Activity That Catalyzes the Scavenging of Hydrogen Peroxide in a Thylakoid Membrane. *Anal sci.* 2005, oct; 21(10):1217-22. [Analytical sciences : the international journal of the japan society for analytical chemistry]: *Anal Sci*.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Li, L., Wang, X. P., and Wu, K. ([The Therapeutic Effect of Oxidized 1-Palmitoyl-2-Arachidonoyl-Sn-Glycero-3-Phosphorylcholine in Mice With Acute Necrotizing Pancreatitis]. *Zhonghua yi xue za zhi.* 2004, aug 2; 84(15):1235-9. [Zhonghua yi xue za zhi]: *Zhonghua Yi Xue Za Zhi*.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Li, L. X., Chen, J. X., Liao, D. F., and Yu, L. (ProbucoL Inhibits Oxidized-Low Density Lipoprotein-Induced Adhesion of Monocytes to Endothelial Cells by Reducing P-Selectin Synthesis in Vitro. *Endothelium.* 1998; 6(1):1-8. [Endothelium : journal of endothelial cell research]: *Endothelium*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Li, P. J., Yang, X. H., Zhang, L. P., Cao, W., Qin, J., and Yao, W. ([Clinical Significance of Soluble Selectins and Matrix Metalloproteinases-9 in Patients After Successful Cardiopulmonary Resuscitation]. *Zhongguo wei zhong bing ji jiu yi xue.* 2004, mar; 16(3):137-41. [Zhongguo wei zhong bing ji jiu yi xue = chinese critical care medicine = zhongguo weizhongbing jijiuyixue]: *Zhongguo Wei Zhong Bing Ji Jiu Yi Xue*.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Li, W., Merrill, D. E., and Haith, D. A. (1990). Loading Functions for Pesticide Runoff. *Res j water pollut control fed* 62: 16-26.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE,MODELING.

Li, Y., Adachi, T., Bolotina, V. M., Knowles, C., Ault, K. A., and Cohen, R. A. (Abnormal Platelet

- Function and Calcium Handling in Dahl Salt-Hypertensive Rats. *Hypertension*. 2001, apr; 37(4):1129-35. [Hypertension]: Hypertension.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Li, Y., Azuma, A., Takahashi, S., Usuki, J., Matsuda, K., Aoyama, A., and Kudoh, S. (Fourteen-Membered Ring Macrolides Inhibit Vascular Cell Adhesion Molecule 1 Messenger Rna Induction and Leukocyte Migration: Role in Preventing Lung Injury and Fibrosis in Bleomycin-Challenged Mice. *Chest*. 2002, dec; 122(6):2137-45. [Chest]: Chest.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Li, Y., Azuma, A., Usuki, J., Matsuda, K., Aoyama, A., and Kudoh, S. ([Attenuated Mrna Induction of Molecules Associated With Neutrophil Migration by 14-Membered Ring Macrolides Inhibits Bleomycin Induced Acute Lung Injury in Mice]. *J nippon med sch*. 2002, jun; 69(3):252-61. [Journal of nippon medical school = nihon ika daigaku zasshi]: J Nippon Med Sch.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Li, Z. C., Yost, R. S., and Green, R. E. (1998). Incorporating Uncertainty in a Chemical Leaching Assessment. *Journal of contaminant hydrology* 29: 285-299.
Chem Codes: Chemical of Concern: PMT Rejection Code: MODELING, FATE.
- Liao, W., Joe, T., and Cusick, W. G. (1991). Multiresidue Screening Method for Fresh Fruits and Vegetables With Gas Chromatographic/Mass Spectrometric Detection. *J assoc off anal chem* 74: 554-565.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Librizzi, L., Regondi, M. C., Pastori, C., Frigerio, S., Frassoni, C., and De Curtis, M. (Expression of Adhesion Factors Induced by Epileptiform Activity in the Endothelium of the Isolated Guinea Pig Brain in Vitro. *Epilepsia*. 2007, apr; 48(4):743-51. [Epilepsia]: Epilepsia.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH, IN VITRO.
- Lim, S. Y., Tennant, G. M., Kennedy, S., Wainwright, C. L., and Kane, K. A. (Activation of Mouse Protease-Activated Receptor-2 Induces Lymphocyte Adhesion and Generation of Reactive Oxygen Species. *Br j pharmacol*. 2006, nov; 149(5):591-9. [British journal of pharmacology]: Br J Pharmacol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lin, C. W., Chen, L. J., Lee, P. L., Lee, C. I., Lin, J. C., and Chiu, J. J. (The Inhibition of Tnf-Alpha-Induced E-Selectin Expression in Endothelial Cells Via the Jnk/Nf-Kappab Pathways by Highly N-Acetylated Chitooligosaccharides. *Biomaterials*. 2007, mar; 28(7):1355-66. [Biomaterials]: Biomaterials.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lindenblatt, N., Bordel, R., Schareck, W., Menger, M. D., and Vollmar, B. (Vascular Heme Oxygenase-1 Induction Suppresses Microvascular Thrombus Formation in Vivo. *Arterioscler thromb vasc biol*. 2004, mar; 24(3):601-6. [Arteriosclerosis, thrombosis, and vascular biology]: Arterioscler Thromb Vasc Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lindenblatt, N., Platz, U., Hameister, J., Klar, E., Menger, M. D., and Vollmar, B. (Distinct Effects of Acute and Chronic Nicotine Application on Microvascular Thrombus Formation and Endothelial Function in Male and Female Mice. *Langenbecks arch surg*. 2007, may; 392(3):285-95. [Langenbeck's archives of surgery / deutsche gesellschaft fur chirurgie]: Langenbecks Arch Surg.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lindner, J. R., Song, J., Christiansen, J., Klibanov, A. L., Xu, F., and Ley, K. (Ultrasound Assessment of

- Inflammation and Renal Tissue Injury With Microbubbles Targeted to P-Selectin. *Circulation*. 2001, oct 23; 104(17):2107-12. [Circulation]: Circulation.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Linnemann, G., Reinhart, K., Parade, U., Philipp, A., Pfister, W., Straube, E., and Karzai, W. (The Effects of Inhibiting Leukocyte Migration With Fucoidin in a Rat Peritonitis Model. *Intensive care med*. 2000, oct; 26(10):1540-6. [Intensive care medicine]: Intensive Care Med.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lintelmann, J., Guenther, W. J., Rose, E., and Kettrup, A. (1993). Behaviour of Polycyclic Aromatic Hydrocarbons (Pahs) and Triazine Herbicides in Water and Aquifer Materials of a Drinking Water Recharge Plant: I. The Area of Investigation and the Determination Methods for Pahs and Triazine Herbicides in the Aqueous Matrix. *Fresenius' j anal chem* 346: 988-994.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Lip, G. Y., Lydakis, C., Nuttall, S. L., Landray, M. J., Watson, R. D., and Blann, A. D. (A Pilot Study of Streptokinase-Induced Endothelial Injury and Platelet Activation Following Acute Myocardial Infarction. *J intern med*. 2000, oct; 248(4):316-8. [Journal of internal medicine]: J Intern Med.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lippolis, M. T. and Concialini, V. (1988). Differential Pulse Polarographic Determination of the Herbicides Atrazine Prometrine and Simazine. *Talanta* 35: 235-236.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Lipton, B. P., Bautista, A. P., Delcarpio, J. B. , and Mcdonough, K. H. (Effects of Endotoxin on Neutrophil-Mediated I/R Injury in Isolated Perfused Rat Hearts. *Am j physiol heart circ physiol*. 2001, feb; 280(2):h802-11. [American journal of physiology. Heart and circulatory physiology]: Am J Physiol Heart Circ Physiol.
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Litchfield, T. M., Smith, C. H., Atkinson, B. A., Norris, P. G., Elliott, P., Haskard, D. O., and Lee, T. H. (Eosinophil Infiltration Into Human Skin Is Antigen-Dependent in the Late-Phase Reaction. *Br j dermatol*. 1996, jun; 134(6):997-1004. [The british journal of dermatology]: Br J Dermatol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Liu, L., Zubik, L., Collins, F. W., Marko, M., and Meydani, M. (The Antiatherogenic Potential of Oat Phenolic Compounds. *Atherosclerosis*. 2004, jul; 175(1):39-49. [Atherosclerosis]: Atherosclerosis.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Liu, L. C. and Maldonado, C. (A Bioassay Method for Detecting Herbicide Concentrations in Water. *J. Agric. Univ. P. R.* 63(1): 80-83 1979 (3 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Liu, P., Xu, B., Quilley, J., and Wong, P. Y. (Peroxynitrite Attenuates Hepatic Ischemia-Reperfusion Injury. *Am j physiol cell physiol*. 2000, dec; 279(6):c1970-7. [American journal of physiology. Cell physiology]: Am J Physiol Cell Physiol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Liu, Q., Zaiss, A. K., Colarusso, P., Patel, K., Haljan, G., Wickham, T. J., and Muruve, D. A. (The Role of Capsid-Endothelial Interactions in the Innate Immune Response to Adenovirus Vectors. *Hum gene ther*. 2003, may 1; 14(7):627-43. [Human gene therapy]: Hum Gene Ther.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Liu, W., Ramachandran, V., Kang, J., Kishimoto, T. K., Cummings, R. D., and Mcever, R. P. (

- Identification of N-Terminal Residues on P-Selectin Glycoprotein Ligand-1 Required for Binding to P-Selectin. *J biol chem.* 1998, mar 20; 273(12):7078-87. [The journal of biological chemistry]: *J Biol Chem.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lonsdorf, E. V., Travis, D., Pusey, A. E., and Goodall, J. (2006). Using Retrospective Health Data From the Gombe Chimpanzee Study to Inform Future Monitoring Efforts. *American Journal of Primatology* [Am. J. Primatol.]. Vol. 68, no. 9, pp. 897-908. 2006.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Loosli, R. (1994). Health Surveillance of Pesticide Workers a Manual for Occupational Health Professionals Tirazines. *Toxicology* 91: 59-62.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lopez, A., Mascolo, G., Tiravanti, G., Santori, M., and Passino, R. (1994). Oxidation of Sulfur-Containing S-Triazines During Groundwater Hypochlorination. *Water science and technology* 30: 53-59.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Lou, J., Yago, T., Klopocki, A. G., Mehta, P., Chen, W., Zarnitsyna, V. I., Bovin, N. V., Zhu, C., and McEver, R. P. (Flow-Enhanced Adhesion Regulated by a Selectin Interdomain Hinge. *J cell biol.* 2006, sep 25; 174(7):1107-17. [The journal of cell biology]: *J Cell Biol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lou, J., Ythier, A., Burger, D., Zheng, L., Juillard, P., Lucas, R., Dayer, J. M., and Grau, G. E. (Modulation of Soluble and Membrane-Bound Tnf-Induced Phenotypic and Functional Changes of Human Brain Microvascular Endothelial Cells by Recombinant Tnf Binding Protein I. *J neuroimmunol.* 1997, jul; 77(1):107-15. [Journal of neuroimmunology]: *J Neuroimmunol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Louter, A. Jh, Van Doornmalen J, Vreuls, J. J., and Brinkman, U. At (1996). On-Line Solid-Phase Extraction-Thermal Desorption-Gas Chromatography With Ion Trap Detection Tandem Mass Spectrometry for the Analysis of Microcontaminants in Water. *Hrc journal of high resolution chromatography* 19: 679-685.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Lowe, C. R., Cox, L. J., Williams, S. C., Peloe, A. M., Cartwright, S. Hl, Eapen, S. S., Lemon, K. A., and Mccann, J. M. (A New Diagnostic Method More Accurate and Precise Than Gc-Ms. *Marshall, g. British crop protection council monograph, no. 65. Diagnostics in crop production; symposium, coventry, england, uk, april 1-3, 1996. Xiv+395p. British crop protection council (bcpc): farnham, england, uk. Isbn 0-948404-95-7.; 0 (65). 1996. 169-177.*
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Lu, Q., Navdaev, A., Clemetson, J. M., and Clemetson, K. J. (Snake Venom C-Type Lectins Interacting With Platelet Receptors. Structure-Function Relationships and Effects on Haemostasis. *Toxicon.* 2005, jun 15; 45(8):1089-98. [Toxicon : official journal of the international society on toxinology]: *Toxicon.*
Chem Codes: Chemical of Concern: PMT Rejection Code: BIOLOGICAL TOXICANT.
- Lubick, K., Radke, M., and Jutila, M. (Securinine, a Gabaa Receptor Antagonist, Enhances Macrophage Clearance of Phase Ii C. Burnetii: Comparison With Tlr Agonists. *J leukoc biol.* 2007, nov; 82(5):1062-9. [Journal of leukocyte biology]: *J Leukoc Biol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lucas, A. D., Jones, A. D., Goodrow, M. H., Saiz, S. G., Blewett, C., Seiber, J. N., and Hammock, B. D. (1993). Determination of Atrazine Metabolites in Human Urine: Development of a Biomarker of

- Exposure. *Chem res toxicol* 6: 107-116.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lund, K., Refsnes, M., Sandstrom, T., Sostrand, P., Schwarze, P., Boe, J., and Kongerud, J. (1999). Increased Cd3 Positive Cells in Bronchoalveolar Lavage Fluid After Hydrogen Fluoride Inhalation. *Scandinavian journal of work environment & health* 25: 326-334.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lund, T., & Oslash, and Sterud, B. (The Promoting Effect of Epinephrine on Lipopolysaccharide-Induced Interleukin-8 Production in Whole Blood May Be Mediated by Thromboxane A2. *J thromb haemost. 2003, may; 1(5):1042-7. [Journal of thrombosis and haemostasis : jth]: J Thromb Haemost.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Luo, X. G., Ding, Y., Zhou, Q. F., Ye, L., Wang, S. Z., and Xi, T. (Set and Mynd Domain-Containing Protein 3 Decreases Sensitivity to Dexamethasone and Stimulates Cell Adhesion and Migration in Nih3t3 Cells. *J biosci bioeng. 2007, may; 103(5):444-50. [Journal of bioscience and bioengineering]: J Biosci Bioeng.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lynam, E. B., Simon, S. I., Rochon, Y. P., and Sklar, L. A. (1994). Lipopolysaccharide Enhances Cd11b18 Function but Inhibits Neutrophil Aggregation./Metabolism. *Blood* 83: 3303-3311.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Lysenko, A. K. (Vliianie Prometrina I Treflana Na Zasorennost', Urozhai I Kachestvo Semian Soi V Usloviakh Orosheniia. [Effect of Prometryne and Treflan on Weediness, Yield, and Quality of Soya Seeds Under Irrigation.]. *Khim. Sel'sk. Khoz. 17(12): 21-23 1979.*
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Lyubenov, Y. (1974). Pollution of Waters and Water Basins by Herbicides Used in Bulgaria (Vuzmozhnosti za Zamursyavane na Vodite i na Vodnite Baseyni ot Nyakoi Izpolzvani u nas Kherbitsidi). *Rastit.Zasht.21(2):33-36(BUL) (1973)/Pestic.Abstr. 7 : 503-504 (ABS).*
Chem Codes: EcoReference No.: 16065
Chemical of Concern: TFN,24DXY,NP,SZ,ATZ,PMT,AMTR,LNR,FMU,PAQT,NP Rejection Code: NON-ENGLISH.
- Lyubenov, Y. A. (Pollution of Waters and Water Basins by Herbicides Used in Bulgaria. *Rastit. Zasht.21(2): 33-36; 1973.*
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- MÜl, Ller, F., and Britz, M. ([Regulation of Prometryne in the Soil]. *Gig sanit. 1982, aug(8):68-70. [Gigiena i sanitarija]: Gig Sanit.*
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- MÜl, Ller, I., Massberg, S., Zierhut, W., Binz, C., Schuster, A., RÜl, Diger-Von Hoch, S., Braun, S., and Gawaz, M. (Effects of Aspirin and Clopidogrel Versus Oral Anticoagulation on Platelet Function and on Coagulation in Patients With Nonvalvular Atrial Fibrillation (Clafib). *Pathophysiol haemost thromb. 2002 jan-feb; 32(1):16-24. [Pathophysiology of haemostasis and thrombosis]: Pathophysiol Haemost Thromb.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- MÜl, Ller, N., Van Den Brandt, J., Odoardi, F., Tischner, D., Herath, J., FlÜl, Gel, A., and Reichardt, H. M. (A Cd28 Superagonistic Antibody Elicits 2 Functionally Distinct Waves of T Cell Activation in Rats. *J clin invest. 2008, apr; 118(4):1405-16. [The journal of clinical investigation]: J Clin Invest.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ma, L., Chen, J., Ni, Y., and Liang, X. ([Determination of Soil Organic Carbon Adsorption Coefficients of Pollutants Using Soil Column Liquid Chromatography With Stepwise Adsorption]. *Se pu. 2004, sep; 22(5):555-7. [Se pu = chinese journal of chromatography / zhongguo hua xue hui]: Se Pu.* Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Macedo, S. M., LourenÇ, O. E. L., Borelli, P., Fock, R. A., Ferreira, J. M. Jr, and Farsky, S. H. (Effect of in Vivo Phenol or Hydroquinone Exposure on Events Related to Neutrophil Delivery During an Inflammatory Response. *Toxicology. 2006, mar 15; 220(2-3):126-35. [Toxicology]: Toxicology.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Maestrelli, P., Di Stefano a, Occari, P., Turato, G., Milani, G., Pivirotto, F., Mapp, C. E., Fabbri, L. M., and Saeta, M. (1995). Cytokines in the Airway Mucosa of Subjects With Asthma Induced by Toluene Diisocyanate. *American journal of respiratory and critical care medicine* 151: 607-612.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Magee, P. S. (Complex Factors in Hydrocarbon-Water Soil-Water and Fish-Water Partitioning. *Hermens, j. L. M. And a. Opperhuizen (ed.). Qsar (quantitative structure-activity relationships) in environmental toxicology-iv; fourth international workshop, veldhoven, netherlands, september 16-20, 1990. Xxi+705p. Elsevier science publishers b.v.: Amsterdam, netherlands; (dist. In the usa and canada by elsevier science publishing co., Inc.: New york, new york, usa). Illus. ISBN 0-444-89471-3.; 0 (0). 1991. 155-178.*

Chem Codes: Chemical of Concern: PMT Rejection Code: QSAR.

Maguire, R. J. and Tkacz, R. J. (1993). Occurrence of Pesticides in the Yamaska River, Quebec. *Arch environ contam toxicol* 25: 220-226.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Mahboubi, K., Biedermann, B. C., Carroll, J. M., and Pober, J. S. (IL-11 Activates Human Endothelial Cells to Resist Immune-Mediated Injury. *J immunol. 2000, apr 1; 164(7):3837-46. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mahiou, J., Walter, U., Lepault, F., Godeau, F., Bach, J. F., and Chatenoud, L. (In Vivo Blockade of the Fas-Fas Ligand Pathway Inhibits Cyclophosphamide-Induced Diabetes in Nod Mice. *J autoimmun. 2001, jun; 16(4):431-40. [Journal of autoimmunity]: J Autoimmun.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mak, K. H., Kottke-Marchant, K., Brooks, L. M., and Topol, E. J. (In Vitro Efficacy of Platelet Glycoprotein Iib/Iia Antagonist in Blocking Platelet Function in Plasma of Patients With Heparin-Induced Thrombocytopenia. *Thromb haemost. 1998, dec; 80(6):989-93. [Thrombosis and haemostasis]: Thromb Haemost.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Makhatov, B. K. (1991). Pesticide Identification in Aqueous Extracts of Medicinal Plants. *Farm zh (kiev)* 0: 84-85.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Makhula, G., Khikish, B., and Muller, G. (1987). Effect of Single and Multiple Use of Herbicides on the Biological Activity and Microflora of the Soils. *Ekologiya (sverdl) 0: 52-55.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Malhotra, R. and Bird, M. I. (L-Selectin: a Novel Receptor for Lipopolysaccharide and Its Potential Role

- in Bacterial Sepsis. *Bioessays*. 1997, oct; 19(10):919-23. [Bioessays : news and reviews in molecular, cellular and developmental biology]: Bioessays.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Malhotra, R. and Bird, M. I. (L-Selectin--a Signalling Receptor for Lipopolysaccharide. *Chem biol*. 1997, aug; 4(8):543-7. [Chemistry & biology]: Chem Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Malhotra, R., Priest, R., Foster, M. R., and Bird, M. I. (1998). P-Selectin Binds to Bacterial Lipopolysaccharide. *European journal of immunology* 28: 983-988.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH, BACTERIA.
- Malichenko, S. M. (Effect of Sym-Triazines on Soil Microflora. *Mikrobiol. Zh. (Kiev)*33(6): 734-735; 1971.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Malinin, A. I., Callahan, K. P., and Serebruany, V. L. (Paradoxical Activation of Major Platelet Receptors in the Methadone-Maintained Patients After Single Pill of Aspirin. *Thromb res*. 2001, nov 15; 104(4):297-9. [Thrombosis research]: Thromb Res.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Malkina, L. S. (Smesi Gerbitsidov Na Posevakh Soi. [Herbicide Mixtures in Soybean Crop.]. *Khim. Sel'sk. Khoz.* 17(12): 23-24 1979.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Malleo, G., Mazzon, E., Genovese, T., Di Paola, R., MuiÀ, C, Centorrino, T., Siriwardena, A. K., and Cuzzocrea, S. (Etanercept Attenuates the Development of Cerulein-Induced Acute Pancreatitis in Mice: a Comparison With Tnf-Alpha Genetic Deletion. *Shock*. 2007, may; 27(5):542-51. [Shock (augusta, ga.)]: Shock.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Malleo, G., Mazzon, E., Genovese, T., Di Paola, R., Muiã, C., Crisafulli, C., Siriwardena, A. K., and Cuzzocrea, S. (Effects of Thalidomide in a Mouse Model of Cerulein-Induced Acute Pancreatitis. *Shock*. 2008, jan; 29(1):89-97. [/]: Shock.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Malphettes, M., Carcelain, G., Saint-Mezard, P., Leblond, V., Altes, H. K., Marolleau, J. P., DebrÉ, P., Brouet, J. C., Ferman, J. P., and Autran, B. (Evidence for Naive T-Cell Repopulation Despite Thymus Irradiation After Autologous Transplantation in Adults With Multiple Myeloma: Role of Ex Vivo Cd34+ Selection and Age. *Blood*. 2003, mar 1; 101(5):1891-7. [Blood]: Blood.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Manning, A. M., Bell, F. P., Rosenbloom, C. L., and Anderson, D. C. (1995). Nf-Kappab Activation Associated With E-Selectin Vcam-1 and Icam-1 Transcription During Endotoxin Shock in the Rat. *Experimental biology* 95, part i, atlanta, georgia, usa, april 9-13, 1995. *Faseb journal* 9: A128.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Mansoor, M. A., Seljeflot, I., Arnesen, H., Knudsen, A., Bates, C. J., Mishra, G., and Larsen, T. W. (Endothelial Cell Adhesion Molecules in Healthy Adults During Acute Hyperhomocysteinemia and Mild Hypertriglyceridemia. *Clin biochem*. 2004, may; 37(5):408-14. [Clinical biochemistry]: Clin Biochem.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- March, S., Garcia-PagÁ, N, J. C., Massaguer, A., Pizcueta, P., PanÉ, S, J., Engel, P., and Bosch, J. (P-Selectin Mediates Leukocyte Rolling in Concanavalin-a-Induced Hepatitis. *Liver*

int. 2005, oct; 25(5):1053-60. [Liver international : official journal of the international association for the study of the liver]: Liver Int.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Marchini, G., Ulfgren, A. K., LorÉ, K., StÅ, Bi, B., Berggren, V., and Lonne-Rahm, S. (Erythema Toxicum Neonatorum: an Immunohistochemical Analysis. *Pediatr dermatol. 2001 may-jun; 18(3):177-87. [Pediatric dermatology]: Pediatr Dermatol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Marinier, A., Martel, A., Bachand, C., Plamondon, S., Turmel, B., Daris, J. P., Banville, J., Lapointe, P., Ouellet, C., Dextraze, P., Menard, M., Wright, J. J., Alford, J., Lee, D., Stanley, P., Nair, X., Todderud, G., and Tramposch, K. M. (Novel Mimics of Sialyl Lewis X: Design, Synthesis and Biological Activity of a Series of 2- and 3-Malonate Substituted Galactoconjugates. *Bioorg med chem. 2001, jun; 9(6):1395-427. [Bioorganic & medicinal chemistry]: Bioorg Med Chem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Marsden, P. (1991). Gas Chromatography in Environmental Regulation Detection of Pesticides Using Large Bore Capillary Columns. *Jennings, w. G. And j. G. Nikelly (ed.). Chromatographic methods: capillary chromatography: the applications. Vii+153p. Huethig buch verlag gmbh: heidelberg, germany. Illus. ISBN 3-7785-2051-2. 0: 1-16.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Martens, C. L., Cwirla, S. E., Lee, R. Y., Whitehorn, E., Chen, E. Y., Bakker, A., Martin, E. L., Wagstrom, C., Gopalan, P., and Smith, C. W. (Peptides Which Bind to E-Selectin and Block Neutrophil Adhesion. *J biol chem. 1995, sep 8; 270(36):21129-36. [The journal of biological chemistry]: J Biol Chem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Martens, D. A. and Bremner, J. M. (1993). Influence of Herbicides on Transformations of Urea Nitrogen in Soil. *J environ sci health part b pestic food contam agric wastes 28: 377-395.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Martin, S., Hibino, T., Faust, A., Kleemann, R., and Kolb, H. (Differential Expression of Icam-1 and Lfa-1 Versus L-Selectin and Vcam-1 in Autoimmune Insulitis of Nod Mice and Association With Both Th1- and Th2-Type Infiltrates. *J autoimmun. 1996, oct; 9(5):637-43. [Journal of autoimmunity]: J Autoimmun.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Martinez-Inigo, M. J. and Almendros, G. (1992). Pesticide Sorption of Soils Treated With Evergreen Oak Biomass at Different Humification Stages. *Commun soil sci plant anal 23: 1717-1729.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Martinez, L. L., Oliveira, M. A., Miguel, A. S., Rastelli, V. M., Cruz, J. W., Tostes, R. C., Carvalho, M. H., Nigro, D., and Fortes, Z. B. (Losartan Attenuates the Antimigratory Effect of Diclofenac in Spontaneously Hypertensive Rats. *J cardiovasc pharmacol. 2005, aug; 46(2):190-9. [Journal of cardiovascular pharmacology]: J Cardiovasc Pharmacol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Martinez, L. L., Oliveira, M. A., Miguel, A. S., Rastelli, V. M., Walber, J., Cruz, M. C., Tostes, R. C., Carvalho, M. H., Nigro, D., and Fortes, Z. B. (Enalapril Interferes With the Effect of Diclofenac on Leucocyte-Endothelium Interaction in Hypertensive Rats. *J cardiovasc pharmacol. 2004, feb; 43(2):258-65. [Journal of cardiovascular pharmacology]: J Cardiovasc Pharmacol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Martinez, R. C., Gonzalo, E. R., Hernandez Fernandez E, and Hernandez Mendez J (1995). Membrane

Extraction-Preconcentration Cell Coupled on-Line to Flow-Injection and Liquid Chromatographic Systems. Determination of Triazines in Oils. *Analytica chimica acta* 304: 323-332.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Masamune, A., Igarashi, Y., and Hakomori, S. (Regulatory Role of Ceramide in Interleukin (II)-1 Beta-Induced E-Selectin Expression in Human Umbilical Vein Endothelial Cells. Ceramide Enhances IL-1 Beta Action, but Is Not Sufficient for E-Selectin Expression. *J biol chem.* 1996, apr 19; 271(16):9368-75. [The journal of biological chemistry]: J Biol Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Masamune, A., Shimosegawa, T., Kimura, K., Fujita, M., Sato, A., Koizumi, M., and Toyota, T. (Specific Induction of Adhesion Molecules in Human Vascular Endothelial Cells by Rat Experimental Pancreatitis-Associated Ascitic Fluids. *Pancreas.* 1999, mar; 18(2):141-50. [Pancreas]: Pancreas.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH, IN VITRO.

Mascolo, G., Lopez, A., Passino, R., Ricco, G., and Travanti, G. (1994). Degradation of Sulphur Containing S-Triazines During Water Chlorination. *Water research* 28: 2499-2506.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Mason, J. C., Yarwood, H., Sugars, K., and Haskard, D. O. (Human Umbilical Vein and Dermal Microvascular Endothelial Cells Show Heterogeneity in Response to Pkc Activation. *Am j physiol.* 1997, oct; 273(4 pt 1):c1233-40. [The american journal of physiology]: Am J Physiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Massaguer, A., Engel, P., Tovar, V., March, S., Rigol, M., Solanes, N., Bosch, J., and Pizcueta, P. (Characterization of Platelet and Soluble-Porcine P-Selectin (Cd62p). *Vet immunol immunopathol.* 2003, dec 15; 96(3-4):169-81. [Veterinary immunology and immunopathology]: Vet Immunol Immunopathol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Massaguer, A., Perez-Del-Pulgar, S., Engel, P., Serratosa, J., Bosch, J., and Pizcueta, P. (Concanavalin-a-Induced Liver Injury Is Severely Impaired in Mice Deficient in P-Selectin. *J leukoc biol.* 2002, aug; 72(2):262-70. [Journal of leukocyte biology]: J Leukoc Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Matala, E., Alexander, S. R., Kishimoto, T. K., and Walcheck, B. (The Cytoplasmic Domain of L-Selectin Participates in Regulating L-Selectin Endoproteolysis. *J immunol.* 2001, aug 1; 167(3):1617-23. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mathur, S. P., Belanger, A., Hamilton, H. A., and Khan, S. U. (Influence on Microflora and Persistence of Field-Applied Disulfoton, Permethrin and Prometryne in an Organic Soil. *Pedobiologia* 20(4): 237-242 1980 (16 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Matisova, E. and Krupcik, J. (Separation of Multi-Component Mixtures of N-Dealkylated Degradation Products of S-Triazine Herbicides and Their Parent Compounds by Glass Capillary Gas-Liquid Chromatography. *J. Chromatogr.* 205(2): 464-469 1981 (15 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Matisova, E., Krupcik, J., Liska, O., and Szentivanyi, N. (Qualitative Analysis of Multi-Component S-Triazine Herbicides by Gas-Liquid Chromatography. *J. Chromatogr.* 169: 261-269 1979 (10 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Matorin, D. N., Venediktov, P. S., and Makevnina, M. G. (Use of Recording Method of Afterglow of Green Algae in Determining Soil and Water Pollution of Phytotoxic Substances. *Biol. Nauki (moscow)* 18(12): 122-125 1975 (7 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Matsumoto, S., Imaeda, Y., Umemoto, S., Kobayashi, K., Suzuki, H., and Okamoto, T. (Cimetidine Increases Survival of Colorectal Cancer Patients With High Levels of Sialyl Lewis-X and Sialyl Lewis-a Epitope Expression on Tumour Cells. *Br j cancer.* 2002, jan 21; 86(2):161-7. [British journal of cancer]: Br J Cancer.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Matsumura, F. (1975). Toxicology of Insecticides . *Ist Edition, Plenum Press, NY and London* 15-16,43-46,101-103,160-160,243-251,273-, 274,302-304,323-324,351-354,355-401,473-481.

Chem Codes: EcoReference No.: 37846

Chemical of Concern:

PRN,PMT,MLN,DCF,DDT,PCP,EN,TMP,CPY,TCDD,DDVP,AZ,PMTH,ATN,PYN,PPB,DLD, AND,CHD,HCCH,TXP,NCTN,CBF,CBL,Hg,DXN,PCB Rejection Code: REFS
CHECKED/REVIEW.

Matsuura, N., Uchio, E., Nakazawa, M., Yago, T., Matsumoto, S., Ohno, S., and Minami, M. (Predominance of Infiltrating IL-4-Producing T Cells in Conjunctiva of Patients With Allergic Conjunctival Disease. *Curr eye res.* 2004 oct-nov; 29(4-5):235-43. [Current eye research]: Curr Eye Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Matthess, G. and Isenbeck, M. (1987). Pesticide Behavior in Quaternary Sediments. *Boreas (oslo)* 16: 411-418.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Matveev, Y. U. M (1994). Pesticide Diffusion in Soils Experimental Provision of Forecast Models. *Agrokhimiya* 0: 75-85.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Mawatari, E., Hongo, M., Sakai, A., Terasawa, F., Takahashi, M., Yazaki, Y., Kinoshita, O., and Ikeda, U. (Amlodipine Prevents Monocrotaline-Induced Pulmonary Arterial Hypertension and Prolongs Survival in Rats Independent of Blood Pressure Lowering. *Clin exp pharmacol physiol.* 2007, jul; 34(7):594-600. [Clinical and experimental pharmacology & physiology]: Clin Exp Pharmacol Physiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Maxwell, I. H., Kaletta, C., Naujoks, K., and Maxwell, F. (Targeting Diphtheria Toxin a-Chain Transcription to Activated Endothelial Cells Using an E-Selectin Promoter. *Angiogenesis.* 2003; 6(1):31-8. [Angiogenesis]: Angiogenesis.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mayer, A. S., Mitchell, R. J., Carriere, P. Pe, Hein, G. L., Rabideau, A. J., and Wojick, C. L. (1995). Groundwater Quality. *Water environment research* 67: 629-685.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Maynard, M. S., Brumback, D., and Doornheim, D. (1990). The Metabolism of Carbon-14-Labelled Prometryn in Goats and Hens. *200th american chemical society national meeting, washington, d.c., Usa, august 26-31, 1990. Abstr pap am chem soc* 200: Agro 89.

Chem Codes: Chemical of Concern: PMT Rejection Code: ABSTRACT.

Maynard, M. S., Itterly, W., Brumback, D., and Carlin, T. J. (1990). The Metabolism of Carbon-14-Labeled

Prometryn in Rats. *200th american chemical society national meeting, washington, d.c., Usa, august 26-31, 1990. Abstr pap am chem soc* 200: Agro 88.

Chem Codes: Chemical of Concern: PMT Rejection Code: ABSTRACT.

Mazo, I. B., Quackenbush, E. J., Lowe, J. B., and Von Andrian, U. H. (Total Body Irradiation Causes Profound Changes in Endothelial Traffic Molecules for Hematopoietic Progenitor Cell Recruitment to Bone Marrow. *Blood*. 2002, jun 1; 99(11):4182-91. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mazzon, E., Dugo, L., Li, J. H., Di Paola, R., Genovese, T., Caputi, A. P., Zhang, J., and Cuzzocrea, S. (Gpi 6150, a Parp Inhibitor, Reduces the Colon Injury Caused by Dinitrobenzene Sulfonic Acid in the Rat. *Biochem pharmacol*. 2002, jul 15; 64(2):327-37. [Biochemical pharmacology]: Biochem Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mazzon, E., Genovese, T., Di Paola, R., MuiÀ, C., Crisafulli, C., Malleo, G., Esposito, E., Meli, R., Sessa, E., and Cuzzocrea, S. (Effects of 3-Aminobenzamide, an Inhibitor of Poly (Adp-Ribose) Polymerase, in a Mouse Model of Acute Pancreatitis Induced by Cerulein. *Eur j pharmacol*. 2006, nov 7; 549(1-3):149-56. [European journal of pharmacology]: Eur J Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

McCafferty, D. M., Smith, C. W., Granger, D. N., and Kubes, P. (Intestinal Inflammation in Adhesion Molecule-Deficient Mice: an Assessment of P-Selectin Alone and in Combination With Icam-1 or E-Selectin. *J leukoc biol*. 1999, jul; 66(1):67-74. [Journal of leukocyte biology]: J Leukoc Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

McConnell, R. I., Lamont, J. V., and Fitzgerald, S. P. (1994). Rapid Determination of Triazine Contamination of Fresh Water Supplies by Immunoassay. *Food and Agricultural Immunology [FOOD AGRIC. IMMUNOL.]*. Vol. 6, no. 4, pp. 401-407. 1994.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

McDaniel, J. L. and Frans, R. E. (1969). Soybean Mitochondrial Response to Prometryne and Fluometuron. *Weed Sci*. 17: 192-196 .

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

McLucas, E., Rochev, Y., Carroll, W. M., and Smith, T. J. (Analysis of the Effects of Surface Treatments on Nickel Release From Nitinol Wires and Their Impact on Candidate Gene Expression in Endothelial Cells. *J mater sci mater med*. 2008, mar; 19(3):975-80. [Journal of materials science. Materials in medicine]: J Mater Sci Mater Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mendas, G., Drevenkar, V., and Zupancic-Kralj, L. (Solid-Phase Extraction With Styrene-Divinylbenzene Sorbent for High-Performance Liquid or Gas Chromatographic Determination of Urinary Chloro- and Methylthiotriazines. *J chromatogr A*. 2001, may 25; 918(2):351-9. [Journal of chromatography. A]: J Chromatogr A.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Merbach, W. and Schilling, G. (1977). Influence of Several Herbicidal Substances on Photosynthesis and Its Individual Steps in *Sinapis alba* L. (Einfluss Einiger Herbizider Wirkstoffe auf die Photsynthese und Ihre Teilschritte bei *Sinapis alba* L.). *Biochem.Physiol.Pflanz*. 171: 171-186 (GER) (ENG ABS).

Chem Codes: EcoReference No.: 26209

Chemical of Concern: ATZ,CPP,PYZ,AMTR,PMT,DU,PHMD Rejection Code: NON-ENGLISH.

Merenyuk, G. V. (The State and Methods for Controlling Soil Microbiocenoses in Intensive Farming in the Moldavian Ssr Ussr. *Izv akad nauk mold ssr ser biol khim nauk; 0 (6). 1986 (recd. 1987). 3-8.*
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Merezhinskii, Y. U. G., Semenov, A. G., Samokhval, E. K., and Luk'yachenko, A. S. (1989). Application of Acetal, Dual and Devirnol and Their Complexes in Potato Cultivation. *Fiziol biokhim kul't rast* 21: 598-601.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Messer, R. L., Wataha, J. C., Lewis, J. B., Lockwood, P. E., Caughman, G. B., and Tseng, W. Y. (Effect of Vascular Stent Alloys on Expression of Cellular Adhesion Molecules by Endothelial Cells. *J long term eff med implants. 2005; 15(1):39-47. [Journal of long-term effects of medical implants]: J Long Term Eff Med Implants.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Messow, A., Benkwitz, F., and Hellwig, A. (1990). Studies on the Toxicity of a Prometryne and Simazine Combination in Lactating Rats. *Z gesamte hyg grenzgeb* 36: 170-173.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Messow, A., Benkwitz, F., and Hellwig, A. (1990). Studies on the Toxicity of a Prometryne and Simazine Combination in the Lactating Rats (Untersuchungen zur Toxizität Einer Prometryn/Simazin-Kombination in der Laktationsphase bei Ratten). *Z.Gesamte Hyg.Ihre Grenzgeb.* 36: 170-173 (GER) (ENG ABS).
Chem Codes: EcoReference No.: 70570
Chemical of Concern: SZ,PMT Rejection Code: NON-ENGLISH.

Messow, A., Benkwitz, F., and Hellwig, A. ([The Toxicity of a Prometryne/Simazine Combination in the Lactation Stage of Rats]. *Z gesamte hyg. 1990, mar; 36(3):170-3. [Zeitschrift fur die gesamte hygiene und ihre grenzgebiete]: Z Gesamte Hyg.*
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Meyer, O., Kaiser, P., Haim, T., Edgell, C. J., Pasquier, C., De Bandt, M., Bridey, F., Sellak, H., Lansaman, J., and Kahn, M. F. (Anti-Vascular Endothelial Cell Antibodies (Aeca): Comparison of Two Assay Methods and Clinical Applications. *Rev rhum engl ed. 1995, dec; 62(11):737-47. [Revue du rhumatisme (english ed.]): Rev Rhum Engl Ed.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Meyer, R. A., Huebner, D., and Gruebner, P. (1991). Determination of Thiazafluron in Drinking Water. *Nahrung* 35: 105-106.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Micev, N. and Bubalov, M. (Interaction Between Soil Microflora and Herbicide Agelon. *Symp. Biol. Hung.* 11: 379-384 1972.
Chem Codes: Chemical of Concern: PMT Rejection Code: MIXTURE.

Michel, O., Dentener, M., Corazza, F., Buurman, W., and Rylander, R. (Healthy Subjects Express Differences in Clinical Responses to Inhaled Lipopolysaccharide That Are Related With Inflammation and With Atopy. *J allergy clin immunol. 2001, may; 107(5):797-804. [The journal of allergy and clinical immunology]: J Allergy Clin Immunol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Michelson, A. D., Barnard, M. R., Khuri, S. F., Rohrer, M. J., and Macgregor, H. (Effects of Aspirin and Hypothermia on Platelet Function in Vivo. *Govt reports announcements & index (gra&i), issue 14, 2099.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

- Middelhoven, P. J., Ager, A., Roos, D., and Verhoeven, A. J. (Involvement of a Metalloprotease in the Shedding of Human Neutrophil Fc Gammariib. *Febs lett.* 1997, sep 1; 414(1):14-8. [Febs letters]: *FEBS Lett.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Miege, C. and Dugay, J. (1998). Solid-Phase Microextraction and Gas Chromatography for Rapid Analysis of Pesticides. *Analisis* 26: M137-m143.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Miethke, T., Wahl, C., Holzmann, B., Heeg, K., and Wagner, H. (1993). Bacterial Superantigens Induced Rapid and T Cell Receptor Vbeta-Selective Down-Regulation of L-Selectin (Gp90mel-14) in Vivo. *Journal of immunology* 151: 6777-6782.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Migaki, G. I., Kahn, J., and Kishimoto, T. K. (Mutational Analysis of the Membrane-Proximal Cleavage Site of L-Selectin: Relaxed Sequence Specificity Surrounding the Cleavage Site. *J exp med.* 1995, aug 1; 182(2):549-57. [The journal of experimental medicine]: *J Exp Med.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Mihaescu, A., Thornberg, C., Mattsson, S., Wang, Y., Jeppsson, B., and Thorlacius, H. (Critical Role of P-Selectin and Lymphocyte Function Antigen-1 in Radiation-Induced Leukocyte-Endothelial Cell Interactions in the Colon. *Dis colon rectum.* 2007, dec; 50(12):2194-202. [Diseases of the colon and rectum]: *Dis Colon Rectum.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Miki, I., Kusano, A., Ohta, S., Hanai, N., Otoshi, M., Masaki, S., Sato, S., and Ohmori, K. (Histamine Enhanced the Tnf-Alpha-Induced Expression of E-Selectin and Icam-1 on Vascular Endothelial Cells. *Cell immunol.* 1996, aug 1; 171(2):285-8. [Cellular immunology]: *Cell Immunol.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Mikulka, J. and Chodova, D. (1992). The Different Sensitivity of the Two Biotypes of White Goosefoot: (*Chenopodium Album L.*) Against Herbicides Inhibiting Photosynthesis. *Ochr rostl* 28: 61-70.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Miles, C. J., Doerge, D. R., and Bajic, S. (1992). Particle Beam/Liquid Chromatography/Mass Spectrometry of National Pesticide Survey Analytes. *Arch environ contam toxicol* 22: 247-251.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Miles, D. W., Happerfield, L. C., Bobrow, L. G., and Rubens, R. D. (Adhesion Molecule Expression and Leucocyte Trafficking Following Immunotherapy With Recombinant Interleukin-2. *Histopathology.* 1996, apr; 28(4):301-8. [Histopathology]: *Histopathology.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Miliadis, G. E. and Malatou, P. T. (1997). Monitoring of the Pesticide Levels in Natural Waters of Greece. *Bulletin of environmental contamination and toxicology* 59: 917-923.
- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Miller, D. D., Rivera, F. J., Garcia, O. J., Palmaz, J. C., Berger, H. J., and Weisman, H. F. (Imaging of Vascular Injury With 99mtc-Labeled Monoclonal Antiplatelet Antibody S12. Preliminary Experience in Human Percutaneous Transluminal Angioplasty. *Circulation.* 1992, apr; 85(4):1354-63. [Circulation]: *Circulation.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Miller, J. H., Keeley, P. E., Thullen, R. J., and Carter, C. H. (Persistence and Movement of Ten Herbicides in Soil. *Weed sci.* 26(1): 20-27 1978.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Miller, L. A., Plopper, C. G., Hyde, D. M., Gerriets, J. E., Pieczarka, E. M., Tyler, N. K., Evans, M. J., Gershwin, L. J., Schelegle, E. S., and Van Winkle, L. S. (Immune and Airway Effects of House Dust Mite Aeroallergen Exposures During Postnatal Development of the Infant Rhesus Monkey. *Clin exp allergy. 2003, dec; 33(12):1686-94. [Clinical and experimental allergy : journal of the british society for allergy and clinical immunology]: Clin Exp Allergy.*

Chem Codes: Chemical of Concern: PMT Rejection Code: MONKEY.

Mills, P. J., Ancoli-Israel, S., Parker, B., Natarajan, L., Hong, S., Jain, S., Sadler, G. R., and Von Känel R (Predictors of Inflammation in Response to Anthracycline-Based Chemotherapy for Breast Cancer. *Brain behav immun. 2008, jan; 22(1):98-104. [Brain, behavior, and immunity]: Brain Behav Immun.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Milstone, D. S., Fukumura, D., Padgett, R. C., O'donnell, P. E., Davis, V. M., Benavidez, O. J., Monsky, W. L., Melder, R. J., Jain, R. K., and Gimbrone, M. A. Jr (Mice Lacking E-Selectin Show Normal Numbers of Rolling Leukocytes but Reduced Leukocyte Stable Arrest on Cytokine-Activated Microvascular Endothelium. *Microcirculation. 1998; 5(2-3):153-71. [Microcirculation (new york, n.y. : 1994)]: Microcirculation.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mineev, V. G., Pisarev, B. A., Rempe, E. Kh, Voronina, L. P., Kovalenko, L. V., and Ninakhova, N. M. (1991). Ecological Consequences of the Use of Chemical Agents in Farming. *Agrokhimiya* 0: 96-104.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Mineev, V. G. and Rempe, E. Kh (1994). Pesticides' Accumulation in Crops in Experiments With Fertilizers. *Doklady rossiiskoi akademii sel'skokhozyaistvennykh nauk* 0: 20-22.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Mineev, V. G., Rempe, E. Kh, Voronina, L. P., and Solovei, I. N. (1992). Assessment of Ecological Consequences of Chemical Applied for Plant Protection. *Pochvovedenie* 0: 61-70.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Mineev, V. G., Rempe, E. Kh, and Voronina, L. V. (1991). Biotest for Determining the Ecological Consequences of the Use of Chemical Plant Protection Agents. *Dokl vses ordena lenina ordena trud krasnogo znameni akad s-kh nauk im v i lenina* 0: 5-9.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Minekura, H., Kumagai, T., Kawamoto, Y., Nara, F., and Uchida, K. (4-Hydroxy-2-Nonenal Is a Powerful Endogenous Inhibitor of Endothelial Response. *Biochem biophys res commun. 2001, mar 30; 282(2):557-61. [Biochemical and biophysical research communications]: Biochem Biophys Res Commun.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Minuz, P., Andrioli, G., Degan, M., Gaino, S., Ortolani, R., Tommasoli, R., Zuliani, V., Lechi, A., and Lechi, C. (The F2-Isoprostane 8-Epiprostaglandin F2alpha Increases Platelet Adhesion and Reduces the Antiadhesive and Antiaggregatory Effects of No. *Arterioscler thromb vasc biol. 1998, aug; 18(8):1248-56. [Arteriosclerosis, thrombosis, and vascular biology]: Arterioscler Thromb Vasc Biol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Misovic, M. (1976). The Effect of the Herbicides Linuron and Prometrine on Weed Control and Productivity of Potato Photosynthesis (Uticaj Herbicida Linurona i Prometrina na Suzbijanje

Korova i Produktivnost Fotosinteze Krompira). *Agrohemija* 5/6: 191-197.

Chem Codes: Chemical of Concern: LNR,PMT Rejection Code: NON-ENGLISH.

Misugi, E., Tojo, S. J., Yasuda, T., Kurata, Y., and Morooka, S. (1998). Increased Plasma P-Selectin Induced by Intravenous Administration of Endotoxin in Rats. *Biochemical and biophysical research communications* 246: 414-417.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mitoma, H., Horiuchi, T., Hatta, N., Tsukamoto, H., Harashima, S., Kikuchi, Y., Otsuka, J., Okamura, S., Fujita, S., and Harada, M. (Infliximab Induces Potent Anti-Inflammatory Responses by Outside-to-Inside Signals Through Transmembrane Tnf-Alpha. *Gastroenterology*. 2005, feb; 128(2):376-92. [Gastroenterology]: Gastroenterology.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mitsios, J. V., Papathanasiou, A. I., Elisaf, M., Goudevenos, J. A., and Tselepis, A. D. (The Inhibitory Potency of Clopidogrel on Adp-Induced Platelet Activation Is Not Attenuated When It Is Co-Administered With Atorvastatin (20 Mg/Day) for 5 Weeks in Patients With Acute Coronary Syndromes. *Platelets*. 2005, aug; 16(5):287-92. [Platelets]: Platelets.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mitsios, J. V., Papathanasiou, A. I., Rodis, F. I., Elisaf, M., Goudevenos, J. A., and Tselepis, A. D. (Atorvastatin Does Not Affect the Antiplatelet Potency of Clopidogrel When It Is Administered Concomitantly for 5 Weeks in Patients With Acute Coronary Syndromes. *Circulation*. 2004, mar 23; 109(11):1335-8. [Circulation]: Circulation.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Miyamoto, N., Mandai, M., Suzuma, I., Suzuma, K., Kobayashi, K., and Honda, Y. (Estrogen Protects Against Cellular Infiltration by Reducing the Expressions of E-Selectin and Il-6 in Endotoxin-Induced Uveitis. *J immunol*. 1999, jul 1; 163(1):374-9. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mizgerd, J. P., Bullard, D. C., Hicks, M. J., Beaudet, A. L., and Doerschuk, C. M. (Chronic Inflammatory Disease Alters Adhesion Molecule Requirements for Acute Neutrophil Emigration in Mouse Skin. *J immunol*. 1999, may 1; 162(9):5444-8. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mizuno, S., Nishiwaki, A., Morita, H., Miyake, T., and Ogura, Y. (Effects of Periorcular Administration of Triamcinolone Acetonide on Leukocyte-Endothelium Interactions in the Ischemic Retina. *Invest ophthalmol vis sci*. 2007, jun; 48(6):2831-6. [Investigative ophthalmology & visual science]: Invest Ophthalmol Vis Sci.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mnller-Wegener, U. (1977). _ber die bindung von s-triazinen an huminsuren. *Geoderma* 19: 227-235.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Mobley, J. L., Rigby, S. M., and Dailey, M. O. (Regulation of Adhesion Molecule Expression by Cd8 T Cells in Vivo. II. Expression of L-Selectin (Cd62l) by Memory Cytolytic T Cells Responding to Minor Histocompatibility Antigens. *J immunol*. 1994, dec 15; 153(12):5443-52. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mocco, J., Choudhri, T., Huang, J., Harfeldt, E., Efros, L., Klingbeil, C., Vexler, V., Hall, W., Zhang, Y., Mack, W., Popilskis, S., Pinsky, D. J., and Connolly, E. S. Jr (Huep5c7 as a Humanized

- Monoclonal Anti-E/P-Selectin Neurovascular Protective Strategy in a Blinded Placebo-Controlled Trial of Nonhuman Primate Stroke. *Circ res.* 2002, nov 15; 91(10):907-14. [Circulation research]: Circ Res.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Mocellin, S., Panelli, M., Wang, E., Rossi, C. R., Pilati, P., Nitti, D., Lise, M., and Marincola, F. M. (II-10 Stimulatory Effects on Human Nk Cells Explored by Gene Profile Analysis. *Genes immun.* 2004, dec; 5(8):621-30. [Genes and immunity]: Genes Immun.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Modelska-ZiÓ, Kiewicz, A., Gembicki, M., Sowiń, and Ski, J. ([Soluble Forms of Adhesion Molecules Selam-1 and Sicam-1 in Graves Disease and Toxic Nodular Goiter]. *Pol arch med wewn.* 2003, may; 109(5):463-8. [Polskie archiwum medycyny wewnetrznej]: Pol Arch Med Wewn.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Mograbi, B., Rochet, N., Emiliozzi, C., and Rossi, B. (Adhesion of Human Monocytic Thp-1 Cells to Endothelial Cell Adhesion Molecules or Extracellular Matrix Proteins Via Beta1 Integrins Regulates Heparin Binding Epidermal Growth Factor-Like Growth Factor (Hb-Egf) Expression. *Eur cytokine netw.* 1999, mar; 10(1):79-86. [European cytokine network]: Eur Cytokine Netw.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Mol, H. Gj, Althuizen, M., Janssen, H. G., Cramers, C. A., and Brinkman, U. At (1996). Environmental Applications of Large Volume Injection in Capillary Gc Using Ptv Injectors. *Hrc journal of high resolution chromatography* 19: 69-79.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Mol, H. Gj, Janssen, H. G., Cramers, C. A., and Brinkman, U. At (1996). Large-Volume Injection in Gas Chromatographic Trace Analysis Using Temperature-Programmable Ptv Injectors. *Trends in analytical chemistry* 15: 206-214.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Moliavko, A. A. (1983). Prometryne on Potato Plantations. *Khim.Sel'sk.Khoz.* 9: 36-40 (RUS).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- MollÀ, M, Gironella, M., Salas, A., Miquel, R., PÉ, Rez-Del-Pulgar, S., Conill, C., Engel, P., Biete, A., PiquÉ, Jm, PanÉ, and S, J. (Role of P-Selectin in Radiation-Induced Intestinal Inflammatory Damage. *Int j cancer.* 2001, apr 20; 96(2):99-109. [International journal of cancer. Journal international du cancer]: Int J Cancer.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- MollÀ, M, PanÉ, S, J., Casadevall, M., Salas, A., Conill, C., Biete, A., Anderson, D. C., Granger, D. N., PiquÉ, and Jm (Influence of Dose-Rate on Inflammatory Damage and Adhesion Molecule Expression After Abdominal Radiation in the Rat. *Int j radiat oncol biol phys.* 1999, nov 1; 45(4):1011-8. [International journal of radiation oncology, biology, physics]: Int J Radiat Oncol Biol Phys.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Molto, J. C., Pico, Y., Font, G., and Manes, J. (1991). Determination of Triazines and Organophosphorus Pesticides in Water Samples Using Solid-Phase Extraction. *J chromatogr* 555: 137-146.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Montaner, J., ChacÓ, N, P., Krupinski, J., Rubio, F., MillÁ, N, M., Molina, C. A., Hereu, P., Quintana, M., Alvarez-SabÍ, and N, J. (Simvastatin in the Acute Phase of Ischemic Stroke: a Safety and Efficacy Pilot Trial. *Eur j neurol.* 2008, jan; 15(1):82-90. [European journal of

neurology : the official journal of the european federation of neurological societies]: Eur J Neurol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Montiel-DÁ, Valos, A., Alfaro-Moreno, E., LÓ, and Pez-Marure, R. (Pm2.5 And Pm10 Induce the Expression of Adhesion Molecules and the Adhesion of Monocytic Cells to Human Umbilical Vein Endothelial Cells. *Inhal toxicol. 2007; 19 suppl 1:91-8. [Inhalation toxicology]: Inhal Toxicol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Montoya, C. J., Velilla, P. A., MartÍ, Nez, A. M., and Olarte, J. C. ([Modulation of the Expression of L-Selectin by Chemotactic Agents and Gm-Csf]. *Biomedica. 2002, mar; 22(1):6-13.*

[Biomedica : revista del instituto nacional de salud]: Biomedica.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Montruccio, G., Bosco, O., Del Sorbo, L., Fascio Pecetto, P., Lupia, E., Goffi, A., OmedÈ, P, Emanuelli, G., and Camussi, G. (Mechanisms of the Priming Effect of Low Doses of Lipopolysaccharides on Leukocyte-Dependent Platelet Aggregation in Whole Blood. *Thromb haemost. 2003, nov; 90(5):872-81. [Thrombosis and haemostasis]: Thromb Haemost.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Moreno, J. J. (Antiflamin-2 Prevents HL-60 Adhesion to Endothelial Cells and Prostanoid Production Induced by Lipopolysaccharides. *J pharmacol exp ther. 2001, mar; 296(3):884-9. [The journal of pharmacology and experimental therapeutics]: J Pharmacol Exp Ther.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Moreno-Otero, R., Murakawa, Y., Kanof, M. E., Civeira, M. P., Jones, E. A., and James, S. P. (Defective Proliferation and Regulatory Function of Cd4+ T Cells Bearing Leu-8 Homing Receptor in Primary Biliary Cirrhosis. Phorbol Myristate Acetate Enhances T-Cell Function. *Dig dis sci. 1994, jun; 39(6):1329-36. [Digestive diseases and sciences]: Dig Dis Sci.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Morgun, V. V., Logvinenko, V. F., Merezinskii, Y. G., Lapina, T. V., and Grigorenko, N. V. (1982). Cytogenetic and Genetic Activity of the Herbicides, Atrazine, Simazine, Prometrin and Linuron. *Tsitol Genet. 16: 38-41 (RUS) (ENG ABS).*

Chem Codes: EcoReference No.: 25608

Chemical of Concern: SZ,ATZ,LNR,PMT Rejection Code: NON-ENGLISH.

Morikawa, H., Hachiya, K., Mizuhara, H., Fujiwara, H., Nishiguchi, S., Shiomi, S., Kuroki, T., and Kaneda, K. (Sublobular Veins as the Main Site of Lymphocyte Adhesion/Transmigration and Adhesion Molecule Expression in the Porto-Sinusoidal-Hepatic Venous System During Concanavalin a-Induced Hepatitis in Mice. *Hepatology. 2000, jan; 31(1):83-94. [Hepatology (baltimore, md.)]: Hepatology.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Morise, Z., Granger, D. N., Fuseler, J. W., Anderson, D. C., and Grisham, M. B. (Indomethacin Induced Gastropathy in Cd18, Intercellular Adhesion Molecule 1, or P-Selectin Deficient Mice. *Gut. 1999, oct; 45(4):523-8. [Gut]: Gut.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Morise, Z., Komatsu, S., Fuseler, J. W., Granger, D. N., Perry, M., Issekutz, A. C., and Grisham, M. B. (Icam-1 and P-Selectin Expression in a Model of Nsaid-Induced Gastropathy. *Am j physiol. 1998, feb; 274(2 pt 1):g246-52. [The american journal of physiology]: Am J Physiol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

- Morita, H., Kitano, Y., and Kawasaki, N. (1995). Elevation of Serum-Soluble E-Selectin in Atopic Dermatitis. *Journal of dermatological science* 10: 145-150.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Morita, K., Ando, I., and Hayase, Y. (1988). Photolysis and Hydrolysis of Herbicidal 2 Difluoromethylthio-4 6-Bisisopropylamino-1 3-5-Triazine. *J pestic sci* 13: 489-492.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Moriyama, H., Hiramatsu, Y., Kiyoi, T., Achiha, T., Inoue, Y., and Kondo, H. (Studies on Selectin Blocker. 9. Sars of Non-Sugar Selectin Blocker Against E-, P-, L-Selectin Bindings. *Bioorg med chem. 2001, jun; 9(6):1479-91. [Bioorganic & medicinal chemistry]: Bioorg Med Chem.*
Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOX DATA.
- Morra, M. J. (1996). Bioremediation in Soil Influence of Soil Properties on Organic Contaminants and Bacteria. *Crawford, r. L. And d. L. Crawford. Biotechnology research series, 6. Bioremediation: principles and applications. Xii+400p. Cambridge university press: cambridge, england, uk New york, new york, usa. ISBN 0-521-47041-2.; 0: 35-60.*
Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA, REVIEW.
- Morsi, M. I., Hussein, A. E., Mostafa, M., El-Abd, E., and El-Moneim, N. A. (Evaluation of Tumour Necrosis Factor-Alpha, Soluble P-Selectin, Gamma-Glutamyl Transferase, Glutathione S-Transferase-Pi and Alpha-Fetoprotein in Patients With Hepatocellular Carcinoma Before and During Chemotherapy. *Br j biomed sci. 2006; 63(2):74-8. [British journal of biomedical science]: Br J Biomed Sci.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Moshfegh, A., Jacobson, S. H., HalldÉ, N. G., ThylÉ, N. P., and Lundahl, J. (Impact of Hemodialysis Membrane and Permeability on Neutrophil Transmigration in Vitro. *Nephron. 2002, aug; 91(4):659-65. [Nephron]: Nephron.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Motuzinski, Nf, Potemkina, N. I., Mereniuk, G. V., and Katruk, E. A. ([Hygienic Standardization of the Agelon Content of the Soil]. *Gig sanit. 1988, may(5):78-9. [Gigiena i sanitarija]: Gig Sanit.*
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Mousa, S. A. (Expression of Adhesion Molecules During Cadmium Hepatotoxicity. *Life sci. 2004, may 21; 75(1):93-105. [Life sciences]: Life Sci.*
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Mousa, S. A., Machelska, H., SchÄfer, M., and Stein, C. (Co-Expression of Beta-Endorphin With Adhesion Molecules in a Model of Inflammatory Pain. *J neuroimmunol. 2000, aug 1; 108(1-2):160-70. [Journal of neuroimmunology]: J Neuroimmunol.*
Chem Codes : Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Moustafa-Mahmoud, S. M., Sumner, D. R., Ragab, M. M., and Ragab, M. M. (1991). Efficacy of Certain Fungicides Against Rhizoctonia-Solani Kuhn Ag-4 With Chemical Management of Weeds in Cotton Fields of Egypt. *Annual meeting of the american phytopathological society, st. Louis, missouri, usa, august 17-21, 1991. Phytopathology* 81: 1138.
Chem Codes: Chemical of Concern: PMT Rejection Code: ABSTRACT.
- Mouthon, M. A., Gaugler, M. H., Vandamme, M., Gourmelon, P., Wagemaker, G., and Van Der Meer, A. (Ticlopidine Inhibits the Prothrombotic Effects of Thrombopoietin and Ameliorates Survival After Supralethal Total Body Irradiation. *Thromb haemost. 2002, feb; 87(2):323-8. [Thrombosis and haemostasis]: Thromb Haemost.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

- Moutsopoulos, N. M., Angelov, N., Sankar, V., Leakan, R. A., Pillemer, S., and Wahl, S. M. (Immunological Consequences of Thalidomide Treatment in SjÖgren's Syndrome. *Ann rheum dis.* 2006, jan; 65(1):112-4. [Annals of the rheumatic diseases]: Ann Rheum Dis. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Mozhaev, V. G. (Vliyanie Gerbitsidov Na Sodezkhanie Azota I Fosfora V Kashtanykh Pochvakh Na Lesopolosakh. [Effect of Herbicides on the Level of Phosphorus and Nitrogen in Chestnut Soil of Forest Sections.]. *Khim. Sel'sk. Khoz.* 19(4): 50-51 1981 (7 references). Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Mrowka, C., Heintz, B., and Sieberth, H. G. (Is Dialysis Membrane Type Responsible for Increased Circulating Adhesion Molecules During Chronic Hemodialysis? *Clin nephrol.* 1999, nov; 52(5):312-21. [Clinical nephrology]: Clin Nephrol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Mueck, A. O., Genazzani, A. R., Samsioe, G., Vukovic-Wysocki, I., and Seeger, H. (Low-Dose Continuous Combinations of Hormone Therapy and Biochemical Surrogate Markers for Vascular Tone and Inflammation: Transdermal Versus Oral Application. *Menopause.* 2007 nov-dec; 14(6):978-84. [Menopause (new york, n.y.)]: Menopause. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Mueller, M. (1997). Quantum Chemical Modelling of Soil Sorption Coefficients: Multiple Linear Regression Models. *Chemosphere* 35: 365-377. Chem Codes: Chemical of Concern: PMT Rejection Code: MODELING.
- Mueller, S., Efer, J., and Engewald, W. (1997). Water Pollution Screening by Large-Volume Injection of Aqueous Samples and Application to Gc Analysis of a River Elbe Sample./Poisoning. *Fresenius' journal of analytical chemistry* 357: 558-560. Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Mueller, T. C., Moorman, T. B., and Locke, M. A. (1992). Detection of Herbicides Using Fluorescence Spectroscopy. *Weed sci* 40: 270-274. Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Mueller-Wegener, U. (Binding of S-Triazines to Humic Acids. *Geoderma* 19(3): 227-235 1977 (22 references). Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Mulligan, M. S., Johnson, K. J., Todd, R. F. 3rd , Issekutz, T. B., Miyasaka, M., Tamatani, T., Smith, C. W., Anderson, D. C., and Ward, P. A. (Requirements for Leukocyte Adhesion Molecules in Nephrotoxic Nephritis. *J clin invest.* 1993, feb; 91(2):577-87. [The journal of clinical investigation]: J Clin Invest. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Mulligan, M. S., Jones, M. L., Bolanowski, M. A. , Baganoff, M. P., Deppeler, C. L., Meyers, D. M., Ryan, U. S., and Ward, P. A. (Inhibition of Lung Inflammatory Reactions in Rats by an Anti-Human IL-8 Antibody. *J immunol.* 1993, jun 15; 150(12):5585-95. [Journal of immunology (baltimore, md. : 1950)]: J Immunol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Mulligan, M. S., Lentsch, A. B., and Ward, P. A. (In Vivo Recruitment of Neutrophils: Consistent Requirements for L-Arginine and Variable Requirements for Complement and Adhesion Molecules. *Inflammation.* 1998, jun; 22(3):327-39. [Inflammation]: Inflammation. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mulligan, M. S., Miyasaka, M., Suzuki, Y., Kawashima, H., Iizuka, M., Hasegawa, A., Kiso, M., Warner, R. L., Ward, P. A., and Suzuki, T. (Anti-Inflammatory Effects of Sulfatides in Selectin-Dependent Acute Lung Injury. *Int immunol.* 1995, jul; 7(7):1107-13. [International immunology]: Int Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mulligan, M. S., Miyasaka, M., Tamatani, T., Jones, M. L., and Ward, P. A. (Requirements for L-Selectin in Neutrophil-Mediated Lung Injury in Rats. *J immunol.* 1994, jan 15; 152(2):832-40. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mulligan, M. S., Paulson, J. C., De Frees, S., Zheng, Z. L., Lowe, J. B., and Ward, P. A. (Protective Effects of Oligosaccharides in P-Selectin-Dependent Lung Injury. *Nature.* 1993, jul 8; 364(6433):149-51. [Nature]: Nature.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mulligan, M. S., Polley, M. J., Bayer, R. J., Nunn, M. F., Paulson, J. C., and Ward, P. A. (Neutrophil-Dependent Acute Lung Injury. Requirement for P-Selectin (Gmp-140). *J clin invest.* 1992, oct; 90(4):1600-7. [The journal of clinical investigation]: J Clin Invest.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mulligan, M. S., Varani, J., Dame, M. K., Lane, C. L., Smith, C. W., Anderson, D. C., and Ward, P. A. (Role of Endothelial-Leukocyte Adhesion Molecule 1 (Elam-1) in Neutrophil-Mediated Lung Injury in Rats. *J clin invest.* 1991, oct; 88(4):1396-406. [The journal of clinical investigation]: J Clin Invest.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mulligan, M. S., Warner, R. L., Lowe, J. B., Smith, P. L., Suzuki, Y., Miyasaka, M., Yamaguchi, S., Ohta, Y., Tsukada, Y., Kiso, M., Hasegawa, A., and Ward, P. A. (In Vitro and in Vivo Selectin-Blocking Activities of Sulfated Lipids and Sulfated Sialyl Compounds. *Int immunol.* 1998, may; 10(5):569-75. [International immunology]: Int Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Mulligan, M. S., Watson, S. R., Fennie, C., and Ward, P. A. (Protective Effects of Selectin Chimeras in Neutrophil-Mediated Lung Injury. *J immunol.* 1993, dec 1; 151(11):6410-7. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Munro, J. M., Pober, J. S., and Cotran, R. S. (Recruitment of Neutrophils in the Local Endotoxin Response: Association With De Novo Endothelial Expression of Endothelial Leukocyte Adhesion Molecule-1. *Lab invest.* 1991, feb; 64(2):295-9. [Laboratory investigation; a journal of technical methods and pathology]: Lab Invest.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Murohara, T., Ikeda, H., Otsuka, Y., Aoki, M., Haramaki, N., Katoh, A., Takajo, Y., and Imaizumi, T. (Inhibition of Platelet Adherence to Mononuclear Cells by Alpha-Tocopherol: Role of P-Selectin. *Circulation.* 2004, jul 13; 110(2):141-8. [Circulation]: Circulation.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Murohara, T. and Lefer, A. M. (Autocrine Effects of Endothelin-1 on Leukocyte-Endothelial Interaction: Stimulation of Endothelin B Receptor Subtype Reduces Endothelial Adhesiveness Via a Nitric Oxide-Dependent Mechanism. *Blood.* 1996, nov 15; 88(10):3894-900. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Murohara, T., Scalia, R., and Lefer, A. M. (Lysophosphatidylcholine Promotes P-Selectin Expression in

- Platelets and Endothelial Cells. Possible Involvement of Protein Kinase C Activation and Its Inhibition by Nitric Oxide Donors. *Circ res.* 1996, may; 78(5):780-9. [Circulation research]: *Circ Res.*
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Murphy, R. T., Hofberg, A. H., and Buser, H. R. (Collaborative Study of a Gas Chromatographic Method for the Analysis of Prometryne. *J assoc off anal chem.* 1971, may; 54(3):703-5. [Journal - association of official analytical chemists]: *J Assoc Off Anal Chem.*
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Murray, D. S. (Environmental and Soil Factors Affecting the Dissipation, Phytotoxicity and Mobility of Dipropetryn. *Diss. Abstr. Int.* 35(10): 4751b; 1975.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Murray, D. S., Santelmann, P. W. *, and Davidson, J. M. (Comparative Adsorption, Desorption, and Mobility of Dipropetryn and Prometryn in Soil. *J. Agric. Food chem.* 23(3): 578-582 1975..
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Muschal, Monika and Warne, Michael St (2003). Risk Posed by Pesticides to Aquatic Organisms in Rivers of Northern Inland New South Wales, Australia. *Human and Ecological Risk Assessment* 9: 1765-1787.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Muszkat, L., Lahav, D., Ronen, D., and Magaritz, M. (1993). Penetration of Pesticides and Industrial Organics Deep Into Soil and Into Groundwater. *Arch insect biochem physiol* 22: 487-499.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Muszkat, L., Raucher, D., Magaritz, M., and Ronen, D. (1994). Groundwater Contamination by Organic Pollutants. *Zoller, u. (Ed.). Environmental science and pollution control series, 11. Groundwater contamination and control. Xii+712p. Marcel dekker, inc.: New york, new york, usa Basel, switzerland. ISBN 0-8247-8991-1.; 11: 257-271.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Muzafarov, E. N., Gribova, Z. P., Antonovskii, V. L., Tikhonov, A. N., Bairamov, K. H. B, and Kerimov, T. M. (1989). A Comparative Study of the Effect of Sym-Triazines on Proton and Electron Transfer and Photophosphorylation in Pea and Bean Chloroplasts. *Fiziol biokhim kul't rast* 21: 393-399.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Myers, D. D. Jr, Schaub, R., Wroblewski, S. K., Londy, F. J. 3rd, Fex, B. A., Chapman, A. M., Greenfield, L. J., and Wakefield, T. W. (P-Selectin Antagonism Causes Dose-Dependent Venous Thrombosis Inhibition. *Thromb haemost.* 2001, mar; 85(3):423-9. [Thrombosis and haemostasis]: *Thromb Haemost.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- NÜbel, T., Dippold, W., Kaina, B., and Fritz, G. (Ionizing Radiation-Induced E-Selectin Gene Expression and Tumor Cell Adhesion Is Inhibited by Lovastatin and All-Trans Retinoic Acid. *Carcinogenesis.* 2004, aug; 25(8):1335-44. [Carcinogenesis]: *Carcinogenesis.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Naber, C., Hermann, B. L., Vietzke, D., Altmann, C., Haude, M., Mann, K., Rosskopf, D., and Siffert, W. (Enhanced Epinephrine-Induced Platelet Aggregation in Individuals Carrying the G Protein Beta3 Subunit 825t Allele. *Febs lett.* 2000, nov 10; 484(3):199-201. [Febs letters]: *FEBS Lett.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

- Nachtigal, P., Kopecky, M., Solichova, D., Zdansky, P., and Semecky, V. (The Changes in the Endothelial Expression of Cell Adhesion Molecules and Inos in the Vessel Wall After the Short-Term Administration of Simvastatin in Rabbit Model of Atherosclerosis. *J pharm pharmacol.* 2005, feb; 57(2):197-203. [The journal of pharmacy and pharmacology]: J Pharm Pharmacol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Nagao, T., Matsumura, M., Mabuchi, A., Ishida-Okawara, A., Koshio, O., Nakayama, T., Minamitani, H., and Suzuki, K. (Up-Regulation of Adhesion Molecule Expression in Glomerular Endothelial Cells by Anti-Myeloperoxidase Antibody. *Nephrol dial transplant.* 2007, jan; 22(1):77-87. [Nephrology, dialysis, transplantation : official publication of the european dialysis and transplant association - european renal association]: Nephrol Dial Transplant. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Naishstein, S. Y. A. (Hygienic Approaches to Standardizing Exogenous Substances of One Chemical Group in the Soil. *Gig. Sanit.* 44(6): 81-83 1979 (5 references). Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Nakagome, K., Dohi, M., Okunishi, K., To, Y., Sato, A., Komagata, Y., Nagatani, K., Tanaka, R., and Yamamoto, K. (Antigen-Sensitized Cd4+CD62low Memory/Effecter T Helper 2 Cells Can Induce Airway Hyperresponsiveness in an Antigen Free Setting . *Respir res.* 2005; 6:46. [Respiratory research]: Respir Res. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Nakamura, M., Kudo, T., Narimatsu, H., Furukawa, Y., Kikuchi, J., Asakura, S., Yang, W., Iwase, S., Hatake, K., and Miura, Y. (Single Glycosyltransferase, Core 2 Beta1-->6-N-Acetylglucosaminyltransferase, Regulates Cell Surface Sialyl-Lex Expression Level in Human Pre-B Lymphocytic Leukemia Cell Line Km3 Treated With Phorbolester. *J biol chem.* 1998, oct 9; 273(41):26779-89. [The journal of biological chemistry]: J Biol Chem. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Napier, S. L., Healy, Z. R., Schnaar, R. L., and Konstantopoulos, K. (Selectin Ligand Expression Regulates the Initial Vascular Interactions of Colon Carcinoma Cells: the Roles of Cd44v and Alternative Sialofucosylated Selectin Ligands. *J biol chem.* 2007, feb 9; 282(6):3433-41. [The journal of biological chemistry]: J Biol Chem. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Narushima, S., Dimeo, D., Tian, J., Zhang, J., Liu, D., and Berg, D. J. (5-Lipoxygenase-Derived Lipid Mediators Are Not Required for the Development of Nsaid-Induced Inflammatory Bowel Disease in Il-10-/ Mice. *Am j physiol gastrointest liver physiol.* 2008, feb; 294(2):g477-88. [American journal of physiology. Gastrointestinal and liver physiology]: Am J Physiol Gastrointest Liver Physiol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Nascimento-Silva, V., Arruda, M. A., Barja-Fidalgo, C., Villela, C. G., and Fierro, I. M. (Novel Lipid Mediator Aspirin-Triggered Lipoxin A4 Induces Heme Oxygenase-1 in Endothelial Cells. *Am j physiol cell physiol.* 2005, sep; 289(3):c557-63. [American journal of physiology. Cell physiology]: Am J Physiol Cell Physiol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Nash, R. A., Burstein, S. A., Storb, R., Yang, W., Abrams, K., Appelbaum, F. R., Boone, T., Deeg, H. J., Durack, L. D., and Schuening, F. G. (Thrombocytopenia in Dogs Induced by Granulocyte-Macrophage Colony-Stimulating Factor: Increased Destruction of Circulating Platelets. *Blood.* 1995, sep 1; 86(5):1765-75. [Blood]: Blood. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

- Naso, M. F., Morgan, J. L., Buchberg, A. M., Siracusa, L. D., and Iozzo, R. V. (Expression Pattern and Mapping of the Murine Versican Gene (Cspg2) to Chromosome 13. *Genomics*. 1995, sep 1; 29(1):297-300. [Genomics]: Genomics.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Navarro, S., Vela, N., Gimenez, M. J., and Navarro, G. (2004). Effect of Temperature on the Disappearance of Four Triazine Herbicides in Environmental Waters. *Chemosphere [Chemosphere]*. Vol. 57, no. 1, pp. 51-59. Oct 2004.
- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Navarro, Simón, Vela, Nuria, José Giménez, M., and Navarro, Ginés (2004-). Persistence of Four S-Triazine Herbicides in River, Sea and Groundwater Samples Exposed to Sunlight and Darkness Under Laboratory Conditions. *Science of The Total Environment* 329: 87-97.
- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE, NO TOX DATA.
- Naydenova, Z., Krauss, G. J., Golovinsky, E., and Grancharov, K. (1999). Effect of S-Triazine and Phenoxyalkanoic Acid Herbicides on Udp-Glucuronosyltransferase in Rat Liver Microsomes. *Pesticide science* 55: 825-830.
- Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Nechkina, M. A. and Zhurkov, V. S. (1997). Biological Indication of Mutagens in the Soil of Rural Areas. *Gigiena i sanitariya* 0: 11-12.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Neilsen, P. O., Zimmerman, G. A., and Mcintyre, T. M. (Escherichia Coli Braun Lipoprotein Induces a Lipopolysaccharide-Like Endotoxic Response From Primary Human Endothelial Cells. *J immunol. 2001, nov 1; 167(9):5231-9. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Nellessen, J. E. and Fletcher, J. S. (1993). Assessment of Published Literature Pertaining to the Uptake/Accumulation, Translocation, Adhesion and Biotransformation of Organic Chemicals by Vascular Plants. *Environmental toxicology and chemistry* 12: 2045-2052.
- Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.
- Nelson, W. M., Tang, Q., Harrata, A. K., and Lee, C. S. (1996). On-Line Partial Filling Micellar Electrokinetic Chromatography-Electrospray Ionization Mass Spectrometry. *Journal of chromatography a* 749: 219-226.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Nemmar, A., Hoet, P. H., Vandervoort, P., Dinsdale, D., Nemery, B., and Hoylaerts, M. F. (Enhanced Peripheral Thrombogenicity After Lung Inflammation Is Mediated by Platelet-Leukocyte Activation: Role of P-Selectin. *J thromb haemost. 2007, jun; 5(6):1217-26. [Journal of thrombosis and haemostasis : jth]: J Thromb Haemost .*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Neubauer, H., GÜ, Nesdogan, B., Hanefeld, C., Spiecker, M., MÜ, and Gge, A. (Lipophilic Statins Interfere With the Inhibitory Effects of Clopidogrel on Platelet Function--a Flow Cytometry Study. *Eur heart j. 2003, oct; 24(19):1744-9. [European heart journal]: Eur Heart J.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Neubert, R., Hinz, N., Thiel, R., and Neubert, D. (Down-Regulation of Adhesion Receptors on Cells of Primate Embryos as a Probable Mechanism of the Teratogenic Action of Thalidomide. *Life sci. 1996; 58(4):295-316. [Life sciences]: Life Sci.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Neumaier, M., Paululat, S., Chan, A., Matthaes, P., and Wagener, C. (Biliary Glycoprotein, a Potential Human Cell Adhesion Molecule, Is Down-Regulated in Colorectal Carcinomas. *Proc natl acad sci u s a. 1993, nov 15; 90(22):10744-8. [Proceedings of the national academy of sciences of the united states of america]: Proc Natl Acad Sci U S A.*

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Neumann, B., Engelhardt, B., Wagner, H., and Holzmann, B. (Induction of Acute Inflammatory Lung Injury by Staphylococcal Enterotoxin B. *J immunol. 1997, feb 15; 158(4):1862-71. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ng, K. K. and Weis, W. I. (Structure of a Selectin-Like Mutant of Mannose-Binding Protein Complexed With Sialylated and Sulfated Lewis(X) Oligosaccharides. *Biochemistry. 1997, feb 4; 36(5):979-88. [Biochemistry]: Biochemistry.*

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Nguyen, A., Gemmell, C. H., Yeo, E. L., Packham, M. A., and Rand, M. L. (Ethanol Inhibits Thrombin-Induced Secretion of the Contents of Human Platelet Dense and Alpha-Granules and Lysosomes. *Thromb haemost. 1998, oct; 80(4):662-7. [Thrombosis and haemostasis]: Thromb Haemost.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Nishijima, K., Kiryu, J., Tsujikawa, A., Honjo, M., Nonaka, A., Yamashiro, K., Kamizuru, H., Ieki, Y., Tanihara, H., Honda, Y., and Ogura, Y. (Inhibitory Effects of Antithrombin III on Interactions Between Blood Cells and Endothelial Cells During Retinal Ischemia-Reperfusion Injury. *Invest ophthalmol vis sci. 2003, jan; 44(1):332-41. [Investigative ophthalmology & visual science]: Invest Ophthalmol Vis Sci.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Nishijima, K., Kiryu, J., Tsujikawa, A., Miyamoto, K., Honjo, M., Tanihara, H., Nonaka, A., Yamashiro, K., Katsuta, H., Miyahara, S., Honda, Y., and Ogura, Y. (Platelets Adhering to the Vascular Wall Mediate Postischemic Leukocyte-Endothelial Cell Interactions in Retinal Microcirculation. *Invest ophthalmol vis sci. 2004, mar; 45(3):977-84. [Investigative ophthalmology & visual science]: Invest Ophthalmol Vis Sci.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Nishimura, K., Yamamoto, M., Nakagomi, T., Takiguchi, Y., Naganuma, T., and Uzuka, Y. (Biodegradation of Triazine Herbicides on Polyvinylalcohol Gel Plates by the Soil Yeast Lipomyces Starkeyi. *Appl microbial biotechnol. 2002, may; 58(6):848-52. [Applied microbiology and biotechnology]: Appl Microbiol Biotechnol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: YEAST.

Nishiuchi, Y. (1985). Toxicity of Pesticides to Some Aquatic Animals. VII. Acute Toxicity to Daphnia magna. *Aquat.Ecol.Chem.(Seitai Kagaku)/ C.A.Sel.-Environ.Pollut.10:104-163325Q (1986) 8: 15-20 (JPN) (ENG ABS).*

Chem Codes: EcoReference No.: 83844

Chemical of Concern:

CPY,SPS,DZ,PYN,FNV,PMR,DPDP,OTQ,Captan,THM,TPM,FTL,Maneb,CuOX,AMTR,SXD,PMT,PDM,SZ,WFN,NaFA,ZnP,ACM,EPH,DKGNa,NAD,PPB,CTK,MH,MFD,CPA,24DXY,BN OA,APB,MCRE,MAL,MEG,TTDA Rejection Code: NON-ENGLISH.

Noda, K., Miyahara, S., Nakazawa, T., Almulki, L., Nakao, S., Hisatomi, T., She, H., Thomas, K. L., Garland, R. C., Miller, J. W., Gragoudas, E. S., Kawai, Y., Mashima, Y., and Hafezi-Moghadam, A. (Inhibition of Vascular Adhesion Protein-1 Suppresses Endotoxin-Induced Uveitis. *Faseb j. 2008, apr; 22(4):1094-103. [The faseb journal : official publication of the federation of american societies for experimental biology]: FASEB J.*

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

- Noel, R. F. Jr, Sato, T. T., Mendez, C., Johnson, M. C., and Pohlman, T. H. (Activation of Human Endothelial Cells by Viable or Heat-Killed Gram-Negative Bacteria Requires Soluble Cd14. *Infect immun.* 1995, oct; 63(10):4046-53. [Infection and immunity]: Infect Immun. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Nogueira, A. C., Neubert, R., Helge, H., and Neubert, D. (Thalidomide and the Immune System. 3. Simultaneous up- and Down-Regulation of Different Integrin Receptors on Human White Blood Cells. *Life sci.* 1994; 55(2):77-92. [Life sciences]: Life Sci. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Noll, M. and Bauer, U. (Rapid Sensitive Herbicide Bioassay by Inhibition of Trichome Migration of Bluegreen Algae. *Zentralbl. Bakteriol. Infektionskr. Hyg. Abt. I. Orig.* B157: 178-183 1973. Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Nomura, A., Zhang, M., Sakamoto, T., Ishii, Y., Morishima, Y., Mochizuki, M., Kimura, T., Uchida, Y., and Sekizawa, K. (Anti-Inflammatory Activity of Creatine Supplementation in Endothelial Cells in Vitro. *Br j pharmacol.* 2003, jun; 139(4):715-20. [British journal of pharmacology]: Br J Pharmacol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Nomura, S., Iishii, K., Inami, N., Kimura, E., and Urase, F. (Elevation of Activated Platelet-Dependent Chemokines and Soluble Cell Adhesion Molecules in Patients With Hematologic Malignancies and High Levels of Beta-D-Glucan. *Pathophysiol haemost thromb.* 2007; 36(1):32-9. [Pathophysiology of haemostasis and thrombosis]: Pathophysiol Haemost Thromb. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Nomura, S., Inami, N., Iwasaka, T., and Liu, Y. (Platelet Activation Markers, Microparticles and Soluble Adhesion Molecules Are Elevated in Patients With Arteriosclerosis Obliterans: Therapeutic Effects by Cilostazol and Potentiation by Dipyridamole. *Platelets.* 2004, may; 15(3):167-72. [Platelets]: Platelets. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Norata, G. D., Tibolla, G., Seccomandi, P. M., Poletti, A., and Catapano, A. L. (Dihydrotestosterone Decreases Tumor Necrosis Factor-Alpha and Lipopolysaccharide-Induced Inflammatory Response in Human Endothelial Cells. *J clin endocrinol metab.* 2006, feb; 91(2):546-54. [The journal of clinical endocrinology and metabolism]: J Clin Endocrinol Metab. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Norcott, J. P., Solari, R., and Cutler, D. F. (Targeting of P-Selectin to Two Regulated Secretory Organelles in Pc12 Cells. *J cell biol.* 1996, sep; 134(5):1229-40. [The journal of cell biology]: J Cell Biol. Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Nossuli, T. O., Hayward, R., Jensen, D., Scalia, R., and Lefer, A. M. (Mechanisms of Cardioprotection by Peroxynitrite in Myocardial Ischemia and Reperfusion Injury. *Am j physiol.* 1998, aug; 275(2 pt 2):h509-19. [The american journal of physiology]: Am J Physiol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Nossuli, T. O., Hayward, R., Scalia, R., and Lefer, A. M. (Peroxynitrite Reduces Myocardial Infarct Size and Preserves Coronary Endothelium After Ischemia and Reperfusion in Cats. *Circulation.* 1997, oct 7; 96(7):2317-24. [Circulation]: Circulation. Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Novak, J. M. and Watts, D. W. (1997). Evaluation of C18 Solid-Phase Extraction Cartridges for the Isolation of Select Pesticides and Metabolites. *Journal of environmental science and health part b pesticides food contaminants and agricultural wastes* 32: 565-581.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Novak, J. M. and Watts, D. W. (1996). Solid-Phase Extraction and Gc Analyses of Select Agricultural Pesticides and Metabolites in Stream Water. *Journal of environmental science and health part b pesticides food contaminants and agricultural wastes* 31: 1171-1187.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Nubbe, M. E., Adams, V. D., Watts, R. J., and Clark, Y. R. (1990). Organics. *Res j water pollut control fed* 62: 359-383 .

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Nyberg, F., Hasan, T., Skoglund, C., and Stephansson, E. (Early Events in Ultraviolet Light-Induced Skin Lesions in Lupus Erythematosus: Expression Patterns of Adhesion Molecules Icam-1, Vcam-1 and E-Selectin. *Acta derm venereol. 1999, nov; 79(6):431-6. [Acta dermatovenereologica]: Acta Derm Venereol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

O'leary, E. C., Marder, P., and Zuckerman, S. H. (Glucocorticoid Effects in an Endotoxin-Induced Rat Pulmonary Inflammation Model: Differential Effects on Neutrophil Influx, Integrin Expression, and Inflammatory Mediators. *Am j respir cell mol biol. 1996, jul; 15(1):97-106. [American journal of respiratory cell and molecular biology]: Am J Respir Cell Mol Biol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

O'mahony, D., Morris, J. C., Quinn, C., Gao, W., Wilson, W. H., Gause, B., Pittaluga, S., Neelapu, S., Brown, M., Fleisher, T. A., Gulley, J. L., Schлом, J., Nussenblatt, R., Albert, P., Davis, T. A., Lowy, I., Petrus, M., Waldmann, T. A., and Janik, J. E. (A Pilot Study of Ctla-4 Blockade After Cancer Vaccine Failure in Patients With Advanced Malignancy. *Clin cancer res. 2007, feb 1; 13(3):958-64. [Clinical cancer research : an official journal of the american association for cancer research]: Clin Cancer Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

O'meara, Y. M. and Brady, H. R. (Lipoxins, Leukocyte Recruitment and the Resolution Phase of Acute Glomerulonephritis. *Kidney int suppl. 1997, mar; 58:s56-61. [Kidney international. Supplement]: Kidney Int Suppl.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ochi, H., Masuda, J., and Gimbrone, M. A. (Hyperosmotic Stimuli Inhibit Vcam-1 Expression in Cultured Endothelial Cells Via Effects on Interferon Regulatory Factor-1 Expression and Activity. *Eur j immunol. 2002, jul; 32(7):1821-31. [European journal of immunology]: Eur J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Odeh, F. M., Cadd, G. G., and Satterlee, D. G. (2007). Genetic Characterization of Stress Responsiveness in Japanese Quail. 1. Analyses of Line Effects and Combining Abilities by Diallel Crosses. *Poult.Sci. 82: 25-30.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOXICANT.

Oehen, S. and Brduscha-Riem, K. (Differentiation of Naive Ctl to Effector and Memory Ctl: Correlation of Effector Function With Phenotype and Cell Division. *J immunol. 1998, nov 15; 161(10):5338-46. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Oehlke, J. ([Preparation of 6-Mercaptopurine Glucuronides. 1. Cmt Selection--Syntheses]. *Pharmazie. 1978, may; 33(5):250-3. [Die pharmazie]: Pharmazie.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Oehmichen, U., Karrenbrock, F., and Haberer, K. (1987). Determination of Nitrogen Pesticides in Natural Waters. *Fresenius z anal chem* 327: 715-719.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Ogasawara, F., Fusegawa, H., Haruki, Y., Shiraishi, K., Watanabe, N., and Matsuzaki, S. (Platelet Activation in Patients With Alcoholic Liver Disease. *Tokai j exp clin med.* 2005, apr; 30(1):41-8. [The tokai journal of experimental and clinical medicine]: Tokai J Exp Clin Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ogawa, D., Shikata, K., Matsuda, M., Akima, K., Iwahashi, M., Okada, S., Tsuchiyama, Y., Shikata, Y., Wada, J., and Makino, H. (Sulfated Hyaluronic Acid, a Potential Selectin Inhibitor, Ameliorates Experimentally Induced Crescentic Glomerulonephritis. *Nephron exp nephrol.* 2005; 99(1):e26-32. [Nephron. Experimental nephrology]: Nephron Exp Nephrol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ogawa, D., Shikata, K., Matsuda, M., Okada, S., Wada, J., Yamaguchi, S., Suzuki, Y., Miyasaka, M., Tojo, S., and Makino, H. (Preventive Effect of Sulphated Colominic Acid on P-Selectin-Dependent Infiltration of Macrophages in Experimentally Induced Crescentic Glomerulonephritis. *Clin exp immunol.* 2002, jul; 129(1):43-53. [Clinical and experimental immunology]: Clin Exp Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ogawa, H., Rafiee, P., Heidemann, J., Fisher, P. J., Johnson, N. A., Otterson, M. F., Kalyanaraman, B., Pritchard, K. A. Jr, and Binion, D. G. (Mechanisms of Endotoxin Tolerance in Human Intestinal Microvascular Endothelial Cells. *J immunol.* 2003, jun 15; 170(12):5956-64. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ogawa, T., Fujii, S., Urasawa, K., and Kitabatake, A. (Effects of Nonionic Contrast Media on Platelet Aggregation: Assessment by Particle Counting With Laser-Light Scattering. *Jpn heart j.* 2001, jan; 42(1):115-24. [Japanese heart journal]: Jpn Heart J.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ogawa, T., Sugidachi, A., Otsuguro, K., Isobe, T., and Asai, F. (Platelet Alpha-Granule Secretion and Its Modification by Sc-57101a, a Gpiib/Iiia Antagonist. *Biochem pharmacol.* 2002, may 15; 63(10):1911-8. [Biochemical pharmacology]: Biochem Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ogierman, L. and Silowiecki, A. (Partition Thin-Layer Chromatography of Some Triazine Herbicides. *J. High resolut. Chromatogr. Chromatogr. Commun.* 4(7): 357-358 1981 (9 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Ognjanovic, R. (Results of the Experiments With Herbicides in Soybean. *Fragm herbol jugosl;* 14 (1-2). 1985 (recd. 1987). 87-100.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Oh, S. M., Shin, D. Y., Yang, J. S., and Han, H. J. (1992). Studies on the Application Method of Herbicides for Control of Regrowing Rye and Weeds in Nonplowing Direct Sowing Culture of Silage Corn (*Zea Mays L.*) Cropped After Rye. *Res rep rural dev adm (suweon)* 34: 57-62.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Ohgama, J., Katoh, M., Hirano, M., Arase, H., Arase-Fukushi, N., Mishima, M., Iwabuchi, K., Ogasawara, K., OnoÉ, and K (Functional Studies on Mel-14+ and Mel-14- T Cells in Peripheral Lymphoid Tissues. *Immunobiology.* 1994, apr; 190(3):225-42. [Immunobiology]: Immunobiology.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Ohlinger, W., Dinges, H. P., Zatloukal, K., Mair, S., Gollowitsch, F., and Denk, H. (Immunohistochemical Detection of Tumor Necrosis Factor-Alpha, Other Cytokines and Adhesion Molecules in Human Livers With Alcoholic Hepatitis. *Virchows arch a pathol anat histopathol.* 1993; 423(3):169-76. [*Virchows archiv. A, pathological anatomy and histopathology*]: *Virchows Arch A Pathol Anat Histopathol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ohnishi, M. and Imanishi, N. (Role of P-Selectin in the Migration of Neutrophils to Chemoattractant-Induced Cutaneous Inflammation in Mice. *Inflammation.* 2000, dec; 24(6):583-93. [*Inflammation*]: *Inflammation.*

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Ohnishi, M., Imanishi, N., and Tojo, S. J. (Protective Effect of Anti-P-Selectin Monoclonal Antibody in Lipopolysaccharide-Induced Lung Hemorrhage. *Inflammation.* 1999, oct; 23(5):461-9. [*Inflammation*]: *Inflammation.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ohno, H., Hattori, M., and Aoyama, T. (1989). Simultaneous Determination of Trace Amounts of Triazine Herbicides in Water by High Performance Liquid Chromatography. *Eisei kagaku* 35: 454-459.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Ohno, Y., Miyajima, A., and Sunouchi, M. (1998). Alternative methods for mechanistic studies in toxicology. *Toxicology Letters* 95: 31.

Chem Codes: Chemical of Concern: PMT Rejection Code: METHODS.

Ohno, Y., Miyajima, A., Sunouchi, M., Dirheimer, G., Lugnier, A. A. J., Rihn, B. H., and Seiler, J. P. (eds) (1998). Alternative Methods for Mechanistic Studies in Toxicology. Screening of Hepatotoxicity of Pesticides Using Freshly Isolated and Primary Cultured Hepatocytes and Non-Liver-Derived Cells, Sirc Cells. *Toxicology Letters [Toxicol. Lett.]*. Vol. 102-103, no. 1-3, pp. 569-573. 28 Dec 1998.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Ohsaka, A., Saionji, K., Sato, N., and Igari, J. (Local Anesthetic Lidocaine Inhibits the Effect of Granulocyte Colony-Stimulating Factor on Human Neutrophil Functions. *Exp hematol.* 1994, may; 22(5):460-6. [*Experimental hematology*]: *Exp Hematol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ohta, S., Inujima, Y., Abe, M., Uosaki, Y., Sato, S., and Miki, I. (Inhibition of P-Selectin Specific Cell Adhesion by a Low Molecular Weight, Non-Carbohydrate Compound, Kf38789. *Inflamm res.* 2001, nov; 50(11):544-51. [*Inflammation research : official journal of the european histamine research society ... [Et al.]*]: *Inflamm Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Okamura, Y., Maekawa, I., Teramura, Y., Maruyama, H., Handa, M., Ikeda, Y., and Takeoka, S. (Hemostatic Effects of Phospholipid Vesicles Carrying Fibrinogen Gamma Chain Dodecapeptide in Vitro and in Vivo. *Bioconjug chem.* 2005 nov-dec; 16(6):1589-96. [*Bioconjugate chemistry*]: *Bioconjug Chem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Okayama, N., Coe, L., Oshima, T., Itoh, M., and Alexander, J. S. (Intracellular Mechanisms of Hydrogen Peroxide-Mediated Neutrophil Adherence to Cultured Human Endothelial Cells. *Microvasc res.* 1999, mar; 57(2):63-74. [*Microvascular research*]: *Microvasc Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Okayama, N., Omi, H., Okouchi, M., Imaeda, K., Kato, T., Akao, M., Imai, S., Shimizu, M., Fukutomi, T.,

- and Itoh, M. (Mechanisms of Inhibitory Activity of the Aldose Reductase Inhibitor, Epalrestat, on High Glucose-Mediated Endothelial Injury: Neutrophil-Endothelial Cell Adhesion and Surface Expression of Endothelial Adhesion Molecules. *J diabetes complications*. 2002 sep-oct; 16(5):321-6. [Journal of diabetes and its complications]: J Diabetes Complications. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Okazaki, T., Okudaira, N., Iwabuchi, K., Fugo, H., and Nagai, T. (Apoptosis and Adhesion of Hemocytes During Molting Stage of Silkworm, Bombyx Mori. *Zoolog sci*. 2006, mar; 23(3):299-304. [Zoological science]: Zoolog Sci. Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOXICANT.
- Okpala, I. (Investigational Agents for Sickle Cell Disease. *Expert opin investig drugs*. 2006, aug; 15(8):833-42. [Expert opinion on investigational drugs]: Expert Opin Investig Drugs. Chem Codes : Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Okuno, K., Kawai, I., Hirai, N., Narimatsu, H., and Yasutomi, M. (Role of Sialyl Lewis X in Liver Metastasis in View of Liver-Associated Immunity. *Hepatogastroenterology*. 2003 may-jun; 50(51):756-60. [Hepato-gastroenterology]: Hepatogastroenterology. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Oliveira-Brett, A. M. and Da Silva, L. A. (A Dna-Electrochemical Biosensor for Screening Environmental Damage Caused by S-Triazine Derivatives. *Anal bioanal chem*. 2002, apr; 373(8):717-23. [Analytical and bioanalytical chemistry]: Anal Bioanal Chem. Chem Codes: Chemical of Concern: PMT Rejection Code: NO SPECIES.
- Oliveira, M. C., Pelegrini-Da-Silva, A., Parada, C. A., and Tambeli, C. H. (5-Ht Acts on Nociceptive Primary Afferents Through an Indirect Mechanism to Induce Hyperalgesia in the Subcutaneous Tissue. *Neuroscience*. 2007, mar 16; 145(2):708-14. [Neuroscience]: Neuroscience. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Oliver, D. P., Baldock, J. A., Kookana, R. S., and Grocke, S. (The Effect of Landuse on Soil Organic Carbon Chemistry and Sorption of Pesticides and Metabolites. *Chemosphere*. 2005, jul; 60(4):531-41. [Chemosphere]: Chemosphere. Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Olson, N. L., Carrell, R., Cumming, R., Rieck, R., and Reimer, S. (1995). Atomic Emission Detection for Gas Chromatographic Analysis of Nitrogen-Containing Herbicides in Water. *Journal of aoac international* 78: 1464-1473. Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Omi, H., Okayama, N., Shimizu, M., Fukutomi, T., Nakamura, A., Imaeda, K., Okouchi, M., and Itoh, M. (Cilostazol Inhibits High Glucose-Mediated Endothelial-Neutrophil Adhesion by Decreasing Adhesion Molecule Expression Via No Production. *Microvasc res*. 2004, sep; 68(2):119-25. [Microvascular research]: Microvasc Res. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Omori, M., Ogino, T., Than, T. A., and Okada, S. (Monochloramine Inhibits the Expression of E-Selectin and Intercellular Adhesion Molecule-1 Induced by Tnf-Alpha Through the Suppression of Nf-Kappab Activation in Human Endothelial Cells. *Free radic res*. 2002, aug; 36(8):845-52. [Free radical research]: Free Radic Res. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Oostingh, G. J., Pozgajova, M., Ludwig, R. J., Krahn, T., Boehncke, W. H., Nieswandt, B., SchÖ, and N, M. P. (Diminished Thrombus Formation and Alleviation of Myocardial Infarction and Reperfusion Injury Through Antibody- or Small-Molecule-Mediated Inhibition of Selectin-

- Dependent Platelet Functions. *Haematologica*. 2007, apr; 92(4):502-12. [Haematologica]: *Haematologica*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Opal, S. M., Sypek, J. P., Keith, J. C. Jr, Schaub, R. G., Palardy, J. E., and Parejo, N. A. (Evaluation of the Safety of Recombinant P-Selectin Glycoprotein Ligand-Immunoglobulin G Fusion Protein in Experimental Models of Localized and Systemic Infection. *Shock*. 2001, apr; 15(4):285-90. [Shock (augusta, ga.)]: Shock.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Oradovskii, S. G., Afanas'eva, N. A., Ivanova, T. A., and Matveichuk, I. G. (1997). Assessment of the Trends of the Chemical Pollution Level in the Russian Basins in the Caspian, Black and Azov Seas During 1980-1995. *Okeanologiya* 37: 862-867.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Ordog, V. (Triazinszarmazek Gyomirtoszerek Hatasa Az Ankistrodesmus Angustus Bern. Zoldalga Szaporodasara. [Effect of Triazine Herbicides on the Growth of the Green Alga Ankistrodesmus Angustus Bern.]. *Hidrol. Kozl.* 59(7): 323-328 1979 (30 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Ormad, M. P., Miguel, N., Claver, A., Matesanz, J. M., and Ovelleiro, J. L. (2008). Pesticides Removal in the Process of Drinking Water Production. *Chemosphere [Chemosphere]*. Vol. 71, no. 1, pp. 97-106. Mar 2008.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ortmann, C. and Brinkmann, B. (1997). The Expression of P-Selectin in Inflammatory and Non-Inflammatory Lung Tissue. *International journal of legal medicine* 110: 155-158.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Orvieto, R., Badir, W., Bar, J., La Marca, A., Ashkenazi, J., Avrech, O. M., and Fisch, B. (Serum P-Selectin Level During Controlled Ovarian Hyperstimulation--a Preliminary Report. *Am j reprod immunol.* 2004, aug; 52(2):139-42. [American journal of reproductive immunology : ajri : official journal of the american society for the immunology of reproduction and the international coordination committee for immunology of reproduction]: Am J Reprod Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Osbild, D., Babut, M., and Vasseur, P. (1995). Review - State of the Art: Biosensors for Environmental Monitoring and Water Control. *Revue des sciences de l'eau* 8: 505-538.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Osterud, B. (1995). The High Responder Phenomenon Enhancement of Lps Induced Tissue Factor Activity in Monocytes by Platelets and Granulocytes. *Platelets (edinburgh)* 6: 119-125.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Otter, R. J. (1988). Pesticides in the Aquatic Environment Data Needs for Their Control. *Richardson, m. L. (Ed.). Risk assessment of chemicals in the environment* Third european conference, guilford, england, uk, july 11-14, 1988. Xxi+579p. Royal society of chemistry: london, england, uk. Illus. Maps. ISBN 0-85186-118-0.; 0: 481-490.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Otto, M., Franzen, A., Hansen, T., and Kirkpatrick, C. J. (Modification of Human Platelet Adhesion on Biomaterial Surfaces by Protein Preadsorption Under Static and Flow Conditions. *J mater sci mater med.* 2004, jan; 15(1):35-42. [Journal of materials science. Materials in medicine]: J Mater Sci Mater Med.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ou, H. C., Chou, F. P., Lin, T. M., Yang, C. H., and Sheu, W. H. (Protective Effects of Eugenol Against Oxidized Ldl-Induced Cytotoxicity and Adhesion Molecule Expression in Endothelial Cells. *Food chem toxicol. 2006, sep; 44(9):1485-95. [Food and chemical toxicology : an international journal published for the british industrial biological research association]: Food Chem Toxicol.* Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ovchinnikova, M. F. (Dynamics of Some Properties of Meadow Podzol Soils After Use of Simazine and Prometryne. *Agrokhimiia (11): 108-115 1976..* Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Ovchinnikova, M. F., Orlov, D. S., and Eremina, G. V. (Effects of Triazines on Certain Properties of Virgin and Tilled Soddy Podzol. *Agrokhimiya (1): 128-138 1978 (11 references).* Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

PÉ, Dron, T., Girard, R., and Chaby, R. (Down-Modulation of L-Selectin by Lipopolysaccharide Is Not Required for Lipopolysaccharide-Induced Expression of Cd14 in Mouse Bone Marrow Granulocytes. *Infect immun. 2001, jul; 69(7):4287-94. [Infection and immunity]: Infect Immun.* Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Pacakova, V. and Kozakova, H. (Determination of 1,3,5-Triazine Herbicides by Gas Chromatography. *J. Chromatogr. 154(2): 251-255 1978 (20 references).* Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Pacakova, V., Stulik, K., and Prihoda, M. (1988). High-Performance Liquid Chromatography of S-Triazines and Their Degradation Products Using Uv Photometric and Amperometric Detection. *J chromatogr 442: 147-156.* Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Packova, V. and Nemec, I. (Gas Chromatographic, Spectrophotometric and Electrochemical Behavior of Substituted S-Triazines. *J. Chromatogr. 148(1): 273-281 1978 (22 references).* Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Pajkrt, D., Manten, A., Van Der Poll, T., Tiel-Van Buul, M. M., Jansen, J., Wouter Ten Cate, J., and Van Deventer, S. J. (Modulation of Cytokine Release and Neutrophil Function by Granulocyte Colony-Stimulating Factor During Endotoxemia in Humans. *Blood. 1997, aug 15; 90(4):1415-24. [Blood]: Blood.* Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Pal'chuk, L. M., Litvinenko, V. V., and Bestaka, R. P. (Ostatochnye Kolichestva Pestitsidov V Pochve I Rasteniakh V Severnoi Stepi Ussr. [Pesticide Residues in Soil and Plants in the Northern Steppe of Ukrainian Ssr.]. *Khim. Sel'sk. Khoz. 18(10): 39-41 1980 (7 references).* Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Palmetshofer, A., Robson, S. C., and Nehls, V. (Lysophosphatidic Acid Activates Nuclear Factor Kappa B and Induces Proinflammatory Gene Expression in Endothelial Cells. *Thromb haemost. 1999, nov; 82(5):1532-7. [Thrombosis and haemostasis]: Thromb Haemost.* Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

PanÉ, S. J., Aceituno, M., Gil, F., Miquel, R. , PiquÉ, Jm, Salas, A., and Mclean, P. (Efficacy of an Inhibitor of Adhesion Molecule Expression (Gi270384x) in the Treatment of Experimental Colitis. *Am j physiol gastrointest liver physiol. 2007, oct; 293(4):g739-48. [American journal of physiology. Gastrointestinal and liver physiology]: Am J Physiol Gastrointest Liver Physiol.* Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

PanÉ, S. J., Anderson, D. C., Miyasaka, M., and Granger, D. N. (Role of Leukocyte-Endothelial Cell Adhesion in Radiation-Induced Microvascular Dysfunction in Rats. *Gastroenterology*. 1995, jun; 108(6):1761-9. [Gastroenterology]: Gastroenterology.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Panasiuk, A., Zak, J., Panasiuk, B., and Prokopowicz, D. (Increase in Expression of Monocytic Tissue Factor (Cd142) With Monocytes and Blood Platelet Activation in Liver Cirrhosis. *Blood coagul fibrinolysis*. 2007, dec; 18(8):739-44. [Blood coagulation & fibrinolysis : an international journal in haemostasis and thrombosis]: Blood Coagul Fibrinolysis.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Pank, F., Eichholz, E., Ennet, D., and Zygmunt, B. (1987). Chemical Weed Control in the Cropping of Medical Plants Part 8. Melissa Melissa-Officinalis L. *Pharmazie* 42: 191-194.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Pank, F., Eichholz, E., Ennet, D., and Zygmunt, B. (1986). Chemical Weed Control in the Cropping of Medicinal Plants: Part 7. Peppermint (Mentha Piperita). *Pharmazie* 41: 47-52.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Pank, F. and Ennet, D. (Chemische Unkrautbekämpfung in Arneipflanzenkulturen. 2. Mitteilung: Spitzwegerich (Plantago Lanceolata L.). [Chemical Weed Control in the Cropping of Medicinal Plants. Part 2: Narrow-Leaved Plantain (Plantago Lanceolata L.)]. *Pharmazie* 35(8): 494-497 1980 (11 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Pank, F., Hannig, H. J., Hauschild, J., and Zygmunt, B. (Chemische Unkrautbekämpfung in Arzneipflanzenkulturen. 1 Mitteilung: Baldrian (Valeriana Officinalis L.). [Chemical Weed Control in the Cropping of Medicinal Plants. Part 1: Valerian (Valeriana Officinalis L.)]. *Pharmazie* 35(2): 115-119 1980 (15 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Papadopoulou-Mourkidou, E., Karpouzas, D. G., Patsias, J., Kotopoulou, A., Milotheridou, A., Kintzikoglou, K., and Vlachou, P. (The Potential of Pesticides to Contaminate the Groundwater Resources of the Axios River Basin in Macedonia, Northern Greece. Part I. Monitoring Study in the North Part of the Basin. *Sci total environ*. 2004, apr 5; 321(1-3):127-46. [The science of the total environment]: Sci Total Environ.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Papadopoulou-Mourkidou, E., Karpouzas, D. G., Patsias, J., Kotopoulou, A., Milotheridou, A., Kintzikoglou, K., and Vlachou, P. (The Potential of Pesticides to Contaminate the Groundwater Resources of the Axios River Basin. Part II. Monitoring Study in the South Part of the Basin. *Sci total environ*. 2004, apr 5; 321(1-3):147-64. [The science of the total environment]: Sci Total Environ.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Papadopoulou-Mourkidou, E. and Patsias, J. (1996). Development of a Semi-Automated High-Performance Liquid Chromatographic-Diode Array Detection System for Screening Pesticides at Trace Levels in Aquatic Systems of the Axios River Basin. *Journal of chromatography a* 726: 99-113.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Papayannopoulou, T., Priestley, G. V., Bonig, H., and Nakamoto, B. (The Role of G-Protein Signaling in Hematopoietic Stem/Progenitor Cell Mobilization. *Blood*. 2003, jun 15; 101(12):4739-47. [Blood]: Blood.
Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOXICANT.

Papayannopoulou, T., Priestley, G. V., Nakamoto, B., Zafiropoulos, V., and Scott, L. M. (Molecular Pathways in Bone Marrow Homing: Dominant Role of Alpha(4)Beta(1) Over Beta(2)-Integrins and Selectins. *Blood*. 2001, oct 15; 98(8):2403-11. [Blood]: Blood.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Papi, A., Luppi, F., Franco, F., and Fabbri, L. M. (Pathophysiology of Exacerbations of Chronic Obstructive Pulmonary Disease. *Proc am thorac soc*. 2006, may; 3(3):245-51. [Proceedings of the american thoracic society]: Proc Am Thorac Soc.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Paromenskaya, L. N. (1986). Effects of Herbicide Prometryn on Photosynthetic Pigments in Soybean Grown at Various Levels of Nitrogen Nutrition. *Fiziol rast (mosc)* 33: 588-592.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Paromenskaya, L. N., Chernova, T. A., and Kruglov, Y. U. V (1998). The Problem of Increasing the Herbicide Resistance of Legume-Rhizobial Symbiosis. *Mikrobiologiya* 67: 422-427.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Paromenskaya, L. N. and Lebskii, V. K. (The Effect of Herbicides on the Symbiotic Fixation of Nitrogen and the Morphology of Nodules in Pea Plants. *Mikrobiologiya*; 54 (5). 1985 (recd. 1986). 820-821.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Parsons, S. A., Mewburn, J. D., Truesdell, P., and Greer, P. A. (The Fps/Fes Kinase Regulates Leucocyte Recruitment and Extravasation During Inflammation. *Immunology*. 2007, dec; 122(4):542-50. [Immunology]: Immunology.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Pasquarell, G. C. and Boyer, D. G. (1996). Herbicides in Karst Groundwater in Southeast West Virginia. *Journal of environmental quality* 25: 755-765.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Pastucha, L. and Sinsky, T. (Investigation of Herbicide Efficiency in Lentil Growth Protection. *Ved pr vysk ustavu rastl vyroby piestanoch obilniny strukoviny*; 21 (0). 1986 (recd. 1987). 124-134.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Patel, K. D., Modur, V., Zimmerman, G. A., Prescott, S. M., and McIntyre, T. M. (1994). The Necrotic Venom of the Brown Recluse Spider Induces Dysregulated Endothelial Cell-Dependent Neutrophil Activation: Differential Induction of Gm-Csf, Il-8, and E-Selectin Expression. *Journal of clinical investigation* 94: 631-642.
Chem Codes: Chemical of Concern: PMT Rejection Code: BIOLOGICAL TOXICANT.

Pati, S., Cavrois, M., Guo, H. G., Foulke, J. S. Jr, Kim, J., Feldman, R. A., and Reitz, M. (Activation of Nf-Kappab by the Human Herpesvirus 8 Chemokine Receptor Orf74: Evidence for a Paracrine Model of Kaposi's Sarcoma Pathogenesis. *J virol*. 2001, sep; 75(18):8660-73. [Journal of virology]: J Virol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Patsias, J. and Papadopoulou-Mourkidou, E. (1996). Rapid Method for the Analysis of a Variety of Chemical Classes of Pesticides in Surface and Ground Waters by Off-Line Solid-Phase Extraction and Gas Chromatography-Ion Trap Mass Spectrometry. *Journal of chromatography a* 740: 83-98.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Paul, L. C. (Endothelial Dysfunction, Atherosclerosis and Cyclosporine in Renal Transplantation. *Neth j med*. 2001, jul; 59(1):1-3. [The netherlands journal of medicine]: Neth J Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Paysant, J. R., Rupin, A., and Verbeuren, T. J. (Effect of NADPH Oxidase Inhibition on E-Selectin Expression Induced by Concomitant Anoxia/Reoxygenation and TNF-Alpha. *Endothelium*. 2002; 9(4):263-71. [Endothelium : journal of endothelial cell research]: Endothelium.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Pelclov´, D, Pr´, Zny, M., Skrha, J., Fenclov´, Z, Kalousov´, M, Urban, P., Navr´, Til, T., Senholdov´, Z, and Smerhovsky, Z. (2,3,7,8-Tcdd Exposure, Endothelial Dysfunction and Impaired Microvascular Reactivity. *Hum exp toxicol*. 2007, sep; 26(9):705-13. [Human & experimental toxicology]: Hum Exp Toxicol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Pendurthi, U. R. and Rao, L. V. (Resveratrol Suppresses Agonist-Induced Monocyte Adhesion to Cultured Human Endothelial Cells. *Thromb res*. 2002, may 15; 106(4-5):243-8. [Thrombosis research]: Thromb Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Pennington, H. L., Wilce, P. A., and Worrall, S. (Chemokine and Cell Adhesion Molecule mRNA Expression and Neutrophil Infiltration in Lipopolysaccharide-Induced Hepatitis in Ethanol-Fed Rats. *Alcohol clin exp res*. 1998, nov; 22(8):1713-8. [Alcoholism, clinical and experimental research]: Alcohol Clin Exp Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Pennington, H. L., Wilce, P. A., and Worrall, S. (1998). Does Chemokine and Cell Adhesion Molecule Gene Expression Correlate With Neutrophil Infiltration in a Rodent Model of Alcohol-Induced Liver Disease? *Ninth congress of the international society for biomedical research on alcoholism, copenhagen, denmark, june 27-july 2, 1998. Alcoholism clinical and experimental research* 22: 171a.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Penttila, P. L. and Siivinen, K. (1996). Control and Intake of Pesticide Residues During 1981-1993 in Finland. *Food additives and contaminants* 13: 609-621.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Perantoni, A. O. (Cell Adhesion Molecules in the Kidney: From Embryo to Adult. *Exp nephrol*. 1999 mar-apr; 7(2):80-102. [Experimental nephrology]: Exp Nephrol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Pereira, W. E. and Hostettler, F. D. (1993). Nonpoint Source Contamination of the Mississippi River and Its Tributaries by Herbicides. *Environ sci technol* 27: 1542-1552.

Chem Codes: Chemical of Concern: PMT Rejection Code: SURVEY.

Perico, N., Ostermann, D., Bontempeill, M., Morigi, M., Amuchastegui, C. S., Zoja, C., Akalin, E., Sayegh, M. H., and Remuzzi, G. (Colchicine Interferes With L-Selectin and Leukocyte Function-Associated Antigen-1 Expression on Human T Lymphocytes and Inhibits T Cell Activation. *J am soc nephrol*. 1996, apr; 7(4):594-601. [Journal of the american society of nephrology : jasn]: J Am Soc Nephrol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Periera, W. E. and Hostettler, F. D. (1993). Nonpoint Source Contamination of the Mississippi River and Its Tributaries by Herbicides. *Environ.Sci.Technol*. 27: 1542-1552.

Chem Codes: EcoReference No.: 83826

Chemical of Concern:

ATZ,SZ,TBC,PMT,PPN,AMTR,ACR,CZE,CBF,DZ,DU,HXZ,MLT,MBZ,MTL,MP,NFZ,PRO

Rejection Code: SURVEY.

Perisic-Janjic, N. U., Djakovic, T., and Vojinovic-Miloradov, M. (1994). Quantitative Determination of S-Triazine Herbicides by Fluorescence Quenching After TLC Separation. *Journal of planar chromatography - modern tlc* 7: 72-74.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Pernerstorfer-Schoen, H., Jilma, B., Perschler, A., Wichlas, S., Schindler, K., Schindl, A., Rieger, A., Wagner, O. F., and Quehenberger, P. (Sex Differences in Haart-Associated Dyslipidaemia. *Aids. 2001, apr 13; 15(6):725-34. [Aids (london, england)]: AIDS.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Pesticidesect (Criteria for Delaying Application for Registration of Agricultural Chemicals in View of Their Toxicity and Persistency. Part 4. *Noyaku kagaku (j. Pestic. Sci.)* 2(4): 192; 1975.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Peter, F. J., Mall, J. W., Laumeyer, A., BÜ, and Ttemeyer, R. ([High Pressure Injection Injuries of the Hand With Surfacer]. *Unfallchirurg. 2001, jul; 104(7):655-8. [Der unfallchirurg]: Unfallchirurg.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Peter, K., Straub, A., Kohler, B., Volkmann, M., Schwarz, M., KÜ, Bler, W., and Bode, C. (Platelet Activation as a Potential Mechanism of Gp IIb/IIIa Inhibitor-Induced Thrombocytopenia. *Am j cardiol. 1999, sep 1; 84(5):519-24. [The american journal of cardiology]: Am J Cardiol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Peters, M. J., Dixon, G., Kotowicz, K. T., Hatch, D. J., Heyderman, R. S., and Klein, N. J. (Circulating Platelet-Neutrophil Complexes Represent a Subpopulation of Activated Neutrophils Primed for Adhesion, Phagocytosis and Intracellular Killing . *Br j haematol. 1999, aug; 106(2):391-9. [British journal of haematology]: Br J Haematol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Petersson, C., Forsberg, M., Aspholm, M., Olfat, F. O., Forslund, T., BorÉ, N. T., and Magnusson, K. E. (Helicobacter Pylori Saba Adhesin Evokes a Strong Inflammatory Response in Human Neutrophils Which Is Down-Regulated by the Neutrophil-Activating Protein. *Med microbiol immunol. 2006, dec; 195(4):195-206. [Medical microbiology and immunology]: Med Microbiol Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Petersson, E. and Hedlund, G. (Proliferation and Differentiation of Alloselective Nk Cells After Alloimmunization-Evidence for an Adaptive Nk Response. *Cell immunol. 1999, oct 10; 197(1):10-8. [Cellular immunology]: Cell Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Petnehazy, T., Stokes, K. Y., Russell, J. M., and Granger, D. N. (Angiotensin Ii Type-1 Receptor Antagonism Attenuates the Inflammatory and Thrombogenic Responses to Hypercholesterolemia in Venules. *Hypertension. 2005, feb; 45(2):209-15. [Hypertension]: Hypertension.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Petrov, N. P. (Primenenie Prometrina, Linurona I Trikhloratsetata Natriia Na Posevakh Morkovi. [Use of Prometryne, Linuron, and Sodium Trichloracetate in Carrot Crop.]. *Khim. Sel'sk. Khoz. 18(2): 35-38 1980 (17 references).*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Petrova, T. M. (1985). Extraction of Pesticides From Various Plants and Soils. *Agrokhimiya* 0: 107-111.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Peverill, R. E., Smolich, J. J., Malan, E., Goldstat, R., and Davis, S. R. (Comparison of Effects of Pravastatin and Hormone Therapy on Soluble P-Selectin and Platelet P-Selectin Expression in Postmenopausal Hypercholesterolemic Women. *Maturitas*. 2006, jan 20; 53(2):158-65. [Maturitas]: Maturitas.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Piasecki, J., Swarcewicz, M., and Nowinska, J. (Chromatograficzne Oznaczanie Pozostalosci Insektycydow Enolofosforanowych I Prometryny W Glebie. [Determination of Residues of Enolphosphate Insecticides and Prometryne in Soil by Gas Chromatography.]. *Chem. Anal. (Warsaw)* 24(6): 971-977 1979 (7 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Pico, Y., Molto, J. C., Redondo, M. J., Viana, E., Manes, J., and Font, G. (1994). Monitoring of the Pesticide Levels in Natural Waters of the Valencia Community Spain. *Bulletin of environmental contamination and toxicology* 53: 230-237.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Pierangeli, S. S., Espinola, R. G., Liu, X., and Harris, E. N. (Thrombogenic Effects of Antiphospholipid Antibodies Are Mediated by Intercellular Cell Adhesion Molecule-1, Vascular Cell Adhesion Molecule-1, and P-Selectin. *Circ res.* 2001, feb 2; 88(2):245-50. [Circulation research]: Circ Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Pil'shchikova, N. A., Agapov, V. I., Lebedeva, G. F., Kokueva, Z. H. M, and Lozhkina, S. V. (1991). Using Activated Carbon for the Protection of a Sensitive Crop From the Effect of Herbicides. *Vestn mosk univ ser xvi biol* 0: 73-77.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Pilenkova, I. I. and Iurkova, R. G. ([Method for the Separate Determination of Atrazine, Prometryne and Simazine in the Air During the Manufacture of the Combination Preparations Agelon and Sitrin]. *Gig tr prof zabol.* 1981, jul(7):51-2. [Gigiena truda i professional'nye zabolevaniia]: Gig Tr Prof Zabol.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Pilenkova, I. I. and Yurkova, R. G. (Metod Razdel'nogo Opredeleniya Atrazine, Prometrina I Simazina V Vozdukhe Pri Proizvodstve Kombinirovannykh Preparatov Agelon I Sitrin. [Method of Separate Determination of Atrazine, Prometryne, and Simazine in Air During Production of the Combined Preparations Agelon and Sitrym.]. *Gig. Tr. Prof. Zabol.* (7): 51-52 1981 (3 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Piorkowski, M., Weikert, U., Schwimmbeck, P. L., Martus, P., Schultheiss, H. P., and Rauch, U. (Adp Induced Platelet Degranulation in Healthy Individuals Is Reduced by Clopidogrel After Pretreatment With Atorvastatin. *Thromb haemost.* 2004, sep; 92(3):614-20. [Thrombosis and haemostasis]: Thromb Haemost.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Pitzer, J. E., Del Zoppo Gj, and Schmid-Schonbein, G. W. (1996). Neutrophil Activation in Smokers. *Biorheology* 33: 45-58.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Planas, C., Caixach, J., Santos, F. J., and Rivera, J. (1997). Occurrence of Pesticides in Spanish Surface Waters. Analysis by High Resolution Gas Chromatography Coupled to Mass Spectrometry. *Chemosphere* 34: 2393-2406.

- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Planck, S. R., Han, Y. B., Park, J. M., O'rourke, L., Gutierrez-Ramos, J. C., and Rosenbaum, J. T. (The Effect of Genetic Deficiency of Adhesion Molecules on the Course of Endotoxin-Induced Uveitis. *Curr eye res.* 1998, sep; 17(9):941-6. [Current eye research]: Curr Eye Res.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Pocurull, E., Aguilar, C., Borrull, F., and Marce, R. M. (1998). On-Line Coupling of Solid-Phase Extraction to Gas Chromatography With Mass Spectrometric Detection to Determine Pesticides in Water. *Journal of chromatography a* 818: 85-93.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Pogorelova, S. P., Bourenko, T., Kharitonov, A. B., and Willner, I. (Selective Sensing of Triazine Herbicides in Imprinted Membranes Using Ion-Sensitive Field-Effect Transistors and Microgravimetric Quartz Crystal Microbalance Measurements. *Analyst.* 2002, nov; 127(11):1484-91. [The analyst]: Analyst.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Poloni, M. Am, Facchetti, D., Mai, R., Ceriani, F., and Cattalini, C. (1997). Conjugal Amyotrophic Lateral Sclerosis: Toxic Clustering or Chance? *Italian journal of neurological sciences* 18: 109-112.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Popkov, V. A., Puzakov, S. A., Rendyuk, T. D., Lopatukhin, E. Yu, Dzhasymbekov, A. K., and Makhatov, B. K. (1990). Using Glc to Determine Pesticide Residues in Medicinal Plants. *Farm zh (kiev) 0:* 59-61.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Poreba, R., Skoczyń, Ska, A., Derkacz, A., Wojakowska, A., and Turczyn, B. ([Influence of Tobacco Smoking on Endothelial Function in Lead-Exposed Male Workers]. *Med pr.* 2004; 55(2):145-51. [Medycyna pracy]: Med Pr.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Porter, C. M. and Clipstone, N. A. (Sustained Nfat Signaling Promotes a Th1-Like Pattern of Gene Expression in Primary Murine Cd4+ T Cells. *J immunol.* 2002, may 15; 168(10):4936-45. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Pottratz, S. T., Hall, T. D., Scribner, W. M., Jayaram, H. N., and Natarajan, V. (P-Selectin-Mediated Attachment of Small Cell Lung Carcinoma to Endothelial Cells. *Am j physiol.* 1996, dec; 271(6 pt 1):l918-23. [The american journal of physiology]: Am J Physiol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Praditpornsilpa, K. and Avihingsanon, Y. (New Concepts in Organ Transplantation. *Transplant proc.* 2004, jun; 36(5):1228-31. [Transplantation proceedings]: Transplant Proc.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Prasad, S. S. (1992). Predicting the Environmental Distribution of Compounds With Unknown Physicochemical Properties From Known Pesticide Properties. *J aoac (assoc off anal chem) int* 75: 916-924.
- Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW, MODELING.
- Prats, N., LÓ, Pez, S., Domingo, M., Briones, V., DomÍ, Nguez, L., and Marco, A. J. (Metastatic Listeria Monocytogenes Infection of the Peritoneum in Mice With Cyclosporine a-Induced Peritonitis. *J comp pathol.* 2002 aug-oct; 127(2-3):178-85. [Journal of comparative pathology]: J Comp Pathol.

- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Preece, G., Murphy, G., and Ager, A. (Metalloproteinase-Mediated Regulation of L-Selectin Levels on Leucocytes. *J biol chem.* 1996, may 17; 271(20):11634-40. [The journal of biological chemistry]: *J Biol Chem.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Premazzi, G. and Ziglio, G. (1995). Regulations and Management. *Vighi, m. And e. Funari (ed.). Pesticide risk in groundwater. Xii+275p. Crc press, inc.: Boca raton, florida, usa London, england, uk. ISBN 0-87371-439-3.; 0: 203-258.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Prrott, F. J., Handschel, J., Micke, O., SunderkÖ, Tter, C., Meyer, U., and Piffko, J. (Long-Term Alterations of Oral Mucosa in Radiotherapy Patients. *Int j radiat oncol biol phys.* 2002, sep 1; 54(1):203-10. [International journal of radiation oncology, biology, physics]: *Int J Radiat Oncol Biol Phys.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Prozialeck, W. C. and Edwards, J. R. (Cell Adhesion Molecules in Chemically-Induced Renal Injury. *Pharmacol ther.* 2007, apr; 114(1):74-93. [Pharmacology & therapeutics]: *Pharmacol Ther.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Puccetti, L., Pasqui, A. L., Pastorelli, M., Bova, G., Di Renzo, M., Leo, A., Cercignani, M., Palazzuoli, A., Auteri, A., and Bruni, F. (Platelet Hyperactivity After Statin Treatment Discontinuation. *Thromb haemost.* 2003, sep; 90(3):476-82. [Thrombosis and haemostasis]: *Thromb Haemost.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Pullar, J. M., Winterbourn, C. C., and Vissers, M. C. (The Effect of Hypochlorous Acid on the Expression of Adhesion Molecules and Activation of Nf-Kappab in Cultured Human Endothelial Cells. *Antioxid redox signal.* 2002, feb; 4(1):5-15. [Antioxidants & redox signaling]: *Antioxid Redox Signal.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Pulusova, O., Sackmauerova, M., and Madaric, A. (Identification and Determination of Triazine and Diazine Herbicides in Water by Thin-Layer Chromatography. *J. Chromatogr.* 106(2): 405-408 1975..
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Purvis, N. B. Jr and Giorgio, T. D. (Cell Size and Surface Area Determined by Flow Cytometry. *Ann n y acad sci.* 1994, apr 18; 714:306-8. [Annals of the new york academy of sciences]: *Ann N Y Acad Sci.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Pykh, Y. U. A and Malkina-Pykh, I. G. (1997). Polmod.pest. The Model of Pesticides Dynamics in the Elementary Ecosystems. *Ecological modelling* 98: 215-236.
- Chem Codes: Chemical of Concern: PMT Rejection Code: MODELING.
- Qadri, F., MÄ, KelÄ, Ph, Holmgren, J., Albert, M. J., Mannoor, K., Kantele, A., Saha, D., Salam, M. A., and Kantele, J. M. (Enteric Infections in an Endemic Area Induce a Circulating Antibody-Secreting Cell Response With Homing Potentials to Both Mucosal and Systemic Tissues. *J infect dis.* 1998, jun; 177(6):1594-9. [The journal of infectious diseases]: *J Infect Dis.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Qian, F., Hanahan, D., and Weissman, I. L. (L-Selectin Can Facilitate Metastasis to Lymph Nodes in a Transgenic Mouse Model of Carcinogenesis. *Proc natl acad sci u s a.* 2001, mar 27; 98(7):3976-

81. [Proceedings of the national academy of sciences of the united states of america]: Proc Natl Acad Sci U S A.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Quarmby, S., Kumar, P., and Kumar, S. (1999). Radiation-Induced Normal Tissue Injury: Role of Adhesion Molecules in Leukocyte-Endothelial Cell Interactions. *International journal of cancer* 82: 385-395 .

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Quidling-JÄ, Rbrink, M., NordstrÖ, M. I., GranstrÖ, M, G., Kilander, A., Jertborn, M., Butcher, E. C., Lazarovits, A. I., Holmgren, J., and Cerkinsky, C. (Differential Expression of Tissue-Specific Adhesion Molecules on Human Circulating Antibody-Forming Cells After Systemic, Enteric, and Nasal Immunizations. A Molecular Basis for the Compartmentalization of Effector B Cell Responses. *J clin invest. 1997, mar 15; 99(6):1281-6. [The journal of clinical investigation]: J Clin Invest.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Quidling, M., Lakew, M., GranstrÖ, M, G., NordstrÖ, M. I., Holmgren, J., and Cerkinsky, C. (Induction of Specific Antibody Responses in the Human Nasopharyngeal Mucosa. *Adv exp med biol. 1995; 371b:1445-50. [Advances in experimental medicine and biology]: Adv Exp Med Biol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

RÖ, Misch, J., DÖ, Nges, R., Stauss, H., Inthorn, D., MÜ, Hlbayer, D., Jochum, M., and Hoffmann, J. N. (Quantification of Antithrombin Isoform Proportions in Plasma Samples of Healthy Subjects, Sepsis Patients, and in Antithrombin Concentrates. *Pathophysiol haemost thromb. 2002 may-jun; 32(3):143-50. [Pathophysiology of haemostasis and thrombosis]: Pathophysiol Haemost Thromb.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Rabie, T., Strehl, A., Ludwig, A., and Nieswandt, B. (Evidence for a Role of Adam17 (Tace) in the Regulation of Platelet Glycoprotein V. *J biol chem. 2005, apr 15; 280(15):14462-8. [The journal of biological chemistry]: J Biol Chem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Rabinovici, R., Feuerstein, G., Abdullah, F., Whiteford, M., Borboroglu, P., Sheikh, E., Phillip, D. R., Ovadia, P., Bobroski, L., Bagasra, O., and Neville, L. F. (Locally Produced Tumor Necrosis Factor-Alpha Mediates Interleukin-2-Induced Lung Injury. *Circ res. 1996, feb; 78(2):329-36. [Circulation research]: Circ Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Racchi, M., Solano, D. C., Sironi, M., and Govoni, S. (Activity of Alpha-Secretase as the Common Final Effector of Protein Kinase C-Dependent and -Independent Modulation of Amyloid Precursor Protein Metabolism. *J neurochem. 1999, jun; 72(6):2464-70. [Journal of neurochemistry]: J Neurochem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Rachoń and D (The Antiinflammatory Properties of Medroxyprogesterone Acetate. *Circulation. 2002, nov 26; 106(22):e185; author reply e185. [Circulation]: Circulation.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Radulescu, V., Rauta, C., Chiribelea, C., Niculescu, C., and Ulvoczki, C. (1988). Research Concerning the Pollution of Agricultural Soils From the Danube Delta Romania With Pesticide Residues II. Herbicide Residues. *An inst cercet pedol agrochim* 48: 241-248.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

- Rahman, A., Kefer, J., Bando, M., Niles, W. D., and Malik, A. B. (E-Selectin Expression in Human Endothelial Cells by Tnf-Alpha-Induced Oxidant Generation and Nf-Kappab Activation. *Am j physiol.* 1998, sep; 275(3 pt 1):I533-44. [The american journal of physiology]: Am J Physiol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ramachandran, V., Nollert, M. U., Qiu, H., Liu, W. J., Cummings, R. D., Zhu, C., and Mcever, R. P. (Tyrosine Replacement in P-Selectin Glycoprotein Ligand-1 Affects Distinct Kinetic and Mechanical Properties of Bonds With P- and L-Selectin. *Proc natl acad sci u s a.* 1999, nov 23; 96(24):13771-6. [Proceedings of the national academy of sciences of the united states of america]: Proc Natl Acad Sci U S A. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ramaswamy, B., Elias, A. D., Kellick, N. T., Dodley, A., Morrow, M., Hauger, M., Allen, J., Rhoades, C., Kendra, K., Chen, H. X., Eckhardt, S. G., and Shapiro, C. L. (Phase II Trial of Bevacizumab in Combination With Weekly Docetaxel in Metastatic Breast Cancer Patients. *Clin cancer res.* 2006, may 15; 12(10):3124-9. [Clinical cancer research : an official journal of the american association for cancer research]: Clin Cancer Res. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ramos, C. L., Kunkel, E. J., Lawrence, M. B., Jung, U., Vestweber, D., Bosse, R., McIntyre, K. W., Gillooly, K. M., Norton, C. R., Wolitzky, B. A., and Ley, K. (Differential Effect of E-Selectin Antibodies on Neutrophil Rolling and Recruitment to Inflammatory Sites. *Blood.* 1997, apr 15; 89(8):3009-18. [Blood]: Blood. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ramsay, P. L., Geske, R. S., Montgomery, C. A., and Welty, S. E. (1996). Increased Soluble E-Selectin Is Associated With Lung Inflammation, and Lung Injury in Hyperoxia-Exposed Rats. *Toxicology letters (shannon)* 87: 157-165. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ramsteiner, K., Hoermann, W. D., and Eberle, D. O. (Multiresidue Method for the Determination of Triazine Herbicides in Field-Grown Agricultural Crops, Water, and Soils. *J. Ass. Offic. Anal. Chem.* 57(1): 192-201 1974. Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Rankov, V. (Pesticides and Biological Fixation of Atmospheric Nitrogen. *Priroda (sofia)* 23(3): 77-79; 1974. Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Rao, D. R., Raychaudhuri, S. P., and Verma, V. S. (1993). Inhibition of Cucumber Mosaic Virus Infection by Herbicides. *International journal of tropical plant diseases* 11: 183-192. Chem Codes: Chemical of Concern: PMT Rejection Code: VIRUS.
- Rao, D. R., Raychaudhuri, S. P., and Verma, V. S. (1994). Study on the Effect of Herbicides on the Infectivity of Cucumber Mosaic Virus. *International journal of tropical plant diseases* 12: 177-185. Chem Codes: Chemical of Concern: PMT Rejection Code: VIRUS.
- Rao, K. M., Hatchell, D. L., Cohen, H. J., and De La Paz, M. A. (Alterations in Stimulus-Induced Integrin Expression in Peripheral Blood Neutrophils of Patients With Diabetic Retinopathy. *Am j med sci.* 1997, mar; 313(3):131-7. [The american journal of the medical sciences]: Am J Med Sci. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Rao, P. Sc, Hornsby, A. G., and Jessup, R. E. (1985). Indices for Ranking the Potential for Pesticide Contamination of Groundwater. *44th annual meeting of the soil and crop science society of*

florida, jacksonville beach, fla., Usa, oct. 23-25, 1984. Soil crop sci soc fla proc 44: 1-8.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Rao, R. M., Clarke, J. L., Ortlepp, S., Robinson, M. K., Landis, R. C., and Haskard, D. O. (The S128r Polymorphism of E-Selectin Mediates Neuraminidase-Resistant Tethering of Myeloid Cells Under Shear Flow. *Eur j immunol. 2002, jan; 32(1):251-60. [European journal of immunology]: Eur J Immunol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Raszyk, J. ([Physical, Chemical and Biological Study of Dust From Large-Scale Pig Farms]. *Vet med (praha). 1986, apr; 31(4):233-44. [Veterinarni medicina]: Vet Med (Praha).*
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Rauta, C., Petre, N., Radulescu, V., and Chiribelea, C. (1987). Phytotoxic Effect of Some Herbicides From the Triazine Group. *An inst cercet pedol agrochim 47: 205-210.*
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Ray, M. R., Mukherjee, S., Roychoudhury, S., Bhattacharya, P., Banerjee, M., Siddique, S., Chakraborty, S., and Lahiri, T. (Platelet Activation, Upregulation of Cd11b/ Cd18 Expression on Leukocytes and Increase in Circulating Leukocyte-Platelet Aggregates in Indian Women Chronically Exposed to Biomass Smoke. *Hum exp toxicol. 2006, nov; 25(11):627-35. [Human & experimental toxicology]: Hum Exp Toxicol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ray, M. R., Roychoudhury, S., Mukherjee, S., and Lahiri, T. (Occupational Benzene Exposure From Vehicular Sources in India and Its Effect on Hematology, Lymphocyte Subsets and Platelet P-Selectin Expression. *Toxicol ind health. 2007, apr; 23(3):167-75. [Toxicology and industrial health]: Toxicol Ind Health.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Razvi, E. S., Welsh, R. M., and Mcfarland, H. I. (In Vivo State of Antiviral Ctl Precursors. Characterization of a Cycling Cell Population Containing Ctl Precursors in Immune Mice. *J immunol. 1995, jan 15; 154(2):620-32. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Recchioni, R., Marcheselli, F., Moroni, F., GÁ, SpÁ, R, R., Damjanovich, S., and Pieri, C. (Melatonin Increases the Intensity of Respiratory Burst and Prevents L-Selectin Shedding in Human Neutrophils in Vitro. *Biochem biophys res commun. 1998, nov 9; 252(1):20-4. [Biochemical and biophysical research communications]: Biochem Biophys Res Commun.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Rechner, A. R. and Kroner, C. (Anthocyanins and Colonic Metabolites of Dietary Polyphenols Inhibit Platelet Function. *Thromb res. 2005; 116(4):327-34. [Thrombosis research]: Thromb Res.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Reddy, K. N. and Locke, M. A. (1994). Prediction of Soil Sorption (Koc) of Herbicides Using Semiempirical Molecular Properties. *Weed science 42: 453-461.*
Chem Codes: Chemical of Concern: PMT Rejection Code: QSAR.

Reed, D. V., Lombardo, P., Wessel, J. R., Burke, J. A., and Mcmahon, B. (1987). The Fda Pesticides Monitoring Program. *J assoc off anal chem 70: 591-595.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Reeder, A. L., Foley, G. L., Nichols, D. K., Hansen, L. G., Wikoff, B., Faeh, S., Eisold, J., Wheeler, M. B.,

- Warner, R., Murphy, J. E., and Beasley, V. R. (1998). Forms and Prevalence of Intersexuality and Effects of Environmental Contaminants on Sexuality in Cricket Frogs (*Acris Crepitans*). *Environmental health perspectives* 106: 261-266.
Chem Codes: Chemical of Concern: PMT Rejection Code: SURVEY.
- Regan, A. and Krempler, F. (Residues of Triazine in the Soil. *Arh. Hig. Rada toksikol.* 25(2): 319; 1974.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Reife, R. A., Shapiro, R. A., Bamber, B. A., Berry, K. K., Mick, G. E., and Darveau, R. P. (1995). Porphyromonas Gingivalis Lipopolysaccharide Is Poorly Recognized by Molecular Components of Innate Host Defense in a Mouse Model of Early Inflammation. *Infection and immunity* 63: 4686-4694.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Reifenstein, H. and Pank, F. ([Triazine Residues in Medicinal Plants]. *Pharmazie*. 1975, jun; 30(6):391-3. [*Die pharmazie*]: *Pharmazie*.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Reifenstein, H. and Pank, F. (Triazine Residues on Medicinal Plants. *Pharmazie* 30(6): 391-393 1975..
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Reinhardt, P. H., Naccache, P. H., Poubelle, P. E., De MÉ, Dicis, R., Kehrli, M. E. Jr, and Kubes, P. (Monosodium Urate Crystals Promote Neutrophil Adhesion Via a Cd18-Independent and Selectin-Independent Mechanism. *Am j physiol.* 1996, jan; 270(1 pt 1):c31-9. [*The american journal of physiology*]: *Am J Physiol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO, HUMAN HEALTH.
- Reinhardt, R. L., Bullard, D. C., Weaver, C. T., and Jenkins, M. K. (Preferential Accumulation of Antigen-Specific Effector Cd4 T Cells at an Antigen Injection Site Involves Cd62e-Dependent Migration but Not Local Proliferation. *J exp med.* 2003, mar 17; 197(6):751-62. [*The journal of experimental medicine*]: *J Exp Med*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Remold-O'donnell, E. and Parent, D. (Two Proteolytic Pathways for Down-Regulation of the Barrier Molecule Cd43 of Human Neutrophils. *J immunol.* 1994, apr 1; 152(7):3595-605. [*Journal of immunology (baltimore, md. : 1950)*]: *J Immunol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Rempe, E. Kh, Voronina, L. P., and Baturina, L. K. (1999). Plant Growth Regulators as a Factor for Reducing the Negative Effect of Pesticides. *Agrokhimiya* 0: 64-69.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Renckens, R., Weijer, S., De Vos, A. F., Pater, J. M., Meijers, J. C., Hack, C. E., Levi, M., and Van Der Poll, T. (Inhibition of Plasmin Activity by Tranexamic Acid Does Not Influence Inflammatory Pathways During Human Endotoxemia. *Arterioscler thromb vasc biol.* 2004, mar; 24(3):483-8. [*Arteriosclerosis, thrombosis, and vascular biology*]: *Arterioscler Thromb Vasc Biol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Retzinger, E. J Jr and Mallory-Smith, C. (1997). Classification of Herbicides by Site of Action for Weed Resistance Management Strategies. *Weed technology* 11: 384-393.
Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOX DATA.
- Reupert, R., Brausen, G., and Schuster, R. (1998). Determination of Pesticides in Water by on-Line Solid-Phase Extraction and Hplc-Dad. *Acta hydrochimica et hydrobiologica* 26: 318-328.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Reupert, R. and Ploeger, E. (1988). Determination of Nitrogen-Containing Pesticides by Hplc With Diode Array Detection. *Fresenius z anal chem* 331: 503-509.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Revelle, B. M., Scott, D., and Beck, P. J. (Single Amino Acid Residues in the E- and P-Selectin Epidermal Growth Factor Domains Can Determine Carbohydrate Binding Specificity. *J biol chem.* 1996, jul 5; 271(27):16160-70. [The journal of biological chemistry]: J Biol Chem.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Revelle, B. M., Scott, D., Kogan, T. P., Zheng, J., and Beck, P. J. (Structure-Function Analysis of P-Selectin-Sialyl Lewisx Binding Interactions. Mutagenic Alteration of Ligand Binding Specificity. *J biol chem.* 1996, feb 23; 271(8):4289-97. [The journal of biological chemistry]: J Biol Chem.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Reyes-Reyes, M. E., George, M. D., Roberts, J. D., and Akiyama, S. K. (P-Selectin Activates Integrin-Mediated Colon Carcinoma Cell Adhesion to Fibronectin. *Exp cell res.* 2006, dec 10; 312(20):4056-69. [Experimental cell research]: Exp Cell Res.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Rhodes, J. M., Tilberg, A. F., and Gifford, R. R. (Urokinase Does Not Upregulate the Vascular Endothelial Cell-Mediated Inflammatory Response. *J vasc surg.* 1997, mar; 25(3):471-80. [Journal of vascular surgery : official publication, the society for vascular surgery [and] international society for cardiovascular surgery, north american chapter]: J Vasc Surg.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Rhodes, L. E., Joyce, M., West, D. C., Strickland, I., and Friedmann, P. S. (1996). Comparison of Changes in Endothelial Adhesion Molecule Expression Following Uvb Irradiation of Skin and a Human Dermal Microvascular Cell Line (Hmec-1). *Photodermatology photoimmunology & photomedicine* 12: 114-121.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Richardson, P. T., Westby, M., Roberts, L. M., Gould, J. H., Colman, A., and Lord, J. M. (Recombinant Proricin Binds Galactose but Does Not Depurinate 28 S Ribosomal Rna. *Febs lett.* 1989, sep 11; 255(1):15-20. [Febs letters]: FEBS Lett.
Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOX DATA.

Rinder, C. S., Student, L. A., Bonan, J. L., Rinder, H. M., and Smith, B. R. (Aspirin Does Not Inhibit Adenosine Diphosphate-Induced Platelet Alpha-Granule Release. *Blood.* 1993, jul 15; 82(2):505-12. [Blood]: Blood.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ritchie, A. J., Johnson, D. R., Ewenstein, B. M., and Pober, J. S. (Tumor Necrosis Factor Induction of Endothelial Cell Surface Antigens Is Independent of Protein Kinase C Activation or Inactivation. Studies With Phorbol Myristate Acetate and Staurosporine. *J immunol.* 1991, may 1; 146(9):3056-62. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ritter, W. F. (1990). Pesticide Contamination of Ground Water in the Usa a Review. *J environ sci health part b pestic food contam agric wastes* 25: 1-30.
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.

Rittner, H. L., Mousa, S. A., Labuz, D., Beschmann, K., SchÄfer, M., Stein, C., and Brack, A. (Selective Local Pmn Recruitment by Cxcl1 or Cxcl2/3 Injection Does Not Cause Inflammatory Pain. *J leukoc biol.* 2006, may; 79(5):1022-32. [Journal of leukocyte biology]: J Leukoc Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Rizoli, S. B., Kapus, A., Fan, J., Li, Y. H., Marshall, J. C., and Rotstein, O. D. (Immunomodulatory Effects of Hypertonic Resuscitation on the Development of Lung Inflammation Following Hemorrhagic Shock. *J immunol.* 1998, dec 1; 161(11):6288-96. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Robert, C., Fuhlbrigge, R. C., Kieffer, J. D., Ayehunie, S., Hynes, R. O., Cheng, G., Grabbe, S., Von Andrian, U. H., and Kupper, T. S. (Interaction of Dendritic Cells With Skin Endothelium: a New Perspective on Immunosurveillance. *J exp med.* 1999, feb 15; 189(4):627-36. [The journal of experimental medicine]: J Exp Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Robinson, B. S., Huang, Z. H., Parashakis, G., Hii, C. S., Ferrante, J. V., Poulos, A., Rathjen, D. A., Pitt, M. J., Easton, C. J., and Ferrante, A. (Effects of Beta-Oxa and Beta-Thia Polyunsaturated Fatty Acids on Agonist-Induced Increase in Endothelial Cell Adhesion Molecules. *Lipids.* 1999; 34 suppl:s341-2. [Lipids]: Lipids.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Rodrigues, S. V., Nepomuceno, D., Martins, L. V., and Baumann, W. (1998). Isothermal Pressure Dependence of the Solubility of Some Triazines in Supercritical Co₂. *Fresenius' journal of analytical chemistry* 360: 58-61.

Chem Codes : Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Roedel, F., Kley, N., Beuscher, H. U., Hildebrandt, G., Keilholz, L., Kern, P., Voll, R., Herrmann, M., and Sauer, R. (Anti-Inflammatory Effect of Low-Dose X-Irradiation and the Involvement of a Tgf-Beta1-Induced Down-Regulation of Leukocyte/Endothelial Cell Adhesion. *Int j radiat biol.* 2002, aug; 78(8):711-9. [International journal of radiation biology]: Int J Radiat Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Rohn, T. T., Nelson, L. K., Sipes, K. M., Swain, S. D., Jutila, K. L., and Quinn, M. T. (Priming of Human Neutrophils by Peroxynitrite: Potential Role in Enhancement of the Local Inflammatory Response. *J leukoc biol.* 1999, jan; 65(1):59-70. [Journal of leukocyte biology]: J Leukoc Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Rojas-Cartagena, C., Flores, I., and Appleyard, C. B. (Role of Tumor Necrosis Factor Receptors in an Animal Model of Acute Colitis. *Cytokine.* 2005, oct 21; 32(2):85-93. [Cytokine]: Cytokine.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Rokosz, A., Meisel-Mikoł, Ajczyk, F., Malchar, C., Nowaczyk, M., GÓ, and Rski, A. (Adhesion Molecule Expression Stimulated by Bacteroides Thetaiotaomicron Cell-Surface Antigens. *Arch immunol ther exp (warsz).* 1999; 47(3):169-78. [Archivum immunologiae et therapiae experimentalis]: Arch Immunol Ther Exp (Warsz).

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Rokosz, A., Meisel-Mikolajczyk, F., Kot, K., Zawidzka, E., Malchar, C., Nowaczyk, M., and Gorski, A. (1999). Toxins of Bacteroides Fragilis and Bacteroides Thetaiotaomicron Rods as Stimulators of Adhesion Molecule Expression on the Surface of Vascular Endothelial Cells. *Medycyna doswiadczeniowa i mikrobiologia* 51: 133-142.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Rosano, C., Bisso, A., Izzo, G., Tonetti, M., Sturla, L., De Flora, A., and Bolognesi, M. (Probing the Catalytic Mechanism of Gdp-4-Keto-6-Deoxy-D-Mannose Epimerase/Reductase by Kinetic and Crystallographic Characterization of Site-Specific Mutants. *J mol biol.* 2000, oct 13; 303(1):77-91. [Journal of molecular biology]: J Mol Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOX DATA.

Rose Michael T, Crossan Angus N, and Kennedy Ivan R (2007). Dissipation of Cotton Pesticides From Runoff Water in Glasshouse Columns. *Water, Air, & Soil Pollution* [Water, Air, Soil Pollut.]. Vol. 182, no. 1-4, pp. 207-218. Jun 2007.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Rossiello, M. R., Momi, S., Caracchini, R., Giannini, S., Guglielmini, G., Monopoli, A., Ongini, E., Semeraro, N., Colucci, M., and Gresele, P. (A Novel Nitric Oxide-Releasing Statin Derivative Exerts an Antiplatelet/Antithrombotic Activity and Inhibits Tissue Factor Expression. *J thromb haemost. 2005, nov; 3(11):2554-62. [Journal of thrombosis and haemostasis : jth]: J Thromb Haemost.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Rozdzinski, E., Burnette, W. N., Jones, T., Mar, V., and Tuomanen, E. (1993). Prokaryotic Peptides That Block Leukocyte Adherence to Selectins. *J exp med* 178: 917-924.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Rubio, F. M., Itak, J. A., Scutellaro, A. M., Selisker, M. Y., and Herzog, D. P. (1991). Performance Characteristics of a Novel Magnetic-Particle-Based Enzyme-Linked Immunosorbent Assay for the Quantitative Analysis of Atrazine and Related Triazines in Water Samples. *Food agric immunol* 3: 113-125.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Rubtsova, M. Y., Samsonova, J. V., Egorov, A. M., and Schmid, R. D. (1998). Simultaneous Determination of Several Pesticides With Chemiluminescent Immunoassay on a Multi-Spot Membrane Strip. *Food and agricultural immunology* 10: 223-235.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Ruchaud-Sparagano, M. H., Malaud, E., Gayet, O., Chignier, E., Buckland, R., and McGregor, J. L. (Mapping the Epitope of a Functional P-Selectin Monoclonal Antibody (Lyp20) to a Short Complement-Like Repeat (Scr 4) Domain: Use of Human-Mouse Chimaera and Homologue-Replacement Mutagenesis. *Biochem j. 1998, jun 1; 332 (pt 2):309-14. [The biochemical journal]: Biochem J.*

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Ruff, M., Henne, C., Barth, T., Rinaldi, N., StrÄ, Ter, J., Schwartz-Albiez, R., MÖ, and Ller, P. (Pma-Activation of Peripheral Blood and Tonsillar B Lymphocytes Induces Large Adhesive Cells Reminiscent of Large Extrafollicular (Monocytoid) B Cells. *Virchows arch. 1994; 424(2):195-204. [Virchows archiv : an international journal of pathology]: Virchows Arch.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Rughinis, D., Caramete, A., Rus, V., and Diaconu, E. (Herbicide Residues in Vegetables and Soil. *An. Inst. Cercet. Prot. Plant., Acad. Stint. Agric. Silvice 12: 449-455 1977 (5 references).*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Ruiz, M. J., Lopez-Jaramillo, L., Redondo, M. J., and Font, G. (1997). Toxicity Assessment of Pesticides Using the Microtox Test Application to Environmental Samples. *Bulletin of environmental contamination and toxicology* 59: 619-625.

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Ruiz, M. J., Redondo, M. J., and Font, G. (1997). Solid-Phase Extraction Disks for Determining Pesticides From Soil Leachates. *Journal of chromatography a* 776: 348-354.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Rumbaut, R. E., Bellera, R. V., Randhawa, J. K., Shrimpton, C. N., Dasgupta, S. K., Dong, J. F., and Burns, A. R. (Endotoxin Enhances Microvascular Thrombosis in Mouse Cremaster Venules Via a

- Tlr4-Dependent, Neutrophil-Independent Mechanism. *Am j physiol heart circ physiol.* 2006, apr; 290(4):h1671-9. [American journal of physiology. Heart and circulatory physiology]: Am J Physiol Heart Circ Physiol .
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ruth, J. H., Amin, M. A., Woods, J. M., He, X., Samuel, S., Yi, N., Haas, C. S., Koch, A. E., and Bullard, D. C. (Accelerated Development of Arthritis in Mice Lacking Endothelial Selectins. *Arthritis res ther.* 2005; 7(5):r959-70. [Arthritis research & therapy]: Arthritis Res Ther.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ryder, M. I., Fujitaki, R., Lebus, S., Mahboub, M., Faia, B., Muhamin, D., Hamada, M., and Hyun, W. (Alterations of Neutrophil L-Selectin and Cd18 Expression by Tobacco Smoke: Implications for Periodontal Diseases. *J periodontal res.* 1998, aug; 33(6):359-68. [Journal of periodontal research]: J Periodontal Res.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- SÁ, Nchez, T., and Moreno, J. J. (Role of Leukocyte Influx in Tissue Prostaglandin H Synthase-2 Overexpression Induced by Phorbol Ester and Arachidonic Acid in Skin. *Biochem pharmacol.* 1999, sep 1; 58(5):877-9. [Biochemical pharmacology]: Biochem Pharmacol.
Chem Codes : Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- SÜ, Dhoff, T., Wehmeier, A., Arning, M., Bauser, U., SchlÖ, Mer, P., Aul, C., and Schneider, W. (Increases of Sicam-1 During Neutropenic Pneumonia in Leukemic Patients. *Leukemia.* 1997, mar; 11(3):346-51. [Leukemia : official journal of the leukemia society of america, leukemia research fund, u.k]: Leukemia.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Saban, M. R., Hellmich, H., Nguyen, N. B., Winston, J., Hammond, T. G., and Saban, R. (Time Course of Lps-Induced Gene Expression in a Mouse Model of Genitourinary Inflammation. *Physiol genomics.* 2001, apr 2; 5(3):147-60. [Physiological genomics]: Physiol Genomics.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sabik, H., Fouquet, A., and Proulx, S. (1997). Ultratrace Determination of Organophosphorus and Organonitrogen Pesticides in Surface Water. *Analisis* 25: 267-273.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Sabik, H. and Jeannot, R. (1998). Determination of Organonitrogen Pesticides in Large Volumes of Surface Water by Liquid-Liquid and Solid-Phase Extraction Using Gas Chromatography With Nitrogen-Phosphorus Detection and Liquid Chromatography With Atmospheric Pressure Chemical Ionization Mass Spectrometry. *Journal of chromatography a* 818: 197-207.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Sabljic, A. (1987). On the Prediction of Soil Sorption Coefficients of Organic Pollutants From Molecular Structure Application of Molecular Topology Model. *Environ sci technol* 21: 358-366.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Sacanella, E. and Estruch, R. (The Effect of Alcohol Consumption on Endothelial Adhesion Molecule Expression. *Addict biol.* 2003, dec; 8(4):371-8. [Addiction biology]: Addict Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sacanella, E., Estruch, R., BadÍ, A, E., FernÁ, Ndez-Sola, J., NicolÁ, S, J. M., Urbano-MÁ, and Rquez, A. (Chronic Alcohol Consumption Increases Serum Levels of Circulating Endothelial Cell/Leucocyte Adhesion Molecules E-Selectin and Icam-1. *Alcohol alcohol.* 1999 sep-oct; 34(5):678-84. [Alcohol and alcoholism (oxford, oxfordshire)]: Alcohol Alcohol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Sacchero, G., Apone, S., Sarzanini, C., and Mentasti, E. (1994). Chromatographic Behavior of Triazine Compounds. *Journal of chromatography a* 668: 365-370.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Sacchero, G., Sarzanini, C., and Mentasti, E. (1994). On-Line Preconcentration and Ion Chromatography of Triazine Compounds. *Journal of chromatography a* 671: 151-157.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Sackmauerova, M. and Kovac, J. (Thin-Layer Chromatographic Determination of Triazine and Urea Herbicides in Water by Hill-Reaction Inhibition Detection Technique . *Fresenius z. Anal. Chem.* 292(5): 414-415 1978 (2 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Sackstein, R. (Effects of Methylprednisolone Administration on Lymphocyte Lecam-1, Cd44, and Lfa-1 Expression. Implications for Steroid-Induced Lymphopenia. *Ann n y acad sci. 1993, nov 30; 696:417-9. [Annals of the new york academy of sciences]: Ann N Y Acad Sci.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Sackstein, R. (Physiologic Migration of Lymphocytes to Lymph Nodes Following Bone Marrow Transplantation: Role in Immune Recovery. *Semin oncol. 1993, oct; 20(5 suppl 6):34-9. [Seminars in oncology]: Semin Oncol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Sadeghi, M. M., Collinge, M., Pardi, R., and Bender, J. R. (Simvastatin Modulates Cytokine-Mediated Endothelial Cell Adhesion Molecule Induction: Involvement of an Inhibitory G Protein. *J immunol. 2000, sep 1; 165(5):2712-8. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Saeed, R. W., Varma, S., Peng, T., Tracey, K. J., Sherry, B., and Metz, C. N. (Ethanol Blocks Leukocyte Recruitment and Endothelial Cell Activation in Vivo and in Vitro. *J immunol. 2004, nov 15; 173(10):6376-83. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Sainz, I. M., Uknis, A. B., Isordia-Salas, I., Dela Cadena, R. A., Pixley, R. A., and Colman, R. W. (Interactions Between Bradykinin (Bk) and Cell Adhesion Molecule (Cam) Expression in Peptidoglycan-Polysaccharide (Pg-Ps)-Induced Arthritis. *Faseb j. 2004, may; 18(7):887-9. [The faseb journal : official publication of the federation of american societies for experimental biology]: FASEB J.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Sakagami, M., Horie, K., Higashi, K., Yamada, H., and Hamana, H. (Syntheses and Evaluation of Biantennary Oligosaccharide Ligands Mimicking Sialyl Lewis X. *Chem pharm bull (tokyo). 1999, sep; 47(9):1237-45. [Chemical & pharmaceutical bulletin]: Chem Pharm Bull (Tokyo).*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH, IN VITRO.

Sakai, A. (Protection Against Septic Shock in Mice With Sjc13, an Azaindolidine Derivative That Is a Cell Adhesion Molecule Inhibitor. *Inflamm res. 1996, sep; 45(9):448-51. [Inflammation research : official journal of the european histamine research society ... [Et al.]]: Inflamm Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Sakamoto, N., Sun, Z., Brengman, M. L., Maemura, K., Ozaki, M., Bulkley, G. B., and Klein, A. S. (Hepatic Reticuloendothelial System Dysfunction After Ischemia-Reperfusion: Role of P-Selectin-

- Mediated Neutrophil Accumulation. *Liver transpl.* 2003, sep; 9(9):940-8. [Liver transplantation : official publication of the american association for the study of liver diseases and the international liver transplantation society]: Liver Transpl.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sakaue, Y., Nezu, Y., Yanagisawa, S., Komori, S., Hara, Y., Takahashi, K., Tagawa, M., and Ogawa, R. (Effects of Continuous Low-Dose Infusion of Lipopolysaccharide on Expression of E-Selectin and Intercellular Adhesion Molecule-1 Messenger Rna and Neutrophil Accumulation in Specific Organs in Dogs. *Am j vet res.* 2005, jul; 66(7):1259-66. [American journal of veterinary research]: Am J Vet Res.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Salas, A., Gironella, M., Salas, A., Soriano, A., Sans, M., Iovanna, J., PiquÉ, Jm, PanÉ, and S, J. (Nitric Oxide Supplementation Ameliorates Dextran Sulfate Sodium-Induced Colitis in Mice. *Lab invest.* 2002, may; 82(5):597-607. [Laboratory investigation; a journal of technical methods and pathology]: Lab Invest.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Salcedo, R. and Patarroyo, M. (Constitutive Alpha V Beta 3 Integrin-Mediated Adhesion of Human Lymphoid B Cells to Vitronectin Substrate. *Cell immunol.* 1995, feb; 160(2):165-72. [Cellular immunology]: Cell Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Salimi, H. and Moosavi, M. R. (1996). Effect of Weeds on Yield and Comparison of Hand-Weeding and Herbicides in Cotton. *Iranian journal of plant pathology* 32: 165.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Sambe, H., Hoshina, K., and Haginiaka, J. (Molecularly Imprinted Polymers for Triazine Herbicides Prepared by Multi-Step Swelling and Polymerization Method. Their Application to the Determination of Methylthiotriazine Herbicides in River Water. *J chromatogr a.* 2007, jun 8; 1152(1-2):130-7. [Journal of chromatography. A]: J Chromatogr A.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Samsonova, Z. H. V, Egorov, A. M., and Eremin, S. A. (1994). Development of Polarization Fluoroimmunoanalysis for Chlorine-Containing Herbicides of Sym-1 3 5-Triazine Class. *Agrokhimiya* 0: 95-100.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Samsonova, Z. H. V, Eremin, S. A., and Egorov, A. M. (1994). Polarization Fluoroimmunoassay for S-1,3,5-Triazine Herbicides . *Voprosy meditsinskoi khimii* 40: 53-56.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Sanchez-Brunete, C., Perez, R. A., Miguel, E., and Tadeo, J. L. (1998). Multiresidue Herbicide Analysis in Soil Samples by Means of Extraction in Small Columns and Gas Chromatography With Nitrogen-Phosphorus and Mass Spectrometric Detection. *Journal of chromatography a* 823: 17-24.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Sander, M., Irwin, M., Sinha, P., Naumann, E., Kox, W. J., and Spies, C. D. (Suppression of Interleukin-6 to Interleukin-10 Ratio in Chronic Alcoholics: Association With Postoperative Infections. *Intensive care med.* 2002, mar; 28(3):285-92. [Intensive care medicine]: Intensive Care Med.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sandros, J., Jones, T., and Tuomanen, E. (1993). Effects on Leukocyte Trafficking of Selectin-Like Sequences of Pertussis Toxin. *33rd interscience conference on antimicrobial agents and chemotherapy, new orleans, louisiana, usa, october 17-20, 1993. Program and abstracts of the*

- interscience conference on antimicrobial agents and chemotherapy* 33: 412.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sandros, J., Rozdzinski, E., Zheng, J., Cowburn, D., and Tuomanen, E. (1994). Lectin Domains in the Toxin of *Bordetella Pertussis*: Selectin Mimicry Linked to Microbial Pathogenesis. *Glycoconjugate journal* 11: 501-506.
Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.
- Sans, M., Salas, A., Soriano, A., Prats, N., Gironella, M., Pizcueta, P., Elena, M., Anderson, D. C., PiquÁ, Jm, PanÉ, and S, J. (Differential Role of Selectins in Experimental Colitis. *Gastroenterology*. 2001, apr; 120(5):1162-72. [Gastroenterology]: Gastroenterology.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Santoro, M. L. and Sano-Martins, I. S. (Platelet Dysfunction During Bothrops Jararaca Snake Envenomation in Rabbits. *Thromb haemost. 2004, aug; 92(2):369-83. [Thrombosis and haemostasis]: Thromb Haemost.*
Chem Codes: Chemical of Concern: PMT Rejection Code: BIOLOGICAL TOXICANT.
- Sarraj, B., LudÁ, Nyi, K., Glant, T. T., Finnegan, A., and Mikecz, K. (Expression of Cd44 and L-Selectin in the Innate Immune System Is Required for Severe Joint Inflammation in the Proteoglycan-Induced Murine Model of Rheumatoid Arthritis . *J immunol. 2006, aug 1; 177(3):1932-40. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sasaki, M., Bharwani, S., Jordan, P., Joh, T., Manas, K., Warren, A., Harada, H., Carter, P., Elrod, J. W., Wolcott, M., Grisham, M. B., and Alexander, J. S. (The 3-Hydroxy-3-Methylglutaryl-Coa Reductase Inhibitor Pravastatin Reduces Disease Activity and Inflammation in Dextran-Sulfate Induced Colitis. *J pharmacol exp ther. 2003, apr; 305(1):78-85. [The journal of pharmacology and experimental therapeutics]: J Pharmacol Exp Ther.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sasaki, M., Ostanin, D., Elrod, J. W., Oshima, T., Jordan, P., Itoh, M., Joh, T., Minagar, A., and Alexander, J. S. (Tnf-Alpha -Induced Endothelial Cell Adhesion Molecule Expression Is Cytochrome P-450 Monooxygenase Dependent. *Am j physiol cell physiol. 2003, feb; 284(2):c422-8. [American journal of physiology. Cell physiology]: Am J Physiol Cell Physiol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sato, Y., Kaji, M., Metoki, N., Yoshida, H., and Satoh, K. (Coagulation-Fibrinolysis Abnormalities in Patients Receiving Antiparkinsonian Agents. *J neurol sci. 2003, aug 15; 212(1-2):55-8. [Journal of the neurological sciences]: J Neurol Sci.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sato, Y., Matsumori, A., and Sasayama, S. (Inotropic Agent Vesnarinone Inhibits Cytokine Production and E-Selectin Expression in Human Umbilical Vein Endothelial Cells. *J mol cell cardiol. 1995, oct; 27(10):2265-73. [Journal of molecular and cellular cardiology]: J Mol Cell Cardiol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Satoh, T., Kanai, Y., Wu, M. H., Yokozeki, H., Kannagi, R., Lowe, J. B., and Nishioka, K. (Synthesis of {Alpha}(1,3) Fucosyltransferases Iv- and Vii-Dependent Eosinophil Selectin Ligand and Recruitment to the Skin. *Am j pathol. 2005, sep; 167(3):787-96. [The american journal of pathology]: Am J Pathol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sawicki, B., Kasacka, I., and Chyczewski, L. (Preliminary Evaluation of Mast Cells and Angiogenesis Processes in Experimental Fibrosarcoma. *Folia histochem cytopbiol. 2002; 40(2):197-8. [Folia*

histochemica et cytobiologica / polish academy of sciences, polish histochemical and cytochemical society]: Folia Histochem Cytopiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Scazzita, A., Altman, R., Rouvier, J., Gonzalez, C., Ahmed, Z., Jeske, W. P., Walenga, J. M., and Fareed, J. (Abciximab Treatment in Vitro After Aspirin Treatment in Vivo Has Additive Effects on Platelet Aggregation, Atp Release, and P-Selectin Expression. *Thromb res. 2000, dec 15; 100(6):479-88. [Thrombosis research]: Thromb Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

SchÄ, Fer, A., Fraccarollo, D., Vogt, C., Flierl, U., Hemberger, M., Tas, P., Ertl, G., and Bauersachs, J. (Improved Endothelial Function and Reduced Platelet Activation by Chronic Hmg-Coa-Reductase Inhibition With Rosuvastatin in Rats With Streptozotocin-Induced Diabetes Mellitus. *Biochem pharmacol. 2007, may 1; 73(9):1367-75. [Biochemical pharmacology]: Biochem Pharmacol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Schachterle, S. and Feigel, C. (1996). Pesticide Residue Analysis in Fresh Produce by Gas Chromatography-Tandem Mass Spectrometry. *Journal of chromatography a 754: 411-422.*

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Schaeffer, A. (1993). Pesticide Effects on Enzyme Activities in the Soil Ecosystem. *Bollag, j.-M. And g. Stotzky (ed.). Soil biochemistry, vol. 8. Xi+418p. Marcel dekker, inc.: New york, new york, usa Basel, switzerland. ISBN 0-8247-9044-8.; 0: 273-340.*

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Schatz, F., Soderland, C., Hendricks-MuÑ, Oz, K. D., Gerrets, R. P., and Lockwood, C. J. (Human Endometrial Endothelial Cells: Isolation, Characterization, and Inflammatory-Mediated Expression of Tissue Factor and Type 1 Plasminogen Activator Inhibitor. *Biol reprod. 2000, mar; 62(3):691-7. [Biology of reproduction]: Biol Reprod.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Scheunert, I. and Schroeder, P. (1998). Formation, Characterization and Release of Non-Extractable Residues of (14c)-Labeled Organic Xenobiotics in Soils. *Environmental science and pollution research international 5: 238-244.*

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Schick, B. P. and Senkowski-Richardson, S. (Proteoglycan Synthesis in Human Erythroleukaemia (Hel) Cells. *Biochem j. 1992, mar 15; 282 (pt 3):651-8. [The biochemical journal]: Biochem J.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Schick, B. P. and Thornton, R. D. (Expression of Mrna for Serglycin Core Protein and Other Platelet Alpha Granule Proteins Is Increased in Human Erythroleukemia Cells by Phorbol Myristate Acetate. *Leukemia. 1993, dec; 7(12):1955-9. [Leukemia : official journal of the leukemia society of america, leukemia research fund, u.k]: Leukemia.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Schilcher, H. (1977). Influence of Herbicides on Growth of Matricaria chamomilla L. and the Biosynthesis of the Essential Oils (Der Einfluss von Herbiziden auf das Wachstum von Matricaria chamomilla L. und auf die Biosynthese des Atherischen Oles). *Biochem.Physiol.Pflanz. 171: 385-390 (GER) (ENG ABS).*

Chem Codes: EcoReference No.: 26208

Chemical of Concern: ATZ,PRO,PMT Rejection Code: NON-ENGLISH.

Schindler, U. and Baichwal, V. R. (Three Nf-Kappa B Binding Sites in the Human E-Selectin Gene

Required for Maximal Tumor Necrosis Factor Alpha-Induced Expression. *Mol cell biol.* 1994, sep; 14(9):5820-31. [Molecular and cellular biology]: Mol Cell Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Schmaland, G., KÜ, Hne, V., and Schumann, G. ([Penetration of Prometryne in the Lysimeter Trial--Experiment and Mathematical Model]. *Z gesamte hyg.* 1987, sep; 33(9):450-3. [Zeitschrift fur die gesamte hygiene und ihre grenzgebiete]: Z Gesamte Hyg.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Schmaland, G., Kuehne, V., and Schumann, G. (1987). The Penetration of Prometryn in the Lysimeter Experiment Experiment and Mathematical Model. *Z gesamte hyg grenzgeb* 33: 450-453.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Schmidmaier, R. and Baumann, P. (Anti-Adhesion Evolves to a Promising Therapeutic Concept in Oncology. *Curr med chem.* 2008; 15(10):978-90. [Current medicinal chemistry]: Curr Med Chem.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Schmitt-Jansen, M. and Altenburger, R. (Community-Level Microalgal Toxicity Assessment by Multiwavelength-Excitation Pam Fluorometry. *Aquat toxicol.* 2008, jan 20; 86(1):49-58. [Aquatic toxicology (amsterdam, netherlands)]: Aquat Toxicol.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Schmitt-Sody, M., Metz, P., Gottschalk, O., Birkenmaier, C., Zysk, S., Veihelmann, A., and Jansson, V. (Platelet P-Selectin Is Significantly Involved in Leukocyte-Endothelial Cell Interaction in Murine Antigen-Induced Arthritis. *Platelets.* 2007, aug; 18(5):365-72. [Platelets]: Platelets.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Schneider, M., Hertl, P., and Duefer, B. (Run Off of Plant Protection Products From Agricultural Areas. An Evaluation of Literature and Reflection. *Biologische bundesanstalt fuer land und forstwirtschaft. Mitteilungen aus der biologischen bundesanstalt fuer land- und forstwirtschaft berlin-dahlem, heft 330. Pflanzenschutzmitteleintraege in oberflaechengewaesser durch runoff und draenung; (communications from the federal biological institute for agriculture and forestry berlin-dahlem, no. 330. Entry of plant protection products in surface water by runoff and drainage).* 117p. Parey buchverlag berlin: berlin, germany. ISBN 3-8263-3164-8.; 0 (330). 1997. 63-86.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Schofield, L., Novakovic, S., Gerold, P., Schwarz, R. T., Mcconville, M. J., and Tachado, S. D. (Glycosylphosphatidylinositol Toxin of Plasmodium up-Regulates Intercellular Adhesion Molecule-1, Vascular Cell Adhesion Molecule-1, and E-Selectin Expression in Vascular Endothelial Cells and Increases Leukocyte and Parasite Cytoadherence Via Tyrosine Kinase-Dependent Signal Transduction. *J immunol.* 1996, mar 1; 156(5):1886-96. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Scholzen, T. E., SunderkÖ, Tter, C., Kalden, D. H., Brzoska, T., Fastrich, M., Fisbeck, T., Armstrong, C. A., Ansel, J. C., and Luger, T. A. (Alpha-Melanocyte Stimulating Hormone Prevents Lipopolysaccharide-Induced Vasculitis by Down-Regulating Endothelial Cell Adhesion Molecule Expression. *Endocrinology.* 2003, jan; 144(1):360-70. [Endocrinology]: Endocrinology.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

SchrÖ and R, K. ([Current Pharmacological Principles to Inhibit Platelet Function and Their Clinical Implications. Focus on Clopidogrel]. *Med klin (munch).* 2004, aug 15; 99 suppl 1:3-7.

[*Medizinische klinik (munich, germany : 1983)*]: *Med Klin (Munich)*.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Schram, M. T., Stam, F., De Jongh, R. T., De Vries, G., Van Dijk, R. A., SernÉ, Eh, Lampe, D., Nanayakkara, P. W., Tushuizen, M. E., Scheffer, P. G., Schalkwijk, C. G., Kamper, A. M., and Stehouwer, C. D. (The Effect of Calcium Dobesilate on Vascular Endothelial Function, Blood Pressure, and Markers of Oxidation in Obese Male Smokers: a Placebo-Controlled Randomised Clinical Trial. *Atherosclerosis*. 2003, sep; 170(1):59-72. [*Atherosclerosis*]: *Atherosclerosis*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Schrama, Y. C., Van Dam, T., Fijnheer, R., HenÉ, Rj, De Groot, P., and Rabelink, T. J. (Cyclosporine Is Associated With Endothelial Dysfunction but Not With Platelet Activation in Renal Transplantation. *Neth j med.* 2001, jul; 59(1):6-15. [*The netherlands journal of medicine*]: *Neth J Med*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Schroeder, H. F. (1997). Mass Spectrometric Detection and Identification of Polar Pesticides and Their Degradation Products: a Comparison of Different Ionization Methods. *Environmental monitoring and assessment* 44: 503-513.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Schuler, L. J. and Rand, G. M. (2008). Aquatic Risk Assessment of Herbicides in Freshwater Ecosystems of South Florida. *Arch.Environ.Contam.Toxicol.* 54: 571-583.

Chem Codes: Chemical of Concern: NFZ,BMC,ATZ,AMTR,PMT,SZ,HXZ,DU,LNR Rejection Code: REFS CHECKED/REVIEW.

Schuler Lance J and Rand Gary M* (2008). Aquatic Risk Assessment of Herbicides in Freshwater Ecosystems of South Florida. *Archives of Environmental Contamination and Toxicology* [Arch. Environ. Contam. Toxicol.]. Vol. 54, no. 4, pp. 571-583. May 2008.

Chem Codes: Chemical of Concern: PMT Rejection Code: SURVEY.

Schulte, V., Reusch, H. P., PozgajovÁ, M, Varga-SzabÓ, D, Gachet, C., and Nieswandt, B. (Two-Phase Antithrombotic Protection After Anti-Glycoprotein Vi Treatment in Mice.

Arterioscler thromb vasc biol. 2006, jul; 26(7):1640-7. [*Arteriosclerosis, thrombosis, and vascular biology*]: *Arterioscler Thromb Vasc Biol*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Schumann, G., Garche, W., and Girendo, D. (1990). Investigations for the Determination of the Herbicide Prometryne in the Air. *Z gesamte hyg grenzgeb* 36: 375-377.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Schumann, G., Garche, W., and Girendo, D. ([Studies for the Assessment of the Herbicide Prometryne in the Air]. *Z gesamte hyg.* 1990, jul; 36(7):375-7. [*Zeitschrift fur die gesamte hygiene und ihre grenzgebiete*]: *Z Gesamte Hyg*.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Schwarz, M., Meade, G., Stoll, P., Ylanne, J., Bassler, N., Chen, Y. C., Hagemeyer, C. E., Ahrens, I., Moran, N., Kenny, D., Fitzgerald, D., Bode, C., and Peter, K. (Conformation-Specific Blockade of the Integrin Gpiib/Iiia: a Novel Antiplatelet Strategy That Selectively Targets Activated Platelets. *Circ res.* 2006, jul 7; 99(1):25-33. [*Circulation research*]: *Circ Res*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Scott, J. R. and Fox-Robichaud, A. E. (Hepatic Leukocyte Recruitment in a Model of Acute Colitis. *Am j physiol gastrointest liver physiol.* 2002, sep; 283(3):g561-6. [*American journal of physiology. Gastrointestinal and liver physiology*]: *Am J Physiol Gastrointest Liver Physiol*.

- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sebastiani, L. A., Simonetti, A. D., and Tarsitani, G. ([Behavior of a Soil Herbicide. Iii. Influence of Prometryne on Various Phases of the Nitrogen Cycle]. *Nuovi ann ig microbiol*. 1976 jan-feb; 27(1):23-37. [*Nuovi annali d'igiene e microbiologia*]: *Nuovi Ann Ig Microbiol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Secchiero, P., Corallini, F., Di Iasio, M. G., Gonelli, A., Barbarotto, E., and Zauli, G. (Trail Counteracts the Preadhesive Activity of Inflammatory Cytokines in Endothelial Cells by Down-Modulating Ccl8 and Cxcl10 Chemokine Expression and Release. *Blood*. 2005, may 1; 105(9):3413-9. [*Blood*]: *Blood*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Seder, R. A. (High-Dose Il-2 and Il-15 Enhance the in Vitro Priming of Naive Cd4+ T Cells for Ifn-Gamma but Have Differential Effects on Priming for Il-4. *J immunol*. 1996, apr 1; 156(7):2413-22. [*Journal of immunology (baltimore, md. : 1950)*]: *J Immunol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Seekamp, A. and Ward, P. A. (Ischemia-Reperfusion Injury. *Agents actions suppl*. 1993; 41:137-52. [*Agents and actions. Supplements*]: *Agents Actions Suppl*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Seeliger, S., Derian, C. K., Vergnolle, N., Bunnett, N. W., Nawroth, R., Schmelz, M., Von Der Weid, P. Y., Buddenotte, J., SunderkÖter, C., Metze, D., Andrade-Gordon, P., Harms, E., Vestweber, D., Luger, T. A., and Steinhoff, M. (Proinflammatory Role of Proteinase-Activated Receptor-2 in Humans and Mice During Cutaneous Inflammation in Vivo. *Faseb j*. 2003, oct; 17(13):1871-85. [*The faseb journal : official publication of the federation of american societies for experimental biology*]: *FASEB J*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Seiler, J. P. (1973). A Survey on the Mutagenicity of Various Pesticides. *Experientia* 29: 622-623.
Chem Codes: EcoReference No.: 38709
Chemical of Concern:
PNB,PMT,DZ,SZ,ATZ,Captan,CAP,Folpet,MEL,PIRM,BMY,Maneb,Ziram,TCDD Rejection Code: BACTERIA.
- Seiter, K., Kancherla, R., Yang, L., Quan, S., Farley, T. J., Abraham, N. G., and Ahmed, T. (Adenovirus and Retrovirus Mediated Interferon Alpha Gene Transfer Into Cd34+ Cells Maintains Regeneration Capacity and Enhances Adhesion Molecules in K562 Cells. *J investig med*. 1999, sep; 47(8):414-24. [*Journal of investigative medicine : the official publication of the american federation for clinical research*]: *J Investig Med*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Selheim, F., Herfindal, L., Martins, R., Vasconcelos, V., DØ, and Skeland, S. O. (Neuro-Apoptogenic and Blood Platelet Targeting Toxins in Benthic Marine Cyanobacteria From the Portuguese Coast. *Aquat toxicol*. 2005, sep 30; 74(4):294-306. [*Aquatic toxicology (amsterdam, netherlands)*]: *Aquat Toxicol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOXICANT.
- Sellak, H., Franzini, E., Hakim, J., and Pasquier, C. (Reactive Oxygen Species Rapidly Increase Endothelial Icam-1 Ability to Bind Neutrophils Without Detectable Upregulation. *Blood*. 1994, may 1; 83(9):2669-77. [*Blood*]: *Blood*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Semaan, H. B., Gurbel, P. A., Anderson, J. L., Muhlestein, J. B., Carlquist, J. F., Horne, B. D., and

- Serebruany, V. L. (The Effect of Chronic Azithromycin Therapy on Soluble Endothelium-Derived Adhesion Molecules in Patients With Coronary Artery Disease. *J cardiovasc pharmacol.* 2000, oct; 36(4):533-7. [Journal of cardiovascular pharmacology]: J Cardiovasc Pharmacol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sennert, S., Volmer, D., Levsen, K., and Wuensch, G. (1995). Multiresidue Analysis of Polar Pesticides in Surface and Drinking Water by on-Line Enrichment and Thermospray LC-MS. *Fresenius' journal of analytical chemistry* 351: 642-649.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Sentürk, Rk, T., Aydintuğ, O., Kuzu, I., Dündar, Zg, N., Tokgoz, Z., Gürler, A., and Tulunay, O. (Adhesion Molecule Expression in Erythema Nodosum-Like Lesions in Behcet's Disease. A Histopathological and Immunohistochemical Study. *Rheumatol int.* 1998; 18(2):51-7. [Rheumatology international]: Rheumatol Int. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Seol, Y. and Lee, L. S. (Coupled Effects of Treated Effluent Irrigation and Wetting-Drying Cycles on Transport of Triazines Through Unsaturated Soil Columns. *J environ qual.* 2001 sep-oct; 30(5):1644-52. [Journal of environmental quality]: J Environ Qual. Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Serebruany, V. L., Glassman, A. H., Malinin, A. I., Atar, D., Sane, D. C., Oshrine, B. R., Ferguson, J. J., and O'Connor, C. M. (Selective Serotonin Reuptake Inhibitors Yield Additional Antiplatelet Protection in Patients With Congestive Heart Failure Treated With Antecedent Aspirin. *Eur j heart fail.* 2003, aug; 5(4):517-21. [European journal of heart failure : journal of the working group on heart failure of the european society of cardiology]: Eur J Heart Fail. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Serebruany, V. L., Gurbel, P. A., and O'Connor, C. M. (Platelet Inhibition by Sertraline and N-Desmethylsertraline: a Possible Missing Link Between Depression, Coronary Events, and Mortality Benefits of Selective Serotonin Reuptake Inhibitors. *Pharmacol res.* 2001, may; 43(5):453-62. [Pharmacological research : the official journal of the italian pharmacological society]: Pharmacol Res. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Serebruany, V. L., Gurbel, P. A., Shustov, A. R., Dalesandro, M. R., Gumbs, C. I., Grabletz, L. B., Bahr, R. D., Ohman, E. M., and Topol, E. J. (Depressed Platelet Status in an Elderly Patient With Hemorrhagic Stroke After Thrombolysis for Acute Myocardial Infarction. Gusto-II Investigators. *Stroke.* 1998, jan; 29(1):235-8. [Stroke; a journal of cerebral circulation]: Stroke. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Serebruany, V. L., Malinin, A. I., O'Connor, C. M., Gurbel, P. A., and Roxifiban Oral Compound Kinetics Evaluation Trial-I Platelet Substudy (Effects of Roxifiban on Platelet Aggregation and Major Receptor Expression in Patients With Coronary Artery Disease for the Roxifiban Oral Compound Kinetics Evaluation Trial-I (Rocket-I Platelet Substudy). *Am heart j.* 2003, jul; 146(1):91-8. [American heart journal]: Am Heart J. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Serebruany, V. L., Midei, M. G., Meilman, H., Malinin, A. I., and Lowry, D. R. (Rebound Platelet Activation After Termination of Prasugrel and Aspirin Therapy Due to Confirmed Non-Compliance in Patient Enrolled in the Jumbo Trial. *Int j clin pract.* 2006, jul; 60(7):863-6. [International journal of clinical practice]: Int J Clin Pract. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Serrano, C. V. Jr, Nicolau, J. C., Venturinelli, M., Baracioli, L. M., Anders, R. J., Cannon, C. P., and

- Ramires, J. A. (Role of Oral Blockade of Platelet Glycoprotein IIb/IIIa on Neutrophil Activation in Patients With Acute Coronary Syndromes. *Cardiovasc drugs ther.* 2003, mar; 17(2):129-32. [Cardiovascular drugs and therapy / sponsored by the international society of cardiovascular pharmacotherapy]: *Cardiovasc Drugs Ther.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Setiadi, H., Disdier, M., Green, S. A., Canfield, W. M., and McEver, R. P. (Residues Throughout the Cytoplasmic Domain Affect the Internalization Efficiency of P-Selectin. *J biol chem.* 1995, nov 10; 270(45):26818-26. [The journal of biological chemistry]: *J Biol Chem.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Setty, B. Ny, Chen, D., O'Neal, P., Littrell, J. B., Grossman, M. H., and Stuart, M. J. (1998). Eicosanoids in Sickle Cell Disease: Potential Relevance of 12(S)-Hydroxy-5,8,10,14-Eicosatetraenoic Acid to the Pathophysiology of Vaso-Occlusion. *Journal of laboratory and clinical medicine* 131: 344-353.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Shabarchin, E. I., Kruglyakova, K. E., and Gendel'lia ([Possibility of Using Biological Membranes as Models for Assessing the Biological Activity of Pesticides]. *Dokl akad nauk sssr.* 1977, may 11; 234(2):490-2. [Doklady akademii nauk sssr]: *Dokl Akad Nauk SSSR.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Shabarchin, E. I., Kruglyakova, K. E., and Lendel', L. Y. A. (Use of Biological Membranes as Models for Evaluating Biological Activity of Pesticides. *Dokl. Akad. Nauk sssr* 234(2): 490-492 1977 (4 references).
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Shabarchin, E. I., Kruglyakova, K. E., and Gendel', L. Y. A. (Possibility of Using Biological Membranes as Models for Evaluating the Biological Activity of Pesticides. *Dokl. Biochem.* 234(1-6): 161-163 1977 (4 references).
- Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO,MODELING.
- Shailubhai, K., Abbas, S. Z., and Jacob, G. S. (Polysulfated Derivatives of Beta-Cyclodextrin and Myo-Inositol as Potent Inhibitors of the Interaction Between L-Selectin and Peripheral Addressin: Implying a Requirement for Highly Clustered Sulfate Groups. *Biochem biophys res commun.* 1996, dec 13; 229(2):488-93. [Biochemical and biophysical research communications]: *Biochem Biophys Res Commun.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Shankar, R., De La Motte, C. A., and Diorleto, P. E. (3-Deazaadenosine Inhibits Thrombin-Stimulated Platelet-Derived Growth Factor Production and Endothelial-Leukocyte Adhesion Molecule-1-Mediated Monocytic Cell Adhesion in Human Aortic Endothelial Cells. *J biol chem.* 1992, may 5; 267(13):9376-82. [The journal of biological chemistry]: *J Biol Chem.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Shapiro, R. A., Cunningham, M. D., Ratcliffe, K., Seachord, C., Blake, J., Bajorath, J., Aruffo, A., and Darveau, R. P. (Identification of Cd14 Residues Involved in Specific Lipopolysaccharide Recognition. *Infect immun.* 1997, jan; 65(1):293-7. [Infection and immunity]: *Infect Immun.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sharif, S., Arreaza, G. A., Zucker, P., Mi, Q. S., Sondhi, J., Naidenko, O. V., Kronenberg, M., Koezuka, Y., Delovitch, T. L., Gombert, J. M., Leite-De-Moraes, M., Gouarin, C., Zhu, R., Hameg, A., Nakayama, T., Taniguchi, M., Lepault, F., Lehuen, A., Bach, J. F., and Herbelin, A. (Activation of Natural Killer T Cells by Alpha-Galactosylceramide Treatment Prevents the Onset and Recurrence of Autoimmune Type 1 Diabetes. *Nat med.* 2001, sep; 7(9):1057-62. [Nature medicine]: *Nat Med.*

- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sharma, C. B Sr and Panneerselvam, N. (1990). Genetic Toxicology of Pesticides in Higher Plant Systems. *Crit rev plant sci* 9: 409-442.
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.
- Shaw, C. A. and Starnbach, M. N. (Antigen Delivered by Anthrax Lethal Toxin Induces the Development of Memory Cd8+ T Cells That Can Be Rapidly Boosted and Display Effector Functions. *Infect immun.* 2008, mar; 76(3):1214-22. [Infection and immunity]: *Infect Immun.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Shawky, B. T., Gahli, Y., Ahmed, F. A., and Kahil, T. (1988). Biochemical Studies on the Effect of Different Concentrations of Pyrazon and Prometryne on the Growth and Nitrogen Fixation of Azotobacter Vinelandii, Strain Iv Grown Under Static Culture Condition. *Egypt j microbiol* 23: 147-158.
Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.
- Shechter, M. (Do Statins Really Interfere With Clopidogrel-Induced Platelet Function? *Eur heart j.* 2004, mar; 25(5):448; author reply 448-9. [European heart journal]: *Eur Heart J.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Shelton, D. R., Khader, S., Karns, J. S., and Pogell, B. M. (Metabolism of Twelve Herbicides by Streptomyces. *Biodegradation.* 1996, apr; 7(2):129-36. [Biodegradation]: *Biodegradation.*
Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.
- Shen, Y., Rattan, V., Sultana, C., and Kalra, V. K. (Cigarette Smoke Condensate-Induced Adhesion Molecule Expression and Transendothelial Migration of Monocytes. *Am j physiol.* 1996, may; 270(5 pt 2):h1624-33. [The american journal of physiology]: *Am J Physiol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sherma, J. (1994). Determination of Pesticides by Thin Layer Chromatography. *Journal of planar chromatography - modern tlc* 7: 265-272.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Sherma, J. (1992). Pesticides. *Heftmann, e. (Ed.). Journal of chromatography library, vol. 51b. Chromatography, 5th edition: fundamentals and applications of chromatography and related differential migration methods, part b. Applications.* Xxxii+630p. Elsevier science publishers b.v.: Amsterdam, netherlands New york, new york, usa. ISBN 0-444-88237-5.; 0: B513-b553 .
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Shi, B., Yin, H. J., and Huang, X. Y. ([Preliminary Study on Effect of Ganhuang Injection on Reject Reaction of Xenograft]. *Zhongguo zhong xi yi jie he za zhi.* 2003, may; 23(5):357-62. [Zhongguo zhong xi yi jie he za zhi zhongguo zhongxiyi jiehe zazhi = chinese journal of integrated traditional and western medicine / zhongguo zhong xi yi jie he xue hui, zhongguo zhong yi yan jiu yuan zhu ban]: *Zhongguo Zhong Xi Yi Jie He Za Zhi.*
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Shi, X. and Nuttall, A. L. (Expression of Adhesion Molecular Proteins in the Cochlear Lateral Wall of Normal and Parp-1 Mutant Mice. *Hear res.* 2007, feb; 224(1-2):1-14. [Hearing research]: *Hear Res.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Shibata, Y., Oyama, M., Sato, H., Nakao, K., Tsuda, M., Sonoda, M., and Tanaka, F. (1998). Simultaneous Cleanup Method for Multi Pesticide Residue Analysis by Gc and Hplc. *Journal of the food hygienic society of japan* 39: 241-250.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Shields, D. C., Fitzgerald, A. P., O'neill, P. A., Muckian, C., Kenny, D., Moran, B., Cannon, C. P., Byrne, C. E., and Fitzgerald, D. J. (The Contribution of Genetic Factors to Thrombotic and Bleeding Outcomes in Coronary Patients Randomised to Iib/Iia Antagonists. *Pharmacogenomics j.* 2002; 2(3):182-90. [The pharmacogenomics journal]: Pharmacogenomics J.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Shigeta, K., Itoh, K., Ookawara, S., Taniguchi, N., and Omoto, K. (The Effects of Levovist and Dd-723 in Activating Platelets and Damaging Hepatic Cells of Rats. *J ultrasound med.* 2005, jul; 24(7):967-74. [Journal of ultrasound in medicine : official journal of the american institute of ultrasound in medicine]: J Ultrasound Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Shih, M. F., Shau, M. D., Chang, M. Y., Chiou, S. K., Chang, J. K., and Cherng, J. Y. (Platelet Adsorption and Hemolytic Properties of Liquid Crystal/Composite Polymers. *Int j pharm.* 2006, dec 11; 327(1-2):117-25. [International journal of pharmaceutics]: Int J Pharm.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Shimane, T., Asano, K., Mizutani, T., Hisamitsu, T., and Suzaki, H. ([Effects of Roxithromycin on Experimental Otitis Media]. *Jpn j antibiot.* 2001, feb; 54 suppl a:132-5. [The japanese journal of antibiotics]: Jpn J Antibiot.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Shimanskii, P. S. (1971). Effect of Simazine and Prometryne on the Consumption of Mineral Nutrients by Arboreal Plants. *Agrokhimiya* 12: 106-109 (RUS).

Chem Codes: EcoReference No.: 28287

Chemical of Concern: SZ,PMT Rejection Code: NON-ENGLISH.

Shimaoka, M., Ikeda, M., Iida, T., Taenaka, N., Yoshiya, I., and Honda, T. (Fucoidin, a Potent Inhibitor of Leukocyte Rolling, Prevents Neutrophil Influx Into Phorbol-Ester-Induced Inflammatory Sites in Rabbit Lungs. *Am j respir crit care med.* 1996, jan; 153(1):307-11. [American journal of respiratory and critical care medicine]: Am J Respir Crit Care Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Shimazawa, M., Kondo, K., Hara, H., Nakashima, M., and Umemura, K. (Sulfatides, L- and P-Selectin Ligands, Exacerbate the Intimal Hyperplasia Occurring After Endothelial Injury. *Eur j pharmacol.* 2005, sep 27; 520(1-3):118-26. [European journal of pharmacology]: Eur J Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Shimazawa, M., Watanabe, S., Kondo, K., Hara, H., Nakashima, M., and Umemura, K. (Neutrophil Accumulation Promotes Intimal Hyperplasia After Photochemically Induced Arterial Injury in Mice. *Eur j pharmacol.* 2005, sep 27; 520(1-3):156-63. [European journal of pharmacology]: Eur J Pharmacol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Shiraga, M., Tomiyama, Y., Honda, S., Suzuki, H., Kosugi, S., Tadokoro, S., Kanakura, Y., Tanoue, K., Kurata, Y., and Matsuzawa, Y. (Involvement of Na+/Ca²⁺ Exchanger in Inside-Out Signaling Through the Platelet Integrin Ibbeta3. *Blood.* 1998, nov 15; 92(10):3710-20. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Shtabskiy, B. M. (Cumulative Properties and Gonadotoxic Effects of Chemical Substances. *Gig. Sanit.* 41(1): 82-84 1976..

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Shtabskiy, B. M. (Quantitative Assessment of Cumulation Phenomena. *Gig. Sanit.*38(8): 24-28 1973.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Shumann, G., Kuneh, F., Helvig, A., Klisenko, M. A., and Girenko, D. B. ([Gas-Chromatographic Analysis of Methylthio-Containing Triazines in Biological Substrates]. *Gig sanit.* 1990, dec(12):81-2. [*Gigiena i sanitaria*]: *Gig Sanit.*
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Shumann, G., Kyune, F., Khelevig, A., Klisenko, M. A., and Girenko, D. B. (1990). Gas Chromatographic Identification of Methylthio-Containing Sym Triazines in Biological Substrates. *Gig sanit* 0: 81-82.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Shuto, Y., Kataoka, M., Higuchi, Y., Matsuura, K., Hijiya, N., and Yamamoto, S. (Roles of Cd14 in Lps-Induced Liver Injury and Lethality in Mice Pretreated With Propionibacterium Acnes. *Immunol lett.* 2004, jun 15; 94(1-2):47-55. [*Immunology letters*]: *Immunol Lett.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Siegel, S. A., Shealy, D. J., Nakada, M. T., Le, J., Woulfe, D. S., Probert, L., Kollias, G., Ghrayeb, J., Vilcek, J., and Daddona, P. E. (The Mouse/Human Chimeric Monoclonal Antibody Ca2 Neutralizes Tnf in Vitro and Protects Transgenic Mice From Cachexia and Tnf Lethality in Vivo. *Cytokine.* 1995, jan; 7(1):15-25. [*Cytokine*]: *Cytokine*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Silburn, D. M., Simpson, B. W., and Hargreaves, P. A. (2002). Management Practices for Control of Runoff Losses From Cotton Furrows Under Storm Rainfall. Ii. Transport of Pesticides in Runoff. *Australian Journal of Soil Research,* 40 (1) pp. 21-44, 2002.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Sill, J. C., Bertha, B., Berger, I., Uhl, C., Nugent, M., and Folts, J. (Human Platelet Ca2+ Mobilization, Glycoprotein IIb/IIia Activation, and Experimental Coronary Thrombosis in Vivo in Dogs Are All Inhibited by the Inotropic Agent Amrinone. *Circulation.* 1997, sep 2; 96(5):1647-53.
[*Circulation*]: *Circulation*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Silver, M. J., Sutton, J. M., Hook, S., Lee, P., Malycky, J. L., Phillips, M. L., Ellis, S. G., Topol, E. J., and Nicolini, F. A. (Adjunctive Selectin Blockade Successfully Reduces Infarct Size Beyond Thrombolysis in the Electrolytic Canine Coronary Artery Model. *Circulation.* 1995, aug 1; 92(3):492-9. [*Circulation*]: *Circulation*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Silver, P. J. (Ibt 9302 (Heparinase Iii): a Novel Enzyme for the Management of Reperfusion Injury-Related Vascular Damage, Restenosis and Wound Healing. *Expert opin investig drugs.* 1998, jun; 7(6):1003-14. [*Expert opinion on investigational drugs*]: *Expert Opin Investig Drugs*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Silvestri, A., Gebara, O., Vitale, C., Wajngarten, M., Leonardo, F., Ramires, J. A., Fini, M., Mercuro, G., and Rosano, G. M. (Increased Levels of C-Reactive Protein After Oral Hormone Replacement Therapy May Not Be Related to an Increased Inflammatory Response. *Circulation.* 2003, jul 1; 107(25):3165-9. [*Circulation*]: *Circulation*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Singbartl, K. and Ley, K. (Leukocyte Recruitment and Acute Renal Failure. *J mol med.* 2004, feb; 82(2):91-101. [*Journal of molecular medicine*]: *J Mol Med*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH, REVIEW.

Singh, G. and Wright, D. (In Vitro Studies on the Effects of Herbicides on the Growth of Rhizobia. *Lett appl microbiol.* 2002; 35(1):12-6. [Letters in applied microbiology]: Lett Appl Microbiol.
Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Sinsky, T. and Pastucha, L. (Study of Herbicide Effects in the Protection of Soybean Growths. *Ved pr vysk ustavu rastl vyroby piestanoch obilniny strukoviny*; 21 (0). 1986 (recd. 1987). 111-124.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Sironi, M., Conti, A., Bernasconi, S., Fra, A. M., Pasqualini, F., Nebuloni, M., Lauri, E., De Bortoli, M., Mantovani, A., Dejana, E., and Vecchi, A. (Generation and Characterization of a Mouse Lymphatic Endothelial Cell Line. *Cell tissue res.* 2006, jul; 325(1):91-100. [Cell and tissue research]: Cell Tissue Res.
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Skoczyń, Ska, A., Sieradzki, A., Andrzejak, R., Poreba, R., and Nowak, H. ([Serum Selectin E Level in Lead-Exposed Workers]. *Med pr.* 2000; 51(2):115-22. [Medycyna pracy]: Med Pr.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Skopalova, J. and Kotoucek, M. (1995). Polarographic Behaviour of Some S-Triazine Herbicides and Their Determination by Adsorptive Stripping Voltammetry at the Hanging Mercury Drop Electrode. *Fresenius' journal of analytical chemistry* 351: 650-655.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Slee, D. H., Romano, S. J., Yu, J., Nguyen, T. N., John, J. K., Raheja, N. K., Axe, F. U., Jones, T. K., and Ripka, W. C. (Development of Potent Non-Carbohydrate Imidazole-Based Small Molecule Selectin Inhibitors With Antiinflammatory Activity. *J med chem.* 2001, jun 21; 44(13):2094-107. [Journal of medicinal chemistry]: J Med Chem.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Slowik, M. R., De Luca, L. G., Fiers, W., and Pober, J. S. (Tumor Necrosis Factor Activates Human Endothelial Cells Through the P55 Tumor Necrosis Factor Receptor but the P75 Receptor Contributes to Activation at Low Tumor Necrosis Factor Concentration. *Am j pathol.* 1993, dec; 143(6):1724-30. [The american journal of pathology]: Am J Pathol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Slukvin, I. I., Chernyshov, V. P., Merkulova, A. A., Vodyanik, M. A., and Kalinovsky, A. K. (Differential Expression of Adhesion and Homing Molecules by Human Decidual and Peripheral Blood Lymphocytes in Early Pregnancy. *Cell immunol.* 1994, oct 1; 158(1):29-45. [Cellular immunology]: Cell Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Smalley, D. M., Lin, J. H., Curtis, M. L., Kobari, Y., Stemerman, M. B., and Pritchard, K. A. Jr (Native Ldl Increases Endothelial Cell Adhesiveness by Inducing Intercellular Adhesion Molecule-1. *Arterioscler thromb vasc biol.* 1996, apr; 16(4):585-90. [Arteriosclerosis, thrombosis, and vascular biology]: Arterioscler Thromb Vasc Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Smith, E., Lally, F., Stone, M. A., Shaw, J. S., Nash, G. B., Buckley, C. D., and Ed Rainger, G. (Phototoxicity and Fluorotoxicity Combine to Alter the Behavior of Neutrophils in Fluorescence Microscopy Based Flow Adhesion Assays. *Microsc res tech.* 2006, nov; 69(11):875-84. [Microscopy research and technique]: Microsc Res Tech.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Smith, J. T. and El Rassi Z (1994). Micellar Electrokinetic Capillary Chromatography With in Situ Charged Micelles Iv. Influence of the Nature of the Alkylglycoside Surfactant. *Journal of chromatography*

a 685: 131-143.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Smith, M. L., Sperandio, M., Galkina, E. V., and Ley, K. (Autoperfused Mouse Flow Chamber Reveals Synergistic Neutrophil Accumulation Through P-Selectin and E-Selectin. *J leukoc biol.* 2004, nov; 76(5):985-93. [Journal of leukocyte biology]: J Leukoc Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Smith, S. M., Judge, H. M., Peters, G., and Storey, R. F. (Multiple Antiplatelet Effects of Clopidogrel Are Not Modulated by Statin Type in Patients Undergoing Percutaneous Coronary Intervention. *Platelets.* 2004, dec; 15(8):465-74. [Platelets]: Platelets.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Snapp, K. R., Heitzig, C. E., and Kansas, G. S. (Attachment of the Psgl-1 Cytoplasmic Domain to the Actin Cytoskeleton Is Essential for Leukocyte Rolling on P-Selectin. *Blood.* 2002, jun 15; 99(12):4494-502. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Snyder, E. L., O'donnell, L., Dengler, T. J., Pomper, G. J., Velleca, M. A., Dincecco, D. M., Baril, L. L., Min, K., Gudino, M. D., and Bender, J. R. (Ex Vivo Evaluation of Pbmncs Collected With a New Cell Separator. *Transfusion.* 2001, jul; 41(7):940-9. [Transfusion]: Transfusion.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Snyder, T. A., Tsukui, H., Kihara, S., Akimoto, T., Litwak, K. N., Kameneva, M. V., Yamazaki, K., and Wagner, W. R. (Preclinical Biocompatibility Assessment of the Evaheart Ventricular Assist Device: Coating Comparison and Platelet Activation . *J biomed mater res a.* 2007, apr; 81(1):85-92. [Journal of biomedical materials research. Part a]: J Biomed Mater Res A.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Soehnlein, O., Schmeisser, A., Cicha, I., Reiss, C., Ulbrich, H., Lindbom, L., Daniel, W. G., and Garlichs, C. D. (Ace Inhibition Lowers Angiotensin-II-Induced Monocyte Adhesion to Huvec by Reduction of P65 Translocation and at 1 Expression. *J vasc res.* 2005 sep-oct; 42(5):399-407. [Journal of vascular research]: J Vasc Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Sohn, E. J., Kang, D. G., Choi, D. H., Lee, A. S., Mun, Y. J., Woo, W. H., Kim, J. S., and Lee, H. S. (Effect of Methanol Extract of Sorbus Cortex in a Rat Model of L-Name-Induced Atherosclerosis. *Biol pharm bull.* 2005, jul; 28(7):1239-43. [Biological & pharmaceutical bulletin]: Biol Pharm Bull.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Sojo, L. E., Brocke, A., Fillion, J., and Price, S. M. (1997). Application of Activated Carbon Membranes for on-Line Cleanup of Vegetable and Fruit Extracts in the Determination of Pesticide Multiresidues by Gas Chromatography With Mass Selective Detection. *Journal of chromatography a* 788: 141-154.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Sokolov, M. S., Terekhov, V. I., and Galiiulin, R. V. (1985). Thermodynamic Approach to Predicting the Decomposition of Pesticides and Other Organic Substances in Soil. *Agrokhimiya* 0: 87-93.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Solianova, E. M. and Bakhramov, S. (Gerbitsidy V Khlopkovo-Liutsernovom Sevooborote. [Herbicides in Cotton-Alfalfa Crop Rotation.]. *Khim. Sel'sk. Khoz.* 18(4): 45-46 1980.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Solomkin, J. S., Bass, R. C., Bjornson, H. S., Tindal, C. J., and Babcock, G. F. (1994). Alterations of Neutrophil Responses to Tumor Necrosis Factor Alpha and Interleukin-8 Following Human Endotoxemia. *Infection and immunity* 62: 943-947.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Somerville, J. E. Jr, Cassiano, L., Bainbridge, B., Cunningham, M. D., and Darveau, R. P. (A Novel Escherichia Coli Lipid a Mutant That Produces an Antiinflammatory Lipopolysaccharide. *J clin invest.* 1996, jan 15; 97(2):359-65. [The journal of clinical investigation]: J Clin Invest.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Somoza, J. R., Menon, S., Schmidt, H., Joseph-Mccarthy, D., Dessen, A., Stahl, M. L., Somers, W. S., and Sullivan, F. X. (Structural and Kinetic Analysis of Escherichia Coli Gdp-Mannose 4,6 Dehydratase Provides Insights Into the Enzyme's Catalytic Mechanism and Regulation by Gdp-Fucose. *Structure.* 2000, feb 15; 8(2):123-35. [Structure (london, england : 1993)]: Structure.
Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Song, K., Coleman, R. A., Zhu, X., Alber, C., Ballas, Z. K., Waldschmidt, T. J., and Cook, R. T. (Chronic Ethanol Consumption by Mice Results in Activated Splenic T Cells. *J leukoc biol.* 2002, dec; 72(6):1109-16. [Journal of leukocyte biology]: J Leukoc Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Song, Y., Zhao, S., Tchounwou, P., and Liu, Y. M. (A Nanoparticle-Based Solid-Phase Extraction Method for Liquid Chromatography-Electrospray Ionization-Tandem Mass Spectrometric Analysis. *J chromatogr a.* 2007, sep 28; 1166(1-2):79-84. [Journal of chromatography. A]: J Chromatogr A.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Song, Z. J., Chen, Q., and Li, B. L. ([Protective Effect of Tetramethylpyrazine and L-Arginine on Rats With Acute Myocardial Infarction]. *Zhongguo zhong xi yi jie he za zhi.* 2004, oct; 24(10):912-4. [Zhongguo zhong xi yi jie he za zhi zhongguo zhongxiyi jiehe zazhi = chinese journal of integrated traditional and western medicine / zhongguo zhong xi yi jie he xue hui, zhongguo zhong yi yan jiu yuan zhu ban]: Zhongguo Zhong Xi Yi Jie He Za Zhi.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Sorensen, P. B., Mogensen, B. B., Gyldenkaerne, S., and Rasmussen, A. G. (1998). Pesticide Leaching Assessment Method for Ranking Both Single Substances and Scenarios of Multiple Substance Use. *Chemosphere* 36: 2251-2276.
Chem Codes: Chemical of Concern: PMT Rejection Code: MODELING.

Sosnovaia, O. N., Merezinskii, I. U. G., and Zhuravskaya, E. F. (1977). Effect of Nutrition Level on Detoxification of the Herbicide Prometryn in Potato Plants. *Fiziol Biok* 9: 149-153.
Chem Codes: EcoReference No.: 25967
Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Sosnovaya, O., Merezinskii, Y. U. G., and Timofeev, M. M. (Povedenie Prometrina I Linurona V Rasteniyakh Kartofelya I Dikoi Red'ki Pri Razlykh Usloviyakh Mineral'nogo Pitaniya. [Behavior of Prometryne and Linuron in Potato and White Charlock Under Different Conditions of Mineral Nutrition.]. *Agrokhimiya* (4): 117-122 1980 (14 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Sosnovaya, O. N. (Problem of Prometryne Detoxification by Potato and Maize Plants. *Fiziol. Biokhim. Kul't. Rast.* 12(4): 367-370 1980 (3 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Sosnovaya, O. N., Merezinskii, Y. U. G., Timofeev, M. M., and Zhuravskaya, Z. F. (Effect of Herbicides on the Fractional Composition of Acid-Soluble Phosphorus of Potato and Wild Radish

- Leaves as a Function of Nutrition. *Agrokhimiya* (12): 111-118 1978 (10 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- South, D. B. and Sung, S. J. S. (A New Method for Screening Herbicides for Use in Pine Nurseries. *Can. J. For. Res.* 10(2): 164-169 1980 (13 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: METHODS.
- South, D. B. and Zwolinski, J. B. (1996). Chemicals Used in Southern Forest Nurseries. *Southern journal of applied forestry* 20: 127-135.
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.
- Speer, C. P. (Inflammatory Mechanisms in Neonatal Chronic Lung Disease. *Eur j pediatr.* 1999, dec; 158 suppl 1:s18-22. [European journal of pediatrics]: Eur J Pediatr.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Spertini, O., Freedman, A. S., Belvin, M. P., Penta, A. C., Griffin, J. D., and Tedder, T. F. (Regulation of Leukocyte Adhesion Molecule-1 (Tq1, Leu-8) Expression and Shedding by Normal and Malignant Cells. *Leukemia.* 1991, apr; 5(4):300-8. [Leukemia : official journal of the leukemia society of america, leukemia research fund, u.k]: Leukemia.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Spoelstra, F. M., Berends, C., Dijkhuizen, B., De Monchy, J. G., and Kauffman, H. F. (Effect of Theophylline on Cd11b and L-Selectin Expression and Density of Eosinophils and Neutrophils in Vitro. *Eur respir j.* 1998, sep; 12(3):585-91. [The european respiratory journal : official journal of the european society for clinical respiratory physiology]: Eur Respir J.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Srinivas, U., Dohlsten, M., Kalland, T., and Lundblad, A. (1998). Staphylococcal Enterotoxin-a-Induced in-Vitro Adhesion of HL-60 Cells to Endothelial Cells Involves Both Selectin and Integrin Families of Cell Adhesion Molecules. *Scandinavian journal of immunology* 48: 127-135.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Stahl, M., Luehrmann, M., Kicinski, H. G., and Kettrup, A. (1989). Determination of Triazine Herbicides in Water Samples by Solid Phase Extraction and High Performance Liquid Chromatography. *Z wasser- abwasser- forsch* 22: 124-127.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Staite, N. D., Justen, J. M., Sly, L. M., Beaudet, A. L., and Bullard, D. C. (Inhibition of Delayed-Type Contact Hypersensitivity in Mice Deficient in Both E-Selectin and P-Selectin. *Blood.* 1996, oct 15; 88(8):2973-9. [Blood]: Blood.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Stannard, A. K., Khurana, R., Evans, I. M., Sofra, V., Holmes, D. I., and Zachary, I. (Vascular Endothelial Growth Factor Synergistically Enhances Induction of E-Selectin by Tumor Necrosis Factor-Alpha. *Arterioscler thromb vasc biol.* 2007, mar; 27(3):494-502. [Arteriosclerosis, thrombosis, and vascular biology]: Arterioscler Thromb Vasc Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Steeber, D. A., Tang, M. L., Green, N. E., Zhang, X. Q., Sloane, J. E., and Tedder, T. F. (Leukocyte Entry Into Sites of Inflammation Requires Overlapping Interactions Between the L-Selectin and ICAM-1 Pathways. *J immunol.* 1999, aug 15; 163(4):2176-86. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Stein, C., Machelska, H., SchÄ, and Fer, M. (Peripheral Analgesic and Antiinflammatory Effects of

Opioids. *Z rheumatol*. 2001, dec; 60(6):416-24. [Zeitschrift fur rheumatologie]: Z Rheumatol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Stenfors, N., Pourazar, J., Blomberg, A., Krishna, M. T., Mudway, I., Helleday, R., Kelly, F. J., Frew, A. J., SandstrÖ, and M, T. (Effect of Ozone on Bronchial Mucosal Inflammation in Asthmatic and Healthy Subjects. *Respir med*. 2002, may; 96(5):352-8. [Respiratory medicine]: Respir Med.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Stephensen, C. B., Rasooly, R., Jiang, X., Ceddia, M. A., Weaver, C. T., Chandraratna, R. A., and Bucy, R. P. (Vitamin a Enhances in Vitro Th2 Development Via Retinoid X Receptor Pathway. *J immunol*. 2002, may 1; 168(9):4495-503. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Sterner-Kock, A., Braun, R. K., Schrenzel, M. D., and Hyde, D. M. (Recombinant Tumour Necrosis Factor-Alpha and Platelet-Activating Factor Synergistically Increase Intercellular Adhesion Molecule-1 and E-Selectin-Dependent Neutrophil Adherence to Endothelium in Vitro. *Immunology*. 1996, mar; 87(3):454-60. [Immunology]: Immunology.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Stevenson, A., Yaqoob, M., Mason, H., Pai, P., and Bell, G. M. (1995). Biochemical Markers of Basement Membrane Disturbances and Occupational Exposure to Hydrocarbons and Mixed Solvents. *Qjm* 88: 23-28.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Stevenson, A. J. and Mason, H. J. (1997). Serum Angiotensin-Converting Enzyme Soluble E-Selectin and Laminin in Subjects Occupationally Exposed to Volatile Organic Chemicals and Mercury Vapour. *Annual progress of the british toxicological society, warwick, england, uk, march 24-26, 1997. Human & experimental toxicology* 16: 407.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Stewart, A. O., Bhatia, P. A., McCarty, C. M., Patel, M. V., Staeger, M. A., Arendsen, D. L., Gunawardana, I. W., Melcher, L. M., Zhu, G. D., Boyd, S. A., Fry, D. G., Cool, B. L., Kifle, L., Lartey, K., Marsh, K. C., Kempf-Grote, A. J., Kilgannon, P., Wisdom, W., Meyer, J., Gallatin, W. M., and Okasinski, G. F. (Discovery of Inhibitors of Cell Adhesion Molecule Expression in Human Endothelial Cells. 1. Selective Inhibition of Icam-1 and E-Selectin Expression. *J med chem*. 2001, mar 15; 44(6):988-1002. [Journal of medicinal chemistry]: J Med Chem.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Stief, T. W., Jeske, W. P., Walenga, J., Schultz, C., Kretschmer, V., and Fareed, J. (Singlet Oxygen Inhibits Agonist-Induced P-Selectin Expression and Formation of Platelet Aggregates. *Clin appl thromb hemost*. 2001, jul; 7(3):219-24. [Clinical and applied thrombosis/hemostasis : official journal of the international academy of clinical and applied thrombosis/hemostasis]: Clin Appl Thromb Hemost.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Stimmann, M. W. and Ferguson, M. P. (1990). Potential Pesticide Use Cancellations in California. *Calif.Agric.* 44: 12-16.
Chem Codes: Chemical of Concern:
CLP,PAQT,MLN,CBF,DU,PRT,Naled,MOM,MDT,ETN,ES,DMT,DZ,CPY,AZ,PPHD,PSM,PMR,PRN,CYP,ACP,TFN,ODZ,LNR,ATZ,ACR,TPM,SZ,PMT,Captan,CTN,Folpet,MZB,Maneb,MEM,Zineb,DDVP,HCCB,BMY,DINO,PNB,TBA,24DXY,MFD,MTL,OYZ Rejection Code: NO TOX DATA.

Stimmann, M. W. and Ferguson, M. P. (1990). Progress Report Vice President's Task Force on Pest

- Control Alternatives Potential Pesticide Use Cancellations in California Usa. *Calif agric* 44: 12-16.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Stoddart, J. H. Jr, Jasuja, R. R., Sikorski, M. A., Von Andrian, U. H., and Mier, J. W. (Protease-Resistant L-Selectin Mutants. Down-Modulation by Cross-Linking but Not Cellular Activation. *J immunol.* 1996, dec 15; 157(12):5653-9. [Journal of immunology (baltimore, md. : 1950)]: J Immunol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Stoll, G., Jander, S., and Schroeter, M. (Inflammation and Glial Responses in Ischemic Brain Lesions. *Prog neurobiol.* 1998, oct; 56(2):149-71. [Progress in neurobiology]: Prog Neurobiol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Stoop, R., GÁ, L. I., Glant, T. T., Mcneish, J. D., and Mikecz, K. (Trafficking of Cd44-Deficient Murine Lymphocytes Under Normal and Inflammatory Conditions. *Eur j immunol.* 2002, sep; 32(9):2532-42. [European journal of immunology]: Eur J Immunol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Straley, K. S., Daugherty, B. L., Aeder, S. E., Hockenson, A. L., Kim, K., and Green, S. A. (An Atypical Sorting Determinant in the Cytoplasmic Domain of P-Selectin Mediates Endosomal Sorting. *Mol biol cell.* 1998, jul; 9(7):1683-94. [Molecular biology of the cell]: Mol Biol Cell. Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Stransky, Z. (1985). Isotachophoresis of Cationic Herbicides in Waters and Soils. *4th international symposium on isotachophoresis, hradec kralove, czechoslovakia, sept. 2-6, 1984. J chromatogr* 320: 219-232.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Stratton, G. W. (1987). The Effects of Pesticides and Heavy Metals Towards Phototrophic Microorganisms. *Hodgson, e. (Ed.). Reviews in environmental toxicology, 3. Xi+287p. Elsevier science publishers b.v.: Amsterdam, netherlands (dist. In the usa and canada by elsevier science publishing co., Inc.: New york, new york, usa). Illus. Maps. ISBN 0-444-80902-3. 0: 71-148.*
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.
- Strausbaugh, H. J. and Rosen, S. D. (A Potential Role for Annexin 1 as a Physiologic Mediator of Glucocorticoid-Induced L-Selectin Shedding From Myeloid Cells. *J immunol.* 2001, may 15; 166(10):6294-300. [Journal of immunology (baltimore, md. : 1950)]: J Immunol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Strickland, I., Rhodes, L. E., Flanagan, B. F., and Friedmann, P. S. (1997). Tnf-Alpha and IL-8 Are Upregulated in the Epidermis of Normal Human Skin After UVB Exposure: Correlation With Neutrophil Accumulation and E-Selectin Expression. *Journal of investigative dermatology* 108: 763-768.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Stroncek, D., Slezak, S., Khuu, H., Basil, C., Tisdale, J., Leitman, S. F., Marincola, F. M., and Panelli, M. C. (Proteomic Signature of Myeloproliferation and Neutrophilia: Analysis of Serum and Plasma From Healthy Subjects Given Granulocyte Colony-Stimulating Factor. *Exp hematol.* 2005, oct; 33(10):1109-17. [Experimental hematology]: Exp Hematol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Stubbe, I. H., Mitchell, J., Gebara, O. Ce, Mittleman, M., Wilson, P., Levy, D., Sutherland, P., Matheney, T., Muller, J. E., Ault, K. A., and Tofler, G. H. (1994). Increased Platelet Activation in Cigarette Smokers in the Framingham Offspring Study Demonstrated by Elevated P-Selectin Activity. *43rd annual scientific session of the american college of cardiology, atlanta, georgia, usa, march 13-*

- 17, 1994. *Journal of the american college of cardiology* 0: 67a.
Chem Codes : Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Stuhlmeier, K. M. (Effects of Quinacrine on Endothelial Cell Morphology and Transcription Factor-Dna Interactions. *Biochim biophys acta*. 2001, nov 15; 1524(1):57-65. [*Biochimica et biophysica acta*]: *Biochim Biophys Acta*.
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Su, S. Q. and Ahrens, W. H. (1997). Weed Management in Northeast China. *Weed technology* 11: 817-823.
Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.
- Sugerman, H. J. and Fowler, A. A. (Pathogenesis of Septic Acute Lung Injury and Strategies for Immuno-Pharmacological Therapy. *Govt reports announcements & index (gra&i)*, issue 01, 2096.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Suguri, T., Kikuta, A., Iwagaki, H., Yoshino, T., Tanaka, N., and Orita, K. (Increased Plasma Glycam-1, a Mouse L-Selectin Ligand, in Response to an Inflammatory Stimulus. *J leukoc biol*. 1996, nov; 60(5):593-7. [*Journal of leukocyte biology*]: *J Leukoc Biol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sultana, C., Shen, Y., Johnson, C., and Kalra, V. K. (Cobalt Chloride-Induced Signaling in Endothelium Leading to the Augmented Adherence of Sickle Red Blood Cells and Transendothelial Migration of Monocyte-Like HL-60 Cells Is Blocked by Paf-Receptor Antagonist. *J cell physiol*. 1999, apr; 179(1):67-78. [*Journal of cellular physiology*]: *J Cell Physiol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sun, F. F., Lai, P. S., Yue, G., Yin, K., Nagele, R. G., Tong, D. M., Krzesicki, R. F., Chin, J. E., and Wong, P. Y. (Pattern of Cytokine and Adhesion Molecule Mrna in Hapten-Induced Relapsing Colon Inflammation in the Rat. *Inflammation*. 2001, feb; 25(1):33-45. [*Inflammation*]: *Inflammation*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sun, X., Rozenfeld, R. A., Qu, X., Huang, W., Gonzalez-Crussi, F., and Hsueh, W. (P-Selectin-Deficient Mice Are Protected From Paf-Induced Shock, Intestinal Injury, and Lethality. *Am j physiol*. 1997, jul; 273(1 pt 1):g56-61. [*The american journal of physiology*]: *Am J Physiol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: NUTRIENT.
- SunderkÖ, Tter, C., Kalden, H., Brzoska, T., Sorg, C., and Luger, T. A. (Alpha-Msh Reduces Vasculitis in the Local Shwartzman Reaction. *Ann n y acad sci*. 1999, oct 20; 885:414-8. [*Annals of the new york academy of sciences*]: *Ann N Y Acad Sci*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Sunouchi, M., Miyajima, A., Zhang, B., Sakemi, K., and Ohno, Y. (1996). Effects of Triazine Herbicides on Isolated and Primary Cultured Hepatocytes of Rat. *23rd annual meeting of the japanese society of toxicological sciences, fukuoka, japan, july 24-26, 1996. Journal of toxicological sciences* 21: 355.
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Suwa, T., Hogg, J. C., English, D., and Van Eeden, S. F. (Interleukin-6 Induces Demargination of Intravascular Neutrophils and Shortens Their Transit in Marrow. *Am j physiol heart circ physiol*. 2000, dec; 279(6):h2954-60. [*American journal of physiology. Heart and circulatory physiology*]: *Am J Physiol Heart Circ Physiol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Suy, A., MartÍ, Nez, E., Coll, O., Lonca, M., Palacio, M., De Lazzari, E., Larrousse, M., Milinkovic,

A., Hernández, S., Blanco, J. L., Mallolas, J., León, N. A., Vanrell, J. A., and Gatell, J. M. (Increased Risk of Pre-Eclampsia and Fetal Death in Hiv-Infected Pregnant Women Receiving Highly Active Antiretroviral Therapy. *Aids*. 2006, jan 2; 20(1):59-66. [Aids (london, england)]: AIDS.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Suzuki, C., Takahashi, M., Morimoto, H., Izawa, A., Ise, H., Fujishiro, J., Murakami, T., Ishiyama, J., Nakada, A., Nakayama, J., Shimada, K., Ikeda, U., and Kobayashi, E. (Efficacy of Mycophenolic Acid Combined With KRP-203, a Novel Immunomodulator, in a Rat Heart Transplantation Model. *J heart lung transplant*. 2006, mar; 25(3):302-9. [The journal of heart and lung transplantation : the official publication of the international society for heart transplantation]: J Heart Lung Transplant.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Suzuki, K., Nagayoshi, H., and Kashiwa, T. (The Systematic Separation and Identification of Pesticides in the Fourth Division. *Agric. Biol. Chem. (Tokyo)* 40(5): 845-850 1976.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Suzuki, K., Nagayoshi, H., and Kashiwa, T. (The Systematic Separation and Identification of Pesticides in the Second and Third Division. *Agr. Biol. Chem.* 38(8): 1433-1442 1974.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Suzuki, Y., Aoki, T., Takeuchi, O., Nishio, K., Suzuki, K., Miyata, A., Oyamada, Y., Takasugi, T., Mori, M., Fujita, H., and Yamaguchi, K. (Effect of Hyperoxia on Adhesion Molecule Expression in Human Endothelial Cells and Neutrophils. *Am j physiol.* 1997, mar; 272(3 pt 1):I418-25. [The american journal of physiology]: Am J Physiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Suzuki, Y., Wang, W., Vu, T. H., and Raffin, T. A. (Effect of NADPH Oxidase Inhibition on Endothelial Cell Elam-1 mRNA Expression. *Biochem biophys res commun*. 1992, may 15; 184(3):1339-43. [Biochemical and biophysical research communications]: Biochem Biophys Res Commun.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Suzuma, I., Mandai, M., Suzuma, K., Ishida, K., Tojo, S. J., and Honda, Y. (Contribution of E-Selectin to Cellular Infiltration During Endotoxin-Induced Uveitis. *Invest ophthalmol vis sci.* 1998, aug; 39(9):1620-30. [Investigative ophthalmology & visual science]: Invest Ophthalmol Vis Sci.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Suzuma, K., Mandai, M., Kogishi, J., Tojo, S. J., Honda, Y., and Yoshimura, N. (Role of P-Selectin in Endotoxin-Induced Uveitis. *Invest ophthalmol vis sci.* 1997, jul; 38(8):1610-8. [Investigative ophthalmology & visual science]: Invest Ophthalmol Vis Sci.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Svobodova, Z., Piacka, V., Vykusova, B., Machova, J., Hejtmánek, M., Hrbková, M., and Bastl, J. (1995). Residues of Pollutants in Siluriformes From Various Localities of the Czech Republic. *Acta veterinaria brno* 64: 195-208.

Chem Codes: Chemical of Concern: PMT Rejection Code: SURVEY.

Syrbu, S., Thrall, R. S., and Smilowitz, H. M. (Sequential Appearance of Inflammatory Mediators in Rat Bronchoalveolar Lavage Fluid After Oleic Acid-Induced Lung Injury. *Exp lung res.* 1996 jan-feb; 22(1):33-49. [Experimental lung research]: Exp Lung Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Syvtsov, M. V., Kuznyetsova, Y. O., and Skoblin, A. P. (1974). Effect of Solan and Prometryne Herbicides on Chlorophyll State and Chlorophyllase Activity. *Ukr.Bot.Zh.* 31: 170-173.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Szczepaniak, W., Czyzowicz, B., and Ren, M. (1995). Voltammetric Determination of Prometrine in Soil and Water. *Analytica chimica acta* 305: 207-211.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Szejtli, J. (1985). Cyclodextrins in Pesticides. *Starch staerke* 37: 382-386.

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

TÖ, Rnqvist, H., Mills, N. L., Gonzalez, M., Miller, M. R., Robinson, S. D., Megson, I. L., Macnee, W., Donaldson, K., SÖ, Derberg, S., Newby, D. E., SandstrÖ, M. T., and Blomberg, A. (Persistent Endothelial Dysfunction in Humans After Diesel Exhaust Inhalation. *Am j respir crit care med.* 2007, aug 15; 176(4):395-400. [American journal of respiratory and critical care medicine]: Am J Respir Crit Care Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

TaÏ, Eb, J., Mathurin, P., Elbim, C., Cluzel, P., Arce-Vicioso, M., Bernard, B., Opolon, P., Gougerot-Pocidalo, M. A., Poynard, T., and Chollet-Martin, S. (Blood Neutrophil Functions and Cytokine Release in Severe Alcoholic Hepatitis: Effect of Corticosteroids. *J hepatol.* 2000, apr; 32(4):579-86. [Journal of hepatology]: J Hepatol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Tabata, S., Kuroki, K., Wang, J., Kajikawa, M., Shiratori, I., Kohda, D., Arase, H., and Maenaka, K. (Biophysical Characterization of O-Glycosylated Cd99 Recognition by Paired Ig-Like Type 2 Receptors. *J biol chem.* 2008, apr 4; 283(14):8893-901. [The journal of biological chemistry]: J Biol Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Takada, I., Noguchi, Y., Kenjo, A., Wada, H., Uenaka, A., Fujita, T., Inoue, H., and Nakayama, E. (Analysis of Cd8 T-Cell Response by Ifngamma Elispt and H-2l(D)/Pr11a Tetramer Assays in Pr11a Multiple Antigen Peptide-Immunized and RI Male 1-Bearing Balb/C and (Balb/C X C57bl/6) F(1) Mice. *Cancer sci.* 2004, mar; 95(3):254-9. [Cancer science]: Cancer Sci.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Takagi, S., Takahashi, K., Katsura, Y., Matsuoka, T., and Ohsaka, A. (Basic Fibroblast Growth Factor Modulates the Surface Expression of Effector Cell Molecules and Primes Respiratory Burst Activity in Human Neutrophils. *Acta haematol.* 2000; 103(2):78-83. [Acta haematologica]: Acta Haematol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Takahashi, M., Hiyama, Y., Yokoyama, M., Yu, S., Hu, Y., Melford, K., Bensadoun, A., and Goldberg, I. J. (In Vivo Arterial Lipoprotein Lipase Expression Augments Inflammatory Responses and Impairs Vascular Dilatation. *Arterioscler thromb vasc biol.* 2008, mar; 28(3):455-62. [Arteriosclerosis, thrombosis, and vascular biology]: Arterioscler Thromb Vasc Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Takaishi, M., Kurose, I., Miura, S., Kato, S., Higuchi, H., Watanabe, N., Nishida, J., Sato, I., Mizuno, Y., Kviety, P. R., Granger, D. N., and Ishii, H. (1997). Diminished Nitric Oxide Production as a Cause of Ethanol-Induced Microvascular Disturbance in Rat Mesentery Involvements of Integrins and Selectins. *Digestive disease week and the 97th annual meeting of the american gastroenterological association, washington, d.c., Usa, may 11-14, 1997. Gastroenterology* 112: A409.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Takatsuka, H., Takemoto, Y., Okamoto, T., Fujimori, Y., Suehiro, A., Kakishita, E., and Kanamaru, A. (

- The Levels of Soluble P-Selectin, Von Willebrand Factor and Thrombomodulin in Patients With Neurological Complications After Allogeneic Bone Marrow Transplantation. *Bone marrow transplant.* 1998, apr; 21(8):809-13. [Bone marrow transplantation]: Bone Marrow Transplant. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Takeuchi, C., GalvÉt, R., Nieva, J., Witter, D. P., Wentworth, A. D., Troseth, R. P., Lerner, R. A., and Wentworth, P. Jr (Proatherogenic Effects of the Cholesterol Ozonolysis Products, Atheronal-a and Atheronal-B. *Biochemistry.* 2006, jun 13; 45(23):7162-70. [Biochemistry]: Biochemistry. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Takizawa, K., Kamijo, R., Ito, D., Hatori, M., Sumitani, K., and Nagumo, M. (Synergistic Induction of Icam-1 Expression by Cisplatin and 5-Fluorouracil in a Cancer Cell Line Via a Nf-Kappab Independent Pathway. *Br j cancer.* 1999, jun; 80(7):954-63. [British journal of cancer]: Br J Cancer. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Tamaru, M. and Narumi, S. (E-Selectin Gene Expression Is Induced Synergistically With the Coexistence of Activated Classic Protein Kinase C and Signals Elicited by Interleukin-1beta but Not Tumor Necrosis Factor-Alpha. *J biol chem.* 1999, feb 5; 274(6):3753-63. [The journal of biological chemistry]: J Biol Chem. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Tan, K. B., Wong, S. T., and Lee, Y. S. (Test and Teach. Diagnosis: Eosinophilic Pustular Folliculitis (Ofuji's Disease) With Follicular Mucinosis. *Pathology.* 2006, dec; 38(6):573-5. [Pathology]: Pathology. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Tanabe, A., Mitobe, H., Kawata, K., and Sakai, M. (1996). Monitoring of Herbicides in River Water by Gas Chromatography-Mass Spectrometry and Solid-Phase Extraction. *Journal of chromatography a* 754: 159-168. Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Tang, T., Frenette, P. S., Hynes, R. O., Wagner, D. D., and Mayadas, T. N. (Cytokine-Induced Meningitis Is Dramatically Attenuated in Mice Deficient in Endothelial Selectins. *J clin invest.* 1996, jun 1; 97(11):2485-90. [The journal of clinical investigation]: J Clin Invest. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Tanigawa, K., Takeshita, N., Craig, R. A., Phillips, K., Knibbs, R. N., Chang, A. E., and Stoolman, L. M. (Tumor-Specific Responses in Lymph Nodes Draining Murine Sarcomas Are Concentrated in Cells Expressing P-Selectin Binding Sites. *J immunol.* 2001, sep 15; 167(6):3089-98. [Journal of immunology (baltimore, md. : 1950)]: J Immunol. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Taoka, Y., Okajima, K., Uchiba, M., and Johno, M. (Methylprednisolone Reduces Spinal Cord Injury in Rats Without Affecting Tumor Necrosis Factor-Alpha Production. *J neurotrauma.* 2001, may; 18(5):533-43. [Journal of neurotrauma]: J Neurotrauma. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Tatewaki, M., Yamaguchi, K., Matsuoka, M., Ishii, T., Miyasaka, M., Mori, S., Takatsuki, K., and Watanabe, T. (Constitutive Overexpression of the L-Selectin Gene in Fresh Leukemic Cells of Adult T-Cell Leukemia That Can Be Transactivated by Human T-Cell Lymphotropic Virus Type 1 Tax. *Blood.* 1995, oct 15; 86(8):3109-17. [Blood]: Blood. Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Taylor, M. L., Misso, N. L., Stewart, G. A., and Thompson, P. J. (Differential Expression of Platelet

- Activation Markers in Aspirin-Sensitive Asthmatics and Normal Subjects. *Clin exp allergy*. 1996, feb; 26(2):202-15. [Clinical and experimental allergy : journal of the british society for allergy and clinical immunology]: Clin Exp Allergy.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Tedder, T. F., Penta, A. C., Levine, H. B., and Freedman, A. S. (Expression of the Human Leukocyte Adhesion Molecule, Lam1. Identity With the Tq1 and Leu-8 Differentiation Antigens. *J immunol.* 1990, jan 15; 144(2):532-40. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Tedder, T. F., Steeber, D. A., and Pizcueta, P. (L-Selectin-Deficient Mice Have Impaired Leukocyte Recruitment Into Inflammatory Sites. *J exp med.* 1995, jun 1; 181(6):2259-64. [The journal of experimental medicine]: J Exp Med.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Teixeira, M. M. and Hellewell, P. G. (The Effect of the Selectin Binding Polysaccharide Fucoidin on Eosinophil Recruitment in Vivo. *Br j pharmacol.* 1997, mar; 120(6):1059-66. [British journal of pharmacology]: Br J Pharmacol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Tekel', J., Farkas, P., SchultzovÁ, K., KovacicovÁ, J., and Szokolay, A. (Analysis of Triazine Herbicides Residues in Butter and Pasteurized Milk. *Z lebensm unters forsch.* 1988, apr; 186(4):319-22. [Zeitschrift fur lebensmittel-untersuchung und -forschung]: Z Lebensm Unters Forsch.
- Chem Codes: Chemical of Concern: PMT Rejection Code: METHODS.
- Tekel, J., Kovacicova, J., and Schultzova, K. (1989). Determination of the Residues of Triazine Herbicides Based on Utilization of Oplc. *J planar chromatogr mod tlc* 2: 481-483.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Tekel, J., Schultzova, K., Farkas, P., Kovacicova, J., and Bransteterova, E. (1991). Analysis of Phenylurea Herbicides by Capillary Gc With Npd Detection. *Hrc (j high resolut chromatogr)* 14: 423-424.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Tenno, M., Ohtsubo, K., Hagen, F. K., Ditto, D., Zarbock, A., Schaerli, P., Von Andrian, U. H., Ley, K., Le, D., Tabak, L. A., and Marth, J. D. (Initiation of Protein O Glycosylation by the Polypeptide Galnact-1 in Vascular Biology and Humoral Immunity. *Mol cell biol.* 2007, dec; 27(24):8783-96. [Molecular and cellular biology]: Mol Cell Biol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Teraki, Y., Moriya, N., and Shiohara, T. (Drug-Induced Expression of Intercellular Adhesion Molecule-1 on Lesional Keratinocytes in Fixed Drug Eruption. *Am j pathol.* 1994, sep; 145(3):550-60. [The american journal of pathology]: Am J Pathol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ternes, T. A., Hany, J., Baumann, W., and Nagel, R. (1995). Contributions to the Analysis of Organic Xenobiotics in Fish. I. A Method for Simultaneous Determination of Triazines Acetamides and Lipophilic Compounds in Fish Using Gc-Ms. *Fresenius' journal of analytical chemistry* 351: 790-797.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Terry, C. M. and Callahan, K. S. (Protein Kinase C Regulates Cytokine-Induced Tissue Factor Transcription and Procoagulant Activity in Human Endothelial Cells. *J lab clin med.* 1996, jan; 127(1):81-93. [The journal of laboratory and clinical medicine]: J Lab Clin Med.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

- Tharmapathy, P., Selheim, F., Odegaard, K., Lund, A., and Holmsen, H. (Venlafaxine Treatment Stimulates Blood Platelet Activity. *J clin psychopharmacol.* 2000, oct; 20(5):589-90. [Journal of clinical psychopharmacology]: J Clin Psychopharmacol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Theriault, A., Chao, J. T., Gapor, A., Chao, J. T., and Gapor, A. (Tocotrienol Is the Most Effective Vitamin E for Reducing Endothelial Expression of Adhesion Molecules and Adhesion to Monocytes. *Atherosclerosis.* 2002, jan; 160(1):21-30. [Atherosclerosis]: Atherosclerosis.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Thiel, M., Holzer, K., Kreimeier, U., Moritz, S., Peter, K., and Messmer, K. (Effects of Adenosine on the Functions of Circulating Polymorphonuclear Leukocytes During Hyperdynamic Endotoxemia. *Infect immun.* 1997, jun; 65(6):2136-44. [Infection and immunity]: Infect Immun.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Thiel, M., Zourelidis, C., Chambers, J. D., Von Andrian, U. H., Arfors, K. E., Messmer, K., and Peter, K. (Expression of Beta 2-Integrins and L-Selectin on Polymorphonuclear Leukocytes in Septic Patients. *Eur surg res.* 1997; 29(3):160-75. [European surgical research. Europaische chirurgische forschung. Recherches chirurgicales europeennes]: Eur Surg Res.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Thier, H. P. and Zeumer, H. (1987). Manual of Pesticide Residue Analysis Vol. 1. *Thier, h.-P. And h. Zeumer (ed.). Manual of pesticide residue analysis, vol. 1. Xvi+432p. Vch publishers, inc.: New york, new york, usa Weinheim, west germany. Illus. ISBN 0-89573-592-x; isbn 3-527-27010-8.; 0: Xvi+432p.*
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Thijs, A., Van Baal, W. M., Van Der Mooren, M. J., Kenemans, P., DrÄ, Ger, A. M., Huijgens, P. C., and Stehouwer, C. D. (Effects of Hormone Replacement Therapy on Blood Platelets. *Eur j clin invest.* 2002, aug; 32(8):613-8. [European journal of clinical investigation]: Eur J Clin Invest.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Thoma, G., Kinzy, W., Bruns, C., Patton, J. T., Magnani, J. L., BÄ, and Nteli, R. (Synthesis and Biological Evaluation of a Potent E-Selectin Antagonist. *J med chem.* 1999, nov 18; 42(23):4909-13. [Journal of medicinal chemistry]: J Med Chem.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Thoma, G., Magnani, J. L., and Patton, J. T. (Synthesis and Biological Evaluation of a Sialyl Lewis X Mimic With Significantly Improved E-Selectin Inhibition. *Bioorg med chem lett.* 2001, apr 9; 11(7):923-5. [Bioorganic & medicinal chemistry letters]: Bioorg Med Chem Lett.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Thomas, G. A., Davies, S. V., Rhodes, J., Russell, M. A., Feyerabend, C., SÄ, and We, U. (Is Transdermal Nicotine Associated With Cardiovascular Risk? *J r coll physicians lond.* 1995 sep-oct; 29(5):392-6. [Journal of the royal college of physicians of london]: J R Coll Physicians Lond.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Thompson, L. R., Keeney, S. E., Tarrant, D., Rudloff, E., Dallas, D. V., and Schmalstieg, F. C. (Lipopolysaccharide Protection From Oxygen Toxicity: Effect on Rat Pulmonary Selectins. *Inflammation.* 2004, jun; 28(3):147-57. [Inflammation]: Inflammation.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Thompson, O. A. C. (Effects of Six S-Triazine Herbicides on Energy Relations of Isolated Mitochondria and Chloroplasts. *Diss. Abstr. Int.* 34(5): 2271b; 1973.
- Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Thompson, O. C., Truelove, B., and Davis, D. E. (1969). Effect of the Herbicide Prometryne [2,4-bis(Isopropylamino)-6-Methylthio-s-Triazine] on Mitochondria. *J.Agric.Food Chem.* 17: 997-999.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Thorhauge, F., Hansen, H., and Henriksen, K. (1990). Protection of Chinese Cabbage (*Brassica Pekinensis*) Against Insect Attacks by Covering the Crop With Plastic Net. *Tidsskr planteavl* 94: 307-312.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Thornhill, M. H. and Haskard, D. O. (IL-4 Regulates Endothelial Cell Activation by IL-1, Tumor Necrosis Factor, or Ifn-Gamma. *J immunol.* 1990, aug 1; 145(3):865-72. [*Journal of immunology (baltimore, md. : 1950)*]: *J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Thurman, E. M. and Aga, D. S. (Detection of Pesticides and Pesticide Metabolites Using the Cross Reactivity of Enzyme Immunoassays. *J aoac int.* 2001 jan-feb; 84(1):162-7. [*Journal of aoac international*]: *J AOAC Int.*

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Thurman, E. M., Bastian, K. C., and Mollhagen, T. (2000). Occurrence of Cotton Herbicides and Insecticides in Playa Lakes of the High Plains of West Texas. *Science of the Total Environment [Sci. Total Environ.J. Vol. 248, no. 2-3, pp. 189-200. 5 Apr 2000.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Thurman, E. M., Meyer, M., Pomes, M., Perry, C. A., and Schwab, A. P. (1990). Elisa Compared With Gas Chromatography/Mass Spectrometry for the Determination of Triazine Herbicides in Water. *Anal chem* 62: 2043-2048.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Thurman, E. M., Meyer, M., Pomes, M., Perry, C. A., and Schwab, A. P. (Enzyme-Linked Immunosorbent Assay Compared With Gas Chromatography/Mass Spectrometry for the Determination of Triazine Herbicides in Water. *Anal chem.* 1990, sep 15; 62(18):2043-8. [*Analytical chemistry*]: *Anal Chem.*

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Timofeev, M. M., Sosnovaya, O. N., and Merezhinsky, Y. U. G. (Intensity and Pure Productivity of Potato Photosynthesis Relative to Application of Herbicides and Nutrition Conditions. *Fiziol. Biokhim. Kul't. Rast.* 12(2): 158-164 1980 (26 references).

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Ting, H. J., Stice, J. P., Schaff, U. Y., Hui, D. Y., Rutledge, J. C., Knowlton, A. A., Passerini, A. G., and Simon, S. I. (Triglyceride-Rich Lipoproteins Prime Aortic Endothelium for an Enhanced Inflammatory Response to Tumor Necrosis Factor-Alpha. *Circ res.* 2007, feb 16; 100(3):381-90. [*Circulation research*]: *Circ Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Tischer, W. and Strotmann, H. (1977-). Relationship between inhibitor binding by chloroplasts and inhibition of photosynthetic electron transport. *Biochimica et Biophysica Acta (BBA) - Bioenergetics* 460: 113-125.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Tkaczyk, M., Baj, Z., and Nowicki, M. (Cyclosporin a Does Not Affect Platelets in Children With Idiopathic Nephrotic Syndrome. *Pediatr nephrol.* 2005, jan; 20(1):30-5. [*Pediatric nephrology (berlin, germany)*]: *Pediatr Nephrol.*

- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Todderud, G., Alford, J., Aruffo, A., and Tramposch, K. M. (Phorbol Ester-Induced Upregulation of Polymorphonuclear Leukocyte P-Selectin Ligand Expression. *Cell immunol.* 1995, nov; 166(1):16-24. [Cellular immunology]: Cell Immunol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Todorovic, M. and Trifkovic, V. (1989). The Influence of Pesticides on Nitrogen Fixers Growth and Activity. *Mikrobiologija (belgr)* 26: 83-92.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Tolosa, I. and Readman, J. W. (1996). Simultaneous Analysis of the Antifouling Agents: Tributyltin, Triphenyltin and Irgarol 1051 in Marina Water Samples. *Analytica chimica acta* 335: 267-274.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Tomczok, J., Sliwa-Tomczok, W., Klein, C. L., Bittinger, F., and Kirkpatrick, C. J. (Application of Immunogold Labelling for Light and Electron Microscopic Localization of Endothelial Leukocyte Adhesion Molecule 1 (Elam-1) on Cultured Human Endothelial Cells. *Micron.* 1994; 25(3):257-66. [Micron (oxford, england : 1993)]: Micron.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Tomczok, J., Sliwa-Tomczok, W., Klein, C. L., Bittinger, F., and Kirkpatrick, C. J. (Application of X-Ray Microanalysis to Study of the Expression of Endothelial Adhesion Molecules on Human Umbilical Vein Endothelial Cells in Vitro. *Histochemistry.* 1994, nov; 102(5):337-43. [Histochemistry]: Histochemistry.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Tomer, A., Masalunga, C., and Abshire, T. C. (Determination of Heparin-Induced Thrombocytopenia: a Rapid Flow Cytometric Assay for Direct Demonstration of Antibody-Mediated Platelet Activation. *Am j hematol.* 1999, may; 61(1):53-61. [American journal of hematology]: Am J Hematol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Tonetti, M. S., Gerber, L., and Lang, N. P. (Vascular Adhesion Molecules and Initial Development of Inflammation in Clinically Healthy Human Keratinized Mucosa Around Teeth and Osseointegrated Implants. *J periodontal res.* 1994, nov; 29(6):386-92. [Journal of periodontal research]: J Periodontal Res.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Tonogai, Y., Hasegawa, Y., Nakamura, Y., and Ito, Y. (1988). Simultaneous Determination of Nine Kinds of Triazine Herbicides in Foods by Gas Chromatography. *Eisei kagaku* 34: 421-429.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Topaktas, M. and Speit, G. (1990). The Induction of Sce and Ca by the Herbicide Prometryn in Human Lymphocytes. *Doga biyol serisi* 14: 69-78.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Toyofuku, K., Imayama, S., Yasumoto, S., Kiryu, H., and Hori, Y. (Clinical and Immunohistochemical Studies of Skin Eruptions: Relationship to Administration of Interferon-Alpha. *J dermatol.* 1994, oct; 21(10):732-7. [The journal of dermatology]: J Dermatol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Tozawa, K. ([Activation of Nuclera Factor-Kappa B and Control of the Expression of Cell Adhesion Molecules in Human Prostate Cancer Cells]. *Nippon hinyokika gakkai zasshi.* 1996, sep; 87(9):1082-91. [Nippon hinyokika gakkai zasshi. The japanese journal of urology]: Nippon

Hinyokika Gakkai Zasshi.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Trach, V. V., Shvartau, V. V., Dmitrenko, N. P., and Chmil', V. D. (1994). Express-Determination of Herbicides by Means of Chloroplasts Immobilized on TLC-Matrix. *Dopovidi akademiyi nauk ukrayiny* 0: 159-161.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Travis, D. A., Hungerford, L., Engel, G. A., and Jones-Engel, L. (2006). Disease Risk Analysis: a Tool for Primate Conservation Planning and Decision Making. *American Journal of Primatology [Am. J. Primatol.]. Vol. 68, no. 9, pp. 855-867. 2006.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Trifonova, R. T., Bajpai, M., Pasicznyk, J. M., Chandra, N., Doncel, G. F., and Fichorova, R. N. (Biomarkers of Leukocyte Traffic and Activation in the Vaginal Mucosa. *Biomarkers. 2007 nov-dec; 12(6):608-22. [Biomarkers : biochemical indicators of exposure, response, and susceptibility to chemicals]: Biomarkers.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Trin, B. and Kyune, V. (1986). Use of Triazine Herbicides in East Germany Toxicological and Hygienic Problems. *Gig sanit* 0: 47-49.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Troiano, J., Nordmark, C., Barry, T., and Johnson, B. (1997). Profiling Areas of Ground Water Contamination by Pesticides in California: Phase II. Evaluation and Modification of a Statistical Model. *Environmental monitoring and assessment* 45: 301-318.

Chem Codes: Chemical of Concern: PMT Rejection Code: MODELING.

Trublaevich, Z. H. N and Semenova, E. N. (1993). Small Invertebrates Number as Indicator of Soil Pollution. *Pochvovedenie* 0: 126-129.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Trubnikova, T. I. ([Toxicological and Hygienic Characteristics of the Herbicide Semeron]. *Gig sanit. 1973, mar; 38(3):33-6. [Gigiena i sanitarija]: Gig Sanit.*

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Truelove, B. and Davis, D. E. (Effects of Triazines on Energy Relations of Mitochondria and Chloroplasts. Au - Thompson Oc. *Weed sci.* 22(2): 164-166 1974.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Truelove, B., Davis, D. E., and Jones, L. R. (A New Method for Detecting Photosynthesis Inhibitors. *Weed sci.* 22(1): 15-17 1974.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Truelove, B., Jones, L. R., and Davis, D. E. (1973). Light and Prometryne Effects on Leucine Uptake and Incorporation. *Weed Sci.* 21: 24-27.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Trumble, J. T., Diawara, M. M., Millar, J. G., Ott, D. E., and Carson, W. C. (1994). Implications of Changing Patterns of Linear furanocoumarins in Celery with Plant Growth, Pesticide Applications, and Insect Feeding. *Acta Hortic.* 381: 596-599.

Chem Codes: Chemical of Concern: MOM,Naled,PMT Rejection Code: NO CONC.

Tsai, C. Y., Chen, Y. R., and Her, G. R. (1998). Analysis of Triazines by Reversed Electroosmotic Flow Capillary Electrophoresis-Electrospray Mass Spectrometry. *Journal of chromatography a* 813:

379-386.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Tscheu-Schlueter, M. (Acute Toxicity of Herbicides to Selected Aquatic Organisms. Part 2. Triazine Herbicides and Amitrole. *Acta hydrochim. Hydrobiol.* 4(2): 153-170 1976..

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Tsuiji, H., Nakatsugawa, S., Ishigaki, T., and Irimura, T. (Malignant and Other Properties of Human Colon Carcinoma Cells After Suppression of Sulfomucin Production in Vitro. *Clin exp metastasis.* 1999, mar; 17(2):97-104. [Clinical & experimental metastasis]: *Clin Exp Metastasis.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Tsujino, K., Kodama, A., Kanaoka, N., Maruta, T., and Kono, M. (Expression of Pulmonary Mrna Encoding Icam-1, Vcam-1, and P-Selectin Following Thoracic Irradiation in Mice. *Radiat med.* 1999 jul-aug; 17(4):283-7. [Radiation medicine]: *Radiat Med.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Tsurushita, N., Fu, H., Melrose, J., and Berg, E. L. (Epitope Mapping of Mouse Monoclonal Antibody Ep-5c7 Which Neutralizes Both Human E- and P-Selectin. *Biochem biophys res commun.* 1998, jan 6; 242(1):197-201. [Biochemical and biophysical research communications]: *Biochem Biophys Res Commun.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Tsurushita, N., Fu, H., and Warren, C. (Phage Display Vectors for in Vivo Recombination of Immunoglobulin Heavy and Light Chain Genes to Make Large Combinatorial Libraries. *Gene.* 1996, jun 12; 172(1):59-63. [Gene]: *Gene.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Tsuyuki, S., Horvath-Arcidiacono, J. A., and Bloom, E. T. (Effect of Redox Modulation on Xenogeneic Target Cells: the Combination of Nitric Oxide and Thiol Deprivation Protects Porcine Endothelial Cells From Lysis by IL-2-Activated Human Nk Cells. *J immunol.* 2001, mar 15; 166(6):4106-14. [Journal of immunology (baltimore, md. : 1950)]: *J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Tubea, B. I. (The Effects of Nutrient, Ph and Herbicide Levels on Algal Growth. *Diss. Abstr. Int. B* 40(10): 4596 1980.

Chem Codes: Chemical of Concern: PMT Rejection Code: ABSTRACT.

Tulinska, J., Jahnova, E., Dusinska, M., Kuricova, M., Liskova, A., Ilavska, S., Horvathova, M., Wsolova, L., Kyrtopoulos, S. A., Collins, A., Harrington, V., and Fuortes, L. (Immunomodulatory Effects of Mineral Fibres in Occupationally Exposed Workers. *Mutat res.* 2004, sep 3; 553(1-2):111-24. [Mutation research]: *Mutat Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Tuomanen, E., Mar, V., and Burnette, W. N. (1992). Bacterial Homologs of Selectins. *92nd general meeting of the american society for microbiology, new orleans, louisiana, usa, may 26-30, 1992.* *Abstr gen meet am soc microbiol* 92: 28.

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Turato, G., Di Stefano a, Maestrelli, P., Mapp, C. E., Ruggieri, M. P., Roggeri, A., Fabbri, L. M., and Saetta, M. (1995). Effect of Smoking Cessation on Airway Inflammation in Chronic Bronchitis. *American journal of respiratory and critical care medicine* 152: 1262-1267.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Turiel, E., FernÁ, Ndez, P., PÉ, Rez-Conde, C., CÁ, and Mara, C. (Trace-Level

- Determination of Triazines and Several Degradation Products in Environmental Waters by Disk Solid-Phase Extraction and Micellar Electrokinetic Chromatography. *J chromatogr a.* 2000, mar 3; 872(1-2):299-307. [*Journal of chromatography. A*]: *J Chromatogr A*.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Turiel, E., Martin-Esteban, A., Fernández, P., Pérez-Orive, Rez-Conde, C., Cárdenas, and Mara, C. (Molecular Recognition in a Propazine-Imprinted Polymer and Its Application to the Determination of Triazines in Environmental Samples. *Anal chem.* 2001, nov 1; 73(21):5133-41. [*Analytical chemistry*]: *Anal Chem*.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Turin, H. J. and Bowman, R. S. (1993). A Solid-Phase Extraction Based Soil Extraction Method for Pesticides of Varying Polarity. *J environ qual* 22: 332-334.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Turner, M. L., Mcilwaine, K., Anthony, R. S., and Parker, A. C. (Differential Expression of Cell Adhesion Molecules by Human Hematopoietic Progenitor Cells From Bone Marrow and Mobilized Adult Peripheral Blood. *Stem cells.* 1995, may; 13(3):311-6. [*Stem cells*]: *Stem Cells*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Turtura, G. C., Gennari, G., and Bellotti, D. (1993). Purification Techniques of Water From the Po River. *Ig mod* 99: 201-226.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Tussey, L., Speller, S., Gallimore, A., and Vessey, R. (Functionally Distinct Cd8+ Memory T Cell Subsets in Persistent Ebv Infection Are Differentiated by Migratory Receptor Expression. *Eur j immunol.* 2000, jul; 30(7):1823-9. [*European journal of immunology*]: *Eur J Immunol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Tweedy, B. G. and Kahrs, R. A. (S-Triazines. In: *analytical methods for pesticides and plant growth regulators*. Zweig, g., Sherma, j., Eds. (Academic press: ny) 10(chapter 42): 493-520 1978.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Tyuryukanova, G. K., Galiulin, R. V., Lichko, R. P., Shaly, A., and Kaluz, S. (1988). Evaluating the Self-Purifying Ability of Leached Chernozem From Some Pesticides and Their Effect on the Enzymatic Activity of the Soil. *Agrokhimiya* 0: 102-107.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Ulbrich, H. K., Luxenburger, A., Prech, P., Eriksson, E. E., Soehnlein, O., Rotzius, P., Lindbom, L., and Dannhardt, G. (A Novel Class of Potent Nonglycosidic and Nonpeptidic Pan-Selectin Inhibitors. *J med chem.* 2006, oct 5; 49(20):5988-99. [*Journal of medicinal chemistry*]: *J Med Chem*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ulich, T. R., Howard, S. C., Remick, D. G., Wittwer, A., Yi, E. S., Yin, S., Guo, K., Welphy, J. K., and Williams, J. H. (Intratracheal Administration of Endotoxin and Cytokines. Vi. Antiserum to Cinc Inhibits Acute Inflammation. *Am j physiol.* 1995, feb; 268(2 pt 1):l245-50. [*The american journal of physiology*]: *Am J Physiol*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ulich, T. R., Howard, S. C., Remick, D. G., Yi, E. S., Collins, T., Guo, K., Yin, S., Keene, J. L., Schmuke, J. J., and Steininger, C. N. (Intratracheal Administration of Endotoxin and Cytokines: Viii. Lps Induces E-Selectin Expression; Anti-E-Selectin and Soluble E-Selectin Inhibit Acute Inflammation. *Inflammation.* 1994, aug; 18(4):389-98. [*Inflammation*]: *Inflammation*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Unlu, K., Ozenirler, G., and Sozudogru, S. (1997). Classification of Commonly Used Pesticides in Turkey Based on Pollution Potentials. *Turkish journal of engineering and environmental sciences* 21: 189-202 .

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH .

Untch, B., Ahmad, S., Jeske, W. P., Messmore, H. L., Hoppensteadt, D. A., Walenga, J. M., Lietz, H., and Fareed, J. (Prevalence, Isotype, and Functionality of Antiheparin-Platelet Factor 4 Antibodies in Patients Treated With Heparin and Clinically Suspected for Heparin-Induced Thrombocytopenia. The Pathogenic Role of IgG . *Thromb res.* 2002, jan 15; 105(2):117-23. [Thrombosis research]: *Thromb Res.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Upadhyay, G. A. and Strasberg, S. M. (Platelet Adherence to Isolated Rat Hepatic Sinusoidal Endothelial Cells After Cold Preservation. *Transplantation.* 2002, jun 15; 73(11):1764-70. [Transplantation]: *Transplantation*.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Uralets, T. I. and Ras'kova, N. V. (1995). Enzyme Activity of Soddy-Podzolic Sand Soil in Bryansk Area Under the Influence of Different Fertilizer Systems and Chemicals Applied for Plant Protection. *Vestnik moskovskogo universiteta seriya 17 pochvovedenie* 0: 62-67, 71.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Usataya, A. S. and Katruk, E. A. (1988). Regulation of the Content of Symmetrical Triazine Herbicides in the Soil Based of Microbiological Indices. *Izv akad nauk mold ssr ser biol khim nauk* 0: 25-28.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Usataya, A. S., Katruk, E. A., Merenyuk, G. V., and Tarasevich, L. I. (1985). Effect of Symmetric Triazine Herbicides on Chernozem Microflora. *Izv akad nauk mold ssr ser biol khim nauk* 0: 35-38.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Vallien, G., Russell, J., and Granger, D. N. (1999). Dose-Dependent Expression of Endothelial Selectins in Murine Splanchnic Vasculature Exposed to Bacterial Endotoxin. *Digestive disease week and the 100th annual meeting of the american gastroenterological association, orlando, florida, usa, may 16-19, 1999.* *ygastroenterology* 116: A941.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Van, D. E. N. Berg R and Van, D. E. R. Linden T Ma (1994). Agricultural Pesticides and Groundwater. Zoller, u. (Ed.). *Environmental science and pollution control series, 11. Groundwater contamination and control.* Xii+712p. Marcel dekker, inc.: New york, new york, usa Basel, switzerland. ISBN 0-8247-8991-1.; 11: 293-313.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Van De Kar, N. C., Kooistra, T., Vermeer, M., Lesslauer, W., Monnens, L. A., and Van Hinsbergh, V. W. (Tumor Necrosis Factor Alpha Induces Endothelial Galactosyl Transferase Activity and Verocytotoxin Receptors. Role of Specific Tumor Necrosis Factor Receptors and Protein Kinase C. *Blood.* 1995, feb 1; 85(3):734-43. [Blood]: *Blood*.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Van Dijk H Fg and Guicherit, R. (1999). Atmospheric Dispersion of Current-Use Pesticides: a Review of the Evidence From Monitoring Studies. *Water air and soil pollution* 115: 21-70.

Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.

Van Eeden, S. F., Lawrence, E., Sato, Y., Kitagawa, Y., and Hogg, J. C. (Neutrophils Released From the Bone Marrow by Granulocyte Colony-Stimulating Factor Sequester in Lung Microvessels but Are Slow to Migrate. *Eur respir j.* 2000, jun; 15(6):1079-86. [The european respiratory journal] :

official journal of the european society for clinical respiratory physiology]: Eur Respir J.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Van Emon Jm and Mumma, R. O. (1990). Acs American Chemical Society Symposium Series No. 442 Immunochemical Methods for Environmental Analysis 198th National Meeting Miami Beach Florida Usa September 10-15 1989. *Van emon, j. M. And r. O. Mumma (ed.). Acs (american chemical society) symposium series, no. 442. Immunochemical methods for environmental analysis* 198th national meeting, miami beach, florida, usa, september 10-15, 1989. X+229p. American chemical society: washington, d.c., Usa. Illus. ISBN 0-8412-1875-7.; 0: X+229p.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Van Setten, P. A., Van Hinsbergh, V. W., Van Der Velden, T. J., Van De Kar, N. C., Vermeer, M., Mahan, J. D., Assmann, K. J., Van Den Heuvel, L. P., and Monnens, L. A. (Effects of Tnf Alpha on Verocytotoxin Cytotoxicity in Purified Human Glomerular Microvascular Endothelial Cells. *Kidney int. 1997, apr; 51(4):1245-56. [Kidney international]: Kidney Int.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Van Vickle-Chavez, S. J., Tung, W. S., Absi, T. S., Ennis, T. L., Mao, D., Cobb, J. P., and Thompson, R. W. (Temporal Changes in Mouse Aortic Wall Gene Expression During the Development of Elastase-Induced Abdominal Aortic Aneurysms. *J vasc surg. 2006, may; 43(5):1010-20. [Journal of vascular surgery : official publication, the society for vascular surgery [and] international society for cardiovascular surgery, north american chapter]: J Vasc Surg.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Vandermeeren, M., Janssens, S., Borgers, M., and Geysen, J. (Dimethylfumarate Is an Inhibitor of Cytokine-Induced E-Selectin, Vcam-1, and Icam-1 Expression in Human Endothelial Cells. *Biochem biophys res commun. 1997, may 8; 234(1):19-23. [Biochemical and biophysical research communications]: Biochem Biophys Res Commun.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

VanhÉ, E. D., Molet, S., Gosset, P., Tillie-Leblond, I., Boitelle, A., Wallaert, B., and Tonnel, A. B. (Expression of Leucocyte-Endothelial Adhesion Molecules Is Limited to Intercellular Adhesion Molecule-1 (Icam-1) in the Lung of Pneumoconiotic Patients: Role of Tumour Necrosis Factor-Alpha (Tnf-Alpha). *Clin exp immunol. 1996, dec; 106(3):541-8. [Clinical and experimental immunology]: Clin Exp Immunol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Vargas, L., PatiÑ, O. P. J., RodrÍ, Guez, M. F., Forero, C., Montoya, F., Montoya, C. J., Sorensen, R. U., and De Olarte, D. G. (Increase in Granulocyte-Macrophage-Colony-Stimulating Factor Secretion and the Respiratory Burst With Decreased L-Selectin Expression in Hyper-Ige Syndrome Patients. *Ann allergy asthma immunol. 1999, sep; 83(3):245-51. [Annals of allergy, asthma & immunology]: Ann Allergy Asthma Immunol.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Vassilakis, I., Tsipi, D., and Scoullos, M. (1998). Determination of a Variety of Chemical Classes of Pesticides in Surface and Ground Waters by Off-Line Solid-Phase Extraction, Gas Chromatogrpahy With Electron-Capture and Nitrogen-Phosphorus Detection, and High-Performance Liquid Chromatography With Post-Column Derivatization and Fluorescence Detection. *Journal of chromatography a* 823: 49-58.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Vavuranakis, M., Latsios, G., Aggelis, D., Bosinakou, I., Karambelas, I., Tousoulis, D., Toutouzas, K., and Stefanidis, C. (Randomized Comparison of the Effects of Asa Plus Clopidogrel Versus Asa Alone on Early Platelet Activation in Acute Coronary Syndromes With Elevated High-Sensitivity C-Reactive Protein and Soluble Cd40 Ligand Levels. *Clin ther. 2006, jun; 28(6):860-71.*

[Clinical therapeutics]: Clin Ther.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Vehkavaara, S., Silveira, A., Hakala-Ala-PietilÄ, T., VirkamÄ, Ki, A., Hovatta, O., Hamsten, A., Taskinen, M. R., Yki-JÄ, and Rvinen, H. (Effects of Oral and Transdermal Estrogen Replacement Therapy on Markers of Coagulation, Fibrinolysis, Inflammation and Serum Lipids and Lipoproteins in Postmenopausal Women. *Thromb haemost. 2001, apr; 85(4):619-25.*

[Thrombosis and haemostasis]: Thromb Haemost.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Venkatadri, R. and Peters, R. W. (1993). Chemical Oxidation Technologies Ultraviolet Light-Hydrogen Peroxide Fenton's Reagent and Titanium Dioxide-Assisted Photocatalysis. *Hazard waste hazard mater 10: 107-149.*

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Venkateswarlu, K. (1993). Pesticide Interactions With Cyanobacteria in Soil and Pure Culture. *Bollag, j.-M. And g. Stotzky (ed.). Soil biochemistry, vol. 8. Xi+418p. Marcel dekker, inc.: New york, new york, usa Basel, switzerland. ISBN 0-8247-9044-8.; 0: 137-179.*

Chem Codes: Chemical of Concern: PMT Rejection Code: BACTERIA.

Vera-Avila, L. E., Vazquez-Lira, J. C., de Llasera, M. G., and Covarrubias, R. (2005). Sol--Gel Immunosorbents Doped With Polyclonal Antibodies for the Selective Extraction of Malathion and Triazines From Aqueous Samples. *Environmental Science & Technology [Environ. Sci. Technol.]. Vol. 39, no. 14, pp. 5421-5426. 15 Jul 2005.*

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Vernier, A., Gourieux, B., Klein, J. P., and Wachsmann, D. (Protein I/Ii From Oral Viridans Streptococci Modulates Expression of E-Selectin, Icam-1 and Vcam-1, and Promotes Transendothelial Migration of Neutrophils in Vitro. *Adv exp med biol. 1997; 418:717-20. [Advances in experimental medicine and biology]: Adv Exp Med Biol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Viac, J., Goujon, C., Misery, L., Staniek, V., Faure, M., Schmitt, D., and Claudy, A. (Effect of Uvb 311 Nm Irradiation on Normal Human Skin. *Photodermat photoimmunol photomed. 1997, jun; 13(3):103-8. [Photodermatology, photoimmunology & photomedicine]: Photodermatol Photoimmunol Photomed.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Viana, E., Redondo, M. J., Font, G., and Molto, J. C. (1996). Disks Versus Columns in the Solid-Phase Extraction of Pesticides From Water. *Journal of chromatography a 733: 267-274.*

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Videm, V. and Strand, E. (Changes in Neutrophil Surface-Receptor Expression After Stimulation With Fmlp, Endotoxin, Interleukin-8 and Activated Complement Compared to Degranulation. *Scand j immunol. 2004, jan; 59(1):25-33. [Scandinavian journal of immunology]: Scand J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Viden, I., Rathouska, Z., Davidek, J., and Hajslova, J. (1987). Use of Gas Liquid Chromatography-Mass Spectrometry for Triazine Herbicide Residues Analysis in Forage and Milk. *Z lebensm-unters -forsch 185: 98-105.*

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Vitale, M., Tazzari, P., Ricci, F., Mazza, M. A., Zauli, G., Martini, G., Caimi, L., Manzoli, F. A., and Conte, R. (Comparison Between Different Laboratory Tests for the Detection and Prevention of Heparin-Induced Thrombocytopenia. *Cytometry. 2001, oct 15; 46(5):290-5. [Cytometry]:*

Cytometry.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Volmer, D. A. (1998). Investigation of Photochemical Behavior of Pesticides in a Photolysis Reactor Coupled on-Line With a Liquid Chromatography-Electrospray Ionization Tandem Mass Spectrometry System: Application to Trace and Confirmatory Analyses in Food Samples. *Journal of chromatography a* 794: 129-146.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Von Albertini, M., Palmetshofer, A., Kaczmarek, E., Koziak, K., Stroka, D., Grey, S. T., Stuhlmeier, K. M., and Robson, S. C. (Extracellular Atp and Adp Activate Transcription Factor Nf-Kappa B and Induce Endothelial Cell Apoptosis. *Biochem biophys res commun.* 1998, jul 30; 248(3):822-9. [Biochemical and biophysical research communications]: Biochem Biophys Res Commun.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Von Asmuth, E. J. and Buurman, W. A. (Endothelial Cell Associated Platelet-Activating Factor (Paf), a Costimulatory Intermediate in Tnf-Alpha-Induced H2o2 Release by Adherent Neutrophil Leukocytes. *J immunol.* 1995, feb 1; 154(3):1383-90. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Von Asmuth, E. J., Van Der Linden, C. J., Leeuwenberg, J. F., and Buurman, W. A. (Involvement of the Cd11b/Cd18 Integrin, but Not of the Endothelial Cell Adhesion Molecules Elam-1 and Icam-1 in Tumor Necrosis Factor-Alpha-Induced Neutrophil Toxicity. *J immunol.* 1991, dec 1; 147(11):3869-75. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Von Baehr, V., DÖck, W. D., Plauth, M., Liebenthal, C., KÜller, Pferling, S., Lochs, H., Baumgarten, R., and Volk, H. D. (Mechanisms of Endotoxin Tolerance in Patients With Alcoholic Liver Cirrhosis: Role of Interleukin 10, Interleukin 1 Receptor Antagonist, and Soluble Tumour Necrosis Factor Receptors as Well as Effector Cell Desensitisation. *Gut.* 2000, aug; 47(2):281-7. [Gut]: Gut.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Von Bonin, A., Buchmann, B., Bader, B., Rausch, A., Venstrom, K., SchÄfer, M., GrÜnder, Ndemann, S., GÜter, Nther, J., Zorn, L., Nubbemeyer, R., Asadullah, K., and Zollner, T. M. (Efomycine M: an Inhibitor of Selectins? *Nat med.* 2006, aug; 12(8):873; author reply 873-4. [Nature medicine]: Nat Med.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Von Heymann, C., Langenkamp, J., Dubisz, N., Von Dossow, V., Schaffartzik, W., Kern, H., Kox, W. J., and Spies, C. (Posttraumatic Immune Modulation in Chronic Alcoholics Is Associated With Multiple Organ Dysfunction Syndrome. *J trauma.* 2002, jan; 52(1):95-103. [The journal of trauma]: J Trauma.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Voss, J. U., Roller, M., Brinkmann, E., and Mangelsdorf, I. (Nephrotoxicity of Organic Solvents: Biomarkers for Early Detection. *Int arch occup environ health.* 2005, jul; 78(6):475-85. [International archives of occupational and environmental health]: Int Arch Occup Environ Health.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Vowinkel, T., Mori, M., Kriegstein, C. F., Russell, J., Saijo, F., Bharwani, S., Turnage, R. H., Davidson, W. S., Tso, P., Granger, D. N., and Kalogeris, T. J. (Apolipoprotein a-Iv Inhibits Experimental Colitis. *J clin invest.* 2004, jul; 114(2):260-9. [The journal of clinical investigation]: J Clin Invest

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Vuckovic, S., Kim, M., Khalil, D., Turtle, C. J., Crosbie, G. V., Williams, N., Brown, L., Williams, K., Kelly, C., Stravos, P., Rodwell, R., Hill, G. R., Wright, S., Taylor, K., Gill, D., Marlton, P., Bradstock, K., and Hart, D. N. (Granulocyte-Colony Stimulating Factor Increases Cd123hi Blood Dendritic Cells With Altered Cd62l and Ccr7 Expression. *Blood*. 2003, mar 15; 101(6):2314-7. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

WÓ, Jciak-Stothard, B., Williams, L., and Ridley, A. J. (Monocyte Adhesion and Spreading on Human Endothelial Cells Is Dependent on Rho-Regulated Receptor Clustering. *J cell biol*. 1999, jun 14; 145(6):1293-307. [The journal of cell biology]: J Cell Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wagner, M., Klein, C. L., Kleinert, H., Euchenhofer, C., FÖ, Rstermann, U., and Kirkpatrick, C. J. (Heavy Metal Ion Induction of Adhesion Molecules and Cytokines in Human Endothelial Cells: the Role of Nf-Kappab, I Kappab-Alpha and Ap-1. *Pathobiology*. 1997; 65(5):241-52. [Pathobiology : journal of immunopathology, molecular and cellular biology]: Pathobiology.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wakamoto, H., Kume, A., Nakano, N., and Nagao, H. (Benign Angiopathy of the Central Nervous System Associated With Phenytoin Intoxication. *Brain dev*. 2006, jun; 28(5):336-8. [Brain & development]: Brain Dev.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wakamoto, S., Fujihara, M., Abe, H., Yamaguchi, M., Azuma, H., Ikeda, H., Takeoka, S., and Tsuchida, E. (Effects of Hemoglobin Vesicles on Resting and Agonist-Stimulated Human Platelets in Vitro. *Artif cells blood substitut immobil biotechnol*. 2005; 33(2):101-11. [Artificial cells, blood substitutes, and immobilization biotechnology]: Artif Cells Blood Substit Immobil Biotechnol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wakatsuki, A., Ikenoue, N., Shinohara, K., Watanabe, K., and Fukaya, T. (Effect of Lower Dosage of Oral Conjugated Equine Estrogen on Inflammatory Markers and Endothelial Function in Healthy Postmenopausal Women. *Arterioscler thromb vasc biol*. 2004, mar; 24(3):571-6. [Arteriosclerosis, thrombosis, and vascular biology]: Arterioscler Thromb Vasc Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Walcheck, B., Alexander, S. R., St Hil, C. A., and Matala, E. (Adam-17-Independent Shedding of L-Selectin. *J leukoc biol*. 2003, sep; 74(3):389-94. [Journal of leukocyte biology]: J Leukoc Biol.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Walenga, J. M., Jeske, W. P., Prechel, M. M., and Bakhos, M. (Newer Insights on the Mechanism of Heparin-Induced Thrombocytopenia. *Semin thromb hemost*. 2004, feb; 30 suppl 1:57-67. [Seminars in thrombosis and hemostasis]: Semin Thromb Hemost.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Walenga, J. M., Michal, K., Hoppensteadt, D., Wood, J. J., Robinson, J. A., and Bick, R. L. (Vascular Damage Correlates Between Heparin-Induced Thrombocytopenia and the Antiphospholipid Syndrome. *Clin appl thromb hemost*. 1999, oct; 5 suppl 1:s76-84. [Clinical and applied thrombosis/hemostasis : official journal of the international academy of clinical and applied thrombosis/hemostasis]: Clin Appl Thromb Hemost.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Walker, A. (Simulation of Herbicide Persistence in Soil. I. Simazine and Prometryne. *Pestic. Sci.* 7(1):

41-49 1976..

Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Walker, D. H. (Ehrlichia Under Our Noses and No One Notices. *Arch virol suppl. 2005(19):147-56. [Archives of virology. Supplementum]: Arch Virol Suppl.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wallace, J. L., Mcknight, W., Miyasaka, M., Tamatani, T., Paulson, J., Anderson, D. C., Granger, D. N., and Kubes, P. (Role of Endothelial Adhesion Molecules in Nsaid-Induced Gastric Mucosal Injury. *Am j physiol. 1993, nov; 265(5 pt 1):g993-8. [The american journal of physiology]: Am J Physiol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wallaschofski, H., Eigenthaler, M., Kiefer, M., DonnÉe, M, Hentschel, B., Gertz, H. J., and Lohmann, T. (Hyperprolactinemia in Patients on Antipsychotic Drugs Causes Adp-Stimulated Platelet Activation That Might Explain the Increased Risk for Venous Thromboembolism: Pilot Study. *J clin psychopharmacol. 2003, oct; 23(5):479-83. [Journal of clinical psychopharmacology]: J Clin Psychopharmacol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Walsh, L. J. (1995). Ultraviolet B Irradiation of Skin Induces Mast Cell Degranulation and Release of Tumor Necrosis Factor-Alpha. *Immunology and cell biology 73: 226-233.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Walzog, B., Seifert, R., Zakrzewicz, A., Gaehtgens, P., and Ley, K. (Cross-Linking of Cd18 in Human Neutrophils Induces an Increase of Intracellular Free Ca²⁺, Exocytosis of Azurophilic Granules, Quantitative up-Regulation of Cd18, Shedding of L-Selectin, and Actin Polymerization. *J leukoc biol. 1994, nov; 56(5):625-35. [Journal of leukocyte biology]: J Leukoc Biol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wan, M. X., Riaz, A. A., Schramm, R., Wang, Y., Vestweber, D., Menger, M. D., and Thorlacius, H. (Leukocyte Rolling Is Exclusively Mediated by P-Selectinin Colonic Venules. *Br j pharmacol. 2002, apr; 135(7):1749-56. [British journal of pharmacology]: Br J Pharmacol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wang, J. G., Mahmud, S. A., Nguyen, J., and Slungaard, A. (Thiocyanate-Dependent Induction of Endothelial Cell Adhesion Molecule Expression by Phagocyte Peroxidases: a Novel Hoscn-Specific Oxidant Mechanism to Amplify Inflammation. *J immunol. 2006, dec 15; 177(12):8714-22. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wang, J. S. (Strenuous, Acute Exercise Suppresses Polymorphonuclear Leukocyte Respiratory Burst Under Adherence to Surface-Adherent Platelets in Men. *Thromb haemost. 2004, nov; 92(5):1076-85. [Thrombosis and haemostasis]: Thromb Haemost.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wang, L. X., Chen, B. G., and Plautz, G. E. (Adoptive Immunotherapy of Advanced Tumors With Cd62 L-Selectin(Low) Tumor-Sensitized T Lymphocytes Following Ex Vivo Hyperexpansion. *J immunol. 2002, sep 15; 169(6):3314-20. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.*

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wang, N., Verna, L., Chen, N. G., Chen, J., Li, H., Forman, B. M., and Stemerman, M. B. (Constitutive Activation of Peroxisome Proliferator-Activated Receptor-Gamma Suppresses Pro-Inflammatory Adhesion Molecules in Human Vascular Endothelial Cells. *J biol chem. 2002, sep 13;*

277(37):34176-81. [*The journal of biological chemistry*]: *J Biol Chem.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wang, P., Guo, F., Liu, S. L., Tian, D. Z., Zou, X. J., and Cheng, F. P. ([Effects of Guben Hutan Tongmai Recipe on Expressions of Macrophages and Cell Adhesion Molecules of Aortic Endothelia in Rats With Syndrome of Phlegm Blocking Blood Vessel]. *Zhong xi yi jie he xue bao*. 2006, sep; 4(5):522-5. [*Zhong xi yi jie he xue bao = journal of chinese integrative medicine*]: *Zhong Xi Yi Jie He Xue Bao*.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Wang, S., Zhao, P., Min, G., and Fang, G. (Multi-Residue Determination of Pesticides in Water Using Multi-Walled Carbon Nanotubes Solid-Phase Extraction and Gas Chromatography-Mass Spectrometry. *J chromatogr a*. 2007, sep 21; 1165(1-2):166-71. [*Journal of chromatography. A*]: *J Chromatogr A*.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Wang, X., Hsu, M. Y., Steinbacher, T. E., Monticello, T. M., and Schumacher, W. A. (Quantification of Platelet Composition in Experimental Venous Thrombosis by Real-Time Polymerase Chain Reaction. *Thromb res*. 2007; 119(5):593-600. [*Thrombosis research*]: *Thromb Res.*
Chem Codes: Chemical of Concern: PMT Rejection Code: METHODS.

Wang, X., Xu, L., Wang, H., Grzanna, R., Zhan, Y., Knabb, R. M., Luettgen, J. M., Bozarth, T. A., Galembo, R. A., Wong, P. C., Bernard, R., Vargas, H., Chopp, M., Friedman, S. M., and Feuerstein, G. Z. (Inhibition of Factor Xa Reduces Ischemic Brain Damage After Thromboembolic Stroke in Rats. *Stroke*. 2003, feb; 34(2):468-74. [*Stroke; a journal of cerebral circulation*]: *Stroke*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wang, X. H., Wang, Z., Duan, B. C., Song, J. T., He, J. B., Ou, L. W., and Zhang, P. ([Inhibitory Effect of Fumagillo Combined With Cyclophosphamide on Metastasis of Lung Adenocarcinoma Cell Line La795 Xenograft in Mice]. *Ai zheng*. 2005, dec; 24(12):1448-52. [*Ai zheng = aizheng = chinese journal of cancer*]: *Ai Zheng*.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Wang, X. L., Rainwater, D. L., Mahaney, M. C., and Stocker, R. (Cosupplementation With Vitamin E and Coenzyme Q10 Reduces Circulating Markers of Inflammation in Baboons. *Am j clin nutr*. 2004, sep; 80(3):649-55. [*The american journal of clinical nutrition*]: *Am J Clin Nutr*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wang, Y., Afanasyeva, M., Hill, S. L., and Rose, N. R. (Characterization of Murine Autoimmune Myocarditis Induced by Self and Foreign Cardiac Myosin. *Autoimmunity*. 1999; 31(3):151-62. [*Autoimmunity*]: *Autoimmunity*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Ward, P. A. (Oxygen Radicals, Cytokines, Adhesion Molecules, and Lung Injury. *Environ health perspect*. 1994, dec; 102 suppl 10:13-6. [*Environmental health perspectives*]: *Environ Health Perspect*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wardlaw, A. J., Brightling, C., Green, R., Woltmann, G., and Pavord, I. (Eosinophils in Asthma and Other Allergic Diseases. *Br med bull*. 2000; 56(4):985-1003. [*British medical bulletin*]: *Br Med Bull*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Watanabe, N., Nakajima, H., Suzuki, H., Oda, A., Matsubara, Y., Moroi, M., Terauchi, Y., Kadowaki, T., Suzuki, H., Koyasu, S., Ikeda, Y., and Handa, M. (Functional Phenotype of Phosphoinositide 3-

- Kinase P85alpha-Null Platelets Characterized by an Impaired Response to Gp VI Stimulation. *Blood*. 2003, jul 15; 102(2):541-8. [Blood]: Blood.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Watson, J. E. (1996). Pesticides as a Source of Pollution. *Pepper, i. L., C. P. Gerba and m. L. Brusseau (ed.). Pollution science. Xxiv+397p. Academic press, inc.: San diego, california, usa London, england, uk. ISBN 0-12-550660-0.; 0: 253-266.*
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Watt, S. M., Teixeira, A. M., Zhou, G. Q., Doyonnas, R., Zhang, Y., Grunert, F., Blumberg, R. S., Kuroki, M., Skubitz, K. M., and Bates, P. A. (Homophilic Adhesion of Human Ceacam1 Involves N-Terminal Domain Interactions: Structural Analysis of the Binding Site. *Blood*. 2001, sep 1; 98(5):1469-79. [Blood]: Blood.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Wauchope, R. D. (1978). The Pesticide Content of Surface Water Draining from Agricultural Fields - a Review. *J.Environ.Qual.* 7: 459-472.
Chem Codes: EcoReference No.: 83831
Chemical of Concern:
DBN,DMB,ASAC,ACR,ATZ,DZ,AND,AMTL,CBL,CBF,CZE,24DXY,DDT,DLD,DU,ES,EN,F MU,FNF,HPT,LNR,MXC,PRN,MBZ,MLT,MSMA,PAQT,PRT,PCL,PMT,PCH,PPZ,SZ,TXP,TF N Rejection Code: FATE.
- Wautier, M. P., Chappey, O., Vicart, P., Paulin, D., and Wautier, J. L. (Immortalized Human Endothelial Cells Have a Decreased Response to IL-1 Secondary to an IL-1 Receptor Defective Expression Restored by Corticosteroids. *Cell biol toxicol*. 1999, jun; 15(3):153-61. [Cell biology and toxicology]: Cell Biol Toxicol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Wayman, N. S., Hattori, Y., McDonald, M. C., Mota-Filipe, H., Cuzzocrea, S., Pisano, B., Chatterjee, P. K., and Thiemermann, C. (Ligands of the Peroxisome Proliferator-Activated Receptors (Ppar-Gamma and Ppar-Alpha) Reduce Myocardial Infarct Size. *Faseb j.* 2002, jul; 16(9):1027-40. [The faseb journal : official publication of the federation of american societies for experimental biology]: FASEB J.
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Weber, J. B. (1991). Fate and Behavior of Herbicides in Soils. *Appl plant sci* 5: 27-41.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Weber, J. B., Best, J. A., and Gonese, J. U. (1993). Bioavailability and Bioactivity of Sorbed Organic Chemicals. *Sssa special publication* 0: 153-196.
Chem Codes : Chemical of Concern: PMT Rejection Code: FATE.
- Weetall, M., Hugo, R., Friedman, C., Maida, S., West, S., Wattanasin, S., Bouhel, R., Weitz-Schmidt, G., and Lake, P. (A Homogeneous Fluorometric Assay for Measuring Cell Adhesion to Immobilized Ligand Using V-Well Microtiter Plates. *Anal biochem*. 2001, jun 15; 293(2):277-87. [Analytical biochemistry]: Anal Biochem.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Wegner, C. D., Gundel, R. H., Rothlein, R., and Letts, L. G. (Expression and Probable Roles of Cell Adhesion Molecules in Lung Inflammation. *Chest*. 1992, mar; 101(3 suppl):34s-39s. [Chest]: Chest.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Wei, J. F., Sun, K., Xu, S. G., Xie, H. Y., and Zheng, S. S. (Inhibition of Pma-Induced Endothelial Cell

Activation and Adhesion by Over-Expression of Domain Negative Ikappabalpha Protein. *World j gastroenterol.* 2005, may 28; 11(20):3080-4. [World journal of gastroenterology : wjg]: World J Gastroenterol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Weikert, U., Rauch, U., KÜhl, Hl, U., Hohmann, C., Jaster, M., Pauschinger, M., Schwimmbeck, P. L., and Schultheiss, H. P. ([Increased Thrombocyte Activation in Dilated Cardiomyopathy: a Risk Factor for Development of Ventricular Thrombosis Despite Anticoagulant Therapy?]. *Z kardiol.* 2002, may; 91(5):423-9. [Zeitschrift fur kardiologie]: Z Kardiol.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Weinmann, M., Hoffmann, W., Rodegerdts, E., and Bamberg, M. (Biological Effects of Ionizing Radiation on Human Blood Compounds Ex Vivo. *J cancer res clin oncol.* 2000, oct; 126(10):584-8. [Journal of cancer research and clinical oncology]: J Cancer Res Clin Oncol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Weins, C., Becker, B., and Kirn, H. R. (Evaluation of the Applicability of the Immunological Determination of Triazines in the Routine Analysis of Groundwater. *Fachgruppe wasserchemie in der gesellschaft deutscher chemiker* (ed.). *Vom wasser, band 78;* (water, vol. 78). Xix+425p. Vch verlagsgesellschaft mbh: weinheim, germany; vch publishers, inc.: New york, new york, usa. ISBN 3-527-28442-7.; 0 (0). 1992. 377-385.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Weiss, D. J. and Brazzell, J. L. (Detection of Activated Platelets in Dogs With Primary Immune-Mediated Hemolytic Anemia. *J vet intern med.* 2006 may-jun; 20(3):682-6. [Journal of veterinary internal medicine / american college of veterinary internal medicine]: J Vet Intern Med.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wenisch, C., Myskiw, D., Gessl, A., and Graninger, W. (Circulating Selectins, Intercellular Adhesion Molecule-1, and Vascular Cell Adhesion Molecule-1 in Hyperthyroidism. *J clin endocrinol metab.* 1995, jul; 80(7):2122-6. [The journal of clinical endocrinology and metabolism]: J Clin Endocrinol Metab.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wenzel, K., Stahn, R., Speer, A., Denner, K., GlÄrl, Ser, C., Affeldt, M., Moobed, M., Scheer, A., Baumann, G., and Felix, S. B. (Functional Characterization of Atherosclerosis-Associated Ser128arg and Leu554phe E-Selectin Mutations. *Biol chem.* 1999, jun; 380(6):661-7. [Biological chemistry]: Biol Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Werth, V. P., Dutz, J. P., and Sontheimer, R. D. (Pathogenetic Mechanisms and Treatment of Cutaneous Lupus Erythematosus. *Curr opin rheumatol.* 1997, sep; 9(5):400-9. [Current opinion in rheumatology]: Curr Opin Rheumatol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Weston, S. D., Lycett, A. E., Edwards, C., Morgan, J. D., Horsburgh, T., Veitch, P. S., and Bell, P. R. (Lack of Correlation of Soluble E-Selectin Level With Renal Transplant Rejection. *Transpl immunol.* 1995, mar; 3(1):50-4. [Transplant immunology]: Transpl Immunol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

WetterÖ, J., Tengvall, P., and Bengtsson, T. (Platelets Stimulated by IgG-Coated Surfaces Bind and Activate Neutrophils Through a Selectin-Dependent Pathway. *Biomaterials.* 2003, apr; 24(9):1559-73. [Biomaterials]: Biomaterials.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

- Whalen, M. J., Carlos, T. M., Kochanek, P. M., Clark, R. S., Heineman, S., Schiding, J. K., Franicola, D., Memarzadeh, F., Lo, W., Marion, D. W., and Dekosky, S. T. (Neutrophils Do Not Mediate Blood-Brain Barrier Permeability Early After Controlled Cortical Impact in Rats. *J neurotrauma*. 1999, jul; 16(7):583-94. [Journal of neurotrauma]: J Neurotrauma.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Whelan, J., Ghersa, P., Hooft Van Huijsdijnen, R., Gray, J., Chandra, G., Talabot, F., and Delamarter, J. F. (An Nf Kappa B-Like Factor Is Essential but Not Sufficient for Cytokine Induction of Endothelial Leukocyte Adhesion Molecule 1 (Elam-1) Gene Transcription. *Nucleic acids res*. 1991, may 25; 19(10):2645-53. [Nucleic acids research]: Nucleic Acids Res.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Whiss, P. A., Andersson, R. G., and Srinivas, U. (Kinetics of Platelet P-Selectin Mobilization: Concurrent Surface Expression and Release Induced by Thrombin or Pma, and Inhibition by the No Donor Snap. *Cell adhes commun*. 1998; 6(4):289-300. [Cell adhesion and communication]: Cell Adhes Commun.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Whitcup, S. M., Kozhich, A. T., Lobanoff, M., Wolitzky, B. A., and Chan, C. C. (Blocking Both E-Selectin and P-Selectin Inhibits Endotoxin-Induced Leukocyte Infiltration Into the Eye. *Clin immunol immunopathol*. 1997, apr; 83(1):45-52. [Clinical immunology and immunopathology]: Clin Immunol Immunopathol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Whitcup, S. M., Lobanoff, M., Gery, I., Ishimoto, S., Wolitsky, B., Nussenblatt, R. B., and Chan, C. C. (1995). Role of Selectins and Integrins in the Pathogenesis of Endotoxin-Induced Uveitis Eiu. *Annual meeting of the investigative ophthalmology and visual science, fort lauderdale, florida, usa, may 14-19, 1995. Investigative ophthalmology & visual science* 36: S385.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Whitcup, S. M., Wakefield, D., Li, Q., Nussenblatt, R. B., and Chan, C. C. (Endothelial Leukocyte Adhesion Molecule-1 in Endotoxin-Induced Uveitis. *Invest ophthalmol vis sci*. 1992, aug; 33(9):2626-30. [Investigative ophthalmology & visual science]: Invest Ophthalmol Vis Sci.
- Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- White, R. E. and Kookana, R. S. (1998). Measuring Nutrient and Pesticide Movement in Soils: Benefits for Catchment Management. *Australian journal of experimental agriculture* 38: 725-743.
- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Whitenberg, D. C. and Flippen, J. H. (1977). Effects of Prometryne on RNA and Protein Metabolism in Bean Leaf Discs. *Tex.J.Sci.* 28: 193-199.
- Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Wikman, A., Fagergren, A., Forslid, J., Jacobson, S. H., Johansson, S. G., and Lundahl, J. (Antineutrophil Cytoplasmic Antibodies Induce Decreased Cd62l Expression and Enhanced Metabolic Activity in Monocytes. *Scand j immunol*. 2003, feb; 57(2):179-84. [Scandinavian journal of immunology]: Scand J Immunol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Wildner, O., Lipkow, T., and Knop, J. (Increased Expression of Icam-1, E-Selectin, and Vcam-1 by Cultured Human Endothelial Cells Upon Exposure to Haptens. *Exp dermatol*. 1992, nov; 1(4):191-8. [Experimental dermatology]: Exp Dermatol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Wilkinson, S. M., Andrew, S. M., Maseruka, H., and Beck, M. H. (Immunohistochemical Appearance of

Corticosteroid Contact Hypersensitivity Reactions. *Contact dermatitis*. 1994, nov; 31(5):304-7. [Contact dermatitis]: Contact Dermatitis.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wille, J. J., Kydonieus, A. F., and Murphy, G. F. (Cis-Urocanic Acid Induces Mast Cell Degranulation and Release of Preformed Tnf-Alpha: a Possible Mechanism Linking Uvb and Cis-Urocanic Acid to Immunosuppression of Contact Hypersensitivity. *Skin pharmacol appl skin physiol*. 1999 jan-apr; 12(1-2):18-27. [Skin pharmacology and applied skin physiology]: Skin Pharmacol Appl Skin Physiol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Williams, A. J., Berti, R., Yao, C., Price, R. A., Velarde, L. C., Koplovitz, I., Schultz, S. M., Tortella, F. C., and Dave, J. R. (Central Neuro-Inflammatory Gene Response Following Soman Exposure in the Rat. *Neurosci lett*. 2003, oct 9; 349(3):147-50. [Neuroscience letters]: Neurosci Lett.
Chem Codes: Chemical of Concern: PMT Rejection Code: MIXTURE.

Williams, M. A., Kelsey, S. M., Collins, P. W., Gutteridge, C. N., and Newland, A. C. (Administration of Rhugm-Csf Activates Monocyte Reactive Oxygen Species Secretion and Adhesion Molecule Expression in Vivo in Patients Following High-Dose Chemotherapy. *Br j haematol*. 1995, may; 90(1):31-40. [British journal of haematology]: Br J Haematol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Williams, M. A., White, S. A., Miller, J. J., Toner, C., Withington, S., Newland, A. C., and Kelsey, S. M. (1998). Granulocyte-Macrophage Colony-Stimulating Factor Induces Activation and Restores Respiratory Burst Activity in Monocytes From Septic Patients. *Journal of infectious diseases* 177: 107-115.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Willuweit, A., Sass, G., SchÖ, Neberg, A., Eisel, U., Tiegs, G., and Clauss, M. (Chronic Inflammation and Protection From Acute Hepatitis in Transgenic Mice Expressing Tnf in Endothelial Cells. *J immunol*. 2001, oct 1; 167(7):3944-52. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Winkler, R. and Mueller, R. (Beseitigung Und Inaktivierung Psm-Haltiger Abwaesser Der Agrochemischen Zentren. [Removal and Inactivation of Pesticide Containing Wastewaters From Agrochemical Centers.]. *Wasserwirtsch. Wassertech*. 29(11): 369-372 1979 (9 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Wittel, U. A., Rau, B., Gansauge, F., Gansauge, S., Nussler, A. K., Beger, H. G., and Poch, B. (Influence of Pmn Leukocyte-Mediated Pancreatic Damage on the Systemic Immune Response in Severe Acute Pancreatitis in Rats. *Dig dis sci*. 2004, aug; 49(7-8):1348-57. [Digestive diseases and sciences]: Dig Dis Sci.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Witter, B., Francke, W., Franke, S., Knauth, H. D., and Miehlich, G. (1998). Distribution and Mobility of Organic Micropollutants in River Elbe Flood Plains. *Chemosphere* 37: 63-78.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.

Witzenbichler, B., Westermann, D., Knueppel, S., Schultheiss, H. P., and Tschope, C. (Protective Role of Angiopoietin-1 in Endotoxic Shock. *Circulation*. 2005, jan 4; 111(1):97-105. [Circulation]: Circulation.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wolber, F. M., Curtis, J. L., Milik, A. M., Fields, T., Seitzman, G. D., Kim, K., Kim, S., Sonstein, J., and

- Stoolman, L. M. (Lymphocyte Recruitment and the Kinetics of Adhesion Receptor Expression During the Pulmonary Immune Response to Particulate Antigen. *Am j pathol.* 1997, dec; 151(6):1715-27. [The american journal of pathology]: Am J Pathol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Wolf, D., Hallmann, R., Sass, G., Sixt, M., KÜ, Sters, S., Fregien, B., Trautwein, C., and Tiegs, G. (Tnf-Alpha-Induced Expression of Adhesion Molecules in the Liver Is Under the Control of Tnfr1-Relevance for Concanavalin a-Induced Hepatitis. *J immunol.* 2001, jan 15; 166(2):1300-7. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Wong, P. Y., Yue, G., Yin, K., Liu, P., Lin, M., Rodriguez, A., Nomen, M., Spur, B. W., Geng, J. G., Spokas, E. G., and Sun, F. F. (Anti-P-Selectin Antibody Exacerbated Inflammatory Responses in Acetic Acid-Induced Colitis. *Adv exp med biol.* 1997; 433:323-6. [Advances in experimental medicine and biology]: Adv Exp Med Biol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Wong, P. Y., Yue, G., Yin, K., Miyasaka, M., Lane, C. L., Manning, A. M., Anderson, D. C., and Sun, F. F. (Antibodies to Icam-1 Ameliorate Inflammation in Acetic Acid Induced Inflammatory Bowel Disease. *Adv prostaglandin thromboxane leukot res.* 1995; 23:337-9. [Advances in prostaglandin, thromboxane, and leukotriene research]: Adv Prostaglandin Thromboxane Leukot Res.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Woodman, R. C., Reinhardt, P. H., Kanwar, S., Johnston, F. L., and Kubes, P. (Effects of Human Neutrophil Elastase (Hne) on Neutrophil Function in Vitro and in Inflamed Microvessels. *Blood.* 1993, oct 1; 82(7):2188-95. [Blood]: Blood.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Woods, C. M., Neslund, G., Kornbrust, E., and Flaim, S. F. (Perflubron Attenuates Neutrophil Adhesion to Activated Endothelial Cells in Vitro. *Am j physiol lung cell mol physiol.* 2000, may; 278(5):l1008-17. [American journal of physiology. Lung cellular and molecular physiology]: Am J Physiol Lung Cell Mol Physiol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Worthing, C. R. (1991). The Pesticide Manual a World Compendium 9th Edition. *Worthing, c. R. (Ed.). The pesticide manual: a world compendium, 9th edition.* Xlvii+1141p. British crop protection council: farnham, england, uk. Illus. ISBN 0-948404-42-6. 0: Xlvii+1141p.
- Chem Codes: Chemical of Concern: PMT Rejection Code: REVIEW.
- Woulfe, D. S., Lilliendahl, J. K., August, S., Rauova, L., Kowalska, M. A., Abrink, M., Pejler, G., White, J. G., and Schick, B. P. (Serglycin Proteoglycan Deletion Induces Defects in Platelet Aggregation and Thrombus Formation in Mice. *Blood.* 2008, apr 1; 111(7):3458-67. [Blood]: Blood.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Wu, C. C. and Teng, C. M. (Comparison of the Effects of Par1 Antagonists, Par4 Antagonists, and Their Combinations on Thrombin-Induced Human Platelet Activation. *Eur j pharmacol.* 2006, sep 28; 546(1-3):142-7. [European journal of pharmacology]: Eur J Pharmacol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Wu, N., Shen, Y., and Lee, M. L. (1999). Fast Solvating Gas Chromatography of Environmentally Important Compounds Using Polymer-Encapsulated Silica Particles. *Hrc journal of high resolution chromatography* 22: 541-546.
- Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Wun, T., Paglieroni, T., and Abbott, J. (1995). Increased P-Selectin Expression on Platelets From Cigarette

Smokers. *Meeting of the american federation for clinical research, western section, carmel, california, usa, february 8-11, 1995. Journal of investigative medicine* 43: 131a.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wun, T., Paglieroni, T., Hammond, W. P., Kaushansky, K., and Foster, D. C. (Thrombopoietin Is Synergistic With Other Hematopoietic Growth Factors and Physiologic Platelet Agonists for Platelet Activation in Vitro. *Am j hematol.* 1997, mar; 54(3):225-32. [American journal of hematology]: Am J Hematol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Wun, T., Paglieroni, T. G., and Lachant, N. A. (Desmopressin Stimulates the Expression of P-Selectin on Human Platelets in Vitro. *J lab clin med.* 1995, oct; 126(4):401-9. [The journal of laboratory and clinical medicine]: J Lab Clin Med .

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Xia, B., Han, H., Zhang, K. J., Li, J., Guo, G. S., Gong, L. L., Zeng, X. C., and Liu, J. Y. (Effects of Low Molecular Weight Heparin on Platelet Surface P-Selectin Expression and Serum Interleukin-8 Production in Rats With Trinitrobenzene Sulphonic Acid-Induced Colitis. *World j gastroenterol.* 2004, mar 1; 10(5):729-32. [World journal of gastroenterology : wjg]: World J Gastroenterol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Xia, L., Ramachandran, V., Mcdaniel, J. M., Nguyen, K. N., Cummings, R. D., and Mcever, R. P. (N-Terminal Residues in Murine P-Selectin Glycoprotein Ligand-1 Required for Binding to Murine P-Selectin. *Blood.* 2003, jan 15; 101(2):552-9. [Blood]: Blood.

Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.

Xiao Da, W., Yang, M., Yang, J., Hon, K. L., and Fok, F. T. (Lung Damage May Induce Thrombocytopenia. *Platelets.* 2006, aug; 17(5):347-9. [Platelets]: Platelets.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Xiong, G., Tang, B., He, X., Zhao, M., Zhang, Z., and Zhang, Z. (1999). Comparison of Microwave-Assisted Extraction of Triazines From Soils Using Water and Organic Solvents as the Extractants. *Talanta* 48: 333-339.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Xu, X., Qian, G., and Zhu, Y. ([Changes of L-Selectin Expression on Polymorphonuclear Leukocytes and Its Role During Polymorphonuclear Leukocytes Sequestration in Lungs of Rats With Acute Lung Injury]. *Zhonghua jie he he hu xi za zhi.* 2001, dec; 24(12):732-5. [Zhonghua jie he he hu xi za zhi = zhonghua jiehe he huxi zazhi = chinese journal of tuberculosis and respiratory diseases]: Zhonghua Jie He He Hu Xi Za Zhi.

Chem Codes : Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Xu, Y., Swerlick, R. A., Sepp, N., Bosse, D., Ades, E. W., and Lawley, T. J. (Characterization of Expression and Modulation of Cell Adhesion Molecules on an Immortalized Human Dermal Microvascular Endothelial Cell Line (Hmec-1). *J invest dermatol.* 1994, jun; 102(6):833-7. [The journal of investigative dermatology]: J Invest Dermatol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Yagi, Y., Shiono, H., Shibahara, T., Chikayama, Y., Nakamura, I., and Ohnuma, A. (Increase in Apoptotic Polymorphonuclear Neutrophils in Peripheral Blood After Intramammary Infusion of Escherichia Coli Lipopolysaccharide. *Vet immunol immunopathol.* 2002, oct 28; 89(3-4):115-25. [Veterinary immunology and immunopathology]: Vet Immunol Immunopathol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Yagnik, D. R., Evans, B. J., Florey, O., Mason, J. C., Landis, R. C., and Haskard, D. O. (Macrophage

Release of Transforming Growth Factor Beta1 During Resolution of Monosodium Urate Monohydrate Crystal-Induced Inflammation. *Arthritis rheum.* 2004, jul; 50(7):2273-80. [Arthritis and rheumatism]: Arthritis Rheum.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Yamamoto, M. K., Shen, Y. F., and Fitzsimmons, S. R. (1993). The Extraction of Nitrogen and Phosphorous-Containing Pesticides Using an Automated Graphitized Carbon Black Solid Phase Extraction Technique and Analysis by Gc-Npd. *205th acs (american chemical society) national meeting, denver, colorado, usa, march 28-april 2, 1993. Abstr pap am chem soc* 205: Envr 86.

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Yamamoto, T., Masuuchi, M., Katayama, I., and Nishioka, K. (1998). Repeated Subcutaneous Injection of Staphylococcal Enterotoxin B-Stimulated Lymphocytes Retains Epidermal Thickness of Psoriatic Skin-Graft Into Severe Combined Immunodeficient Mice. *Journal of dermatological science* 17: 8-14.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Yamamoto, T. and Minatohara, K. (Minocycline-Induced Acute Generalized Exanthematosus Pustulosis in a Patient With Generalized Pustular Psoriasis Showing Elevated Level of Selam-1. *Acta derm venereol.* 1997, mar; 77(2):168-9. [Acta dermatovenereologica]: Acta Derm Venereol.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Yamashiro, K., Kiryu, J., Tsujikawa, A., Honjo, M., Nonaka, A., Miyamoto, K., Honda, Y., Tanihara, H., and Ogura, Y. (Inhibitory Effects of Antithrombin III Against Leukocyte Rolling and Infiltration During Endotoxin-Induced Uveitis in Rats. *Invest ophthalmol vis sci.* 2001, jun; 42(7):1553-60. [Investigative ophthalmology & visual science]: Invest Ophthalmol Vis Sci.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Yamashiro, K., Kiryu, J., Tsujikawa, A., Nonaka, A., Honjo, M., Tanihara, H., Nishiwaki, H., Honda, Y., and Ogura, Y. (Suppressive Effects of Histamine H1 Receptor Antagonist Diphenhydramine on the Leukocyte Infiltration During Endotoxin-Induced Uveitis. *Exp eye res.* 2001, jul; 73(1):69-80. [Experimental eye research]: Exp Eye Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Yamashita, Y., Ho, J. J., Farrelly, E. R., Hirakawa, K., Sowa, M., and Kim, Y. S. (Forskolin and Phorbol Ester Have Opposite Effects on the Expression of Mucin-Associated Sialyl-Lewis(a) in Pancreatic Cancer Cells. *Eur j cancer.* 2000, jan; 36(1):113-20. [European journal of cancer]: Eur J Cancer.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Yang, B. L., Cao, L., Kiani, C., Lee, V., Zhang, Y., Adams, M. E., and Yang, B. B. (Tandem Repeats Are Involved in G1 Domain Inhibition of Versican Expression and Secretion and the G3 Domain Enhances Glycosaminoglycan Modification and Product Secretion Via the Complement-Binding Protein-Like Motif. *J biol chem.* 2000, jul 14; 275(28):21255-61. [The journal of biological chemistry]: J Biol Chem.

Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOX DATA.

Yang, J., Yang, M., Xu, F., Li, K., Lee, S. K., Ng, P. C., Tam, J. S., Yuen, P. M., and Fok, T. F. (Effects of Oxygen-Induced Lung Damage on Megakaryocytopoiesis and Platelet Homeostasis in a Rat Model. *Pediatr res.* 2003, sep; 54(3):344-52. [Pediatric research]: Pediatr Res.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Yang, W. C., Liu, W. P., Liu, H. J., and Liu, G. S. (Adsorption and Correlation With Their Thermodynamic Properties of Triazine Herbicides on Soils. *J environ sci (china).* 2003, jul; 15(4):443-8. [Journal of environmental sciences (china)]: J Environ Sci (China).

- Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Yaron, B. (1989). General Principles of Pesticide Movement to Groundwater. *Agric ecosyst environ* 26: 275-298.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Yasuda, M., Shimizu, S., Ohhinata, K., Naito, S., Tokuyama, S., Mori, Y., Kiuchi, Y., and Yamamoto, T. (Differential Roles of Icam-1 and E-Selectin in Polymorphonuclear Leukocyte-Induced Angiogenesis. *Am j physiol cell physiol.* 2002, apr; 282(4):c917-25. [American journal of physiology. Cell physiology]: Am J Physiol Cell Physiol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Yavuz, T., Kaya, D., BehÇ, Et, M., Ozturk, E., and Yavuz, O. (Effects of Melatonin on Candida Sepsis in an Experimental Rat Model. *Adv ther.* 2007 jan-feb; 24(1):91-100. [Advances in therapy]: Adv Ther.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Yee, D., Weinberger, P., and Khan, S. U. (1985). Release of Soil-Bound Prometryne Residues Under Different Soil Ph and Nitrogen Fertilizer Regimes. *Weed sci* 33: 882-887.
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Yeo, E. L., Gemmell, C. H., Sutherland, D. R., and Sefton, M. V. (Characterization of Canine Platelet P-Selectin (Cd 62) and Its Utility in Flow Cytometry Platelet Studies. *Comp biochem physiol b.* 1993 jul-aug; 105(3-4):625-36. [Comparative biochemistry and physiology. B, comparative biochemistry]: Comp Biochem Physiol B.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Yeo, E. L., Sheppard, J. A., and Feuerstein, I. A. (Role of P-Selectin and Leukocyte Activation in Polymorphonuclear Cell Adhesion to Surface Adherent Activated Platelets Under Physiologic Shear Conditions (an Injury Vessel Wall Model). *Blood.* 1994, may 1; 83(9):2498-507. [Blood]: Blood.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Yin, Y., Que, J., Teh, M., Cao, W. P., El Oakley, R. M., and Lim, S. K. (Embryonic Cell Lines With Endothelial Potential: an in Vitro System for Studying Endothelial Differentiation. *Arterioscler thromb vasc biol.* 2004, apr; 24(4):691-6. [Arteriosclerosis, thrombosis, and vascular biology]: Arterioscler Thromb Vasc Biol .
Chem Codes: Chemical of Concern: PMT Rejection Code: IN VITRO.
- Yong, T., Zheng, M. Q., and Linthicum, D. S. (Nicotine Induces Leukocyte Rolling and Adhesion in the Cerebral Microcirculation of the Mouse. *J neuroimmunol.* 1997, dec; 80(1-2):158-64. [Journal of neuroimmunology]: J Neuroimmunol.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Yong, Y., Xie, H. J., Zhang, Y. F., Yang, Q. D., Liao, D. F., Yang, H. L., Yan, P. K., and Liu, Z. J. (17beta-Estradiol Potentiates Ischemia-Reperfusion Injury in Diabetic Ovariectomized Female Rats. *Brain res.* 2005, aug 30; 1054(2):192-9. [Brain research]: Brain Res.
- Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Yoshida-Noro, C., Heasman, J., Goldstone, K., Vickers, L., and Wylie, C. (Expression of the Lewis Group Carbohydrate Antigens During Xenopus Development. *Glycobiology.* 1999, dec; 9(12):1323-30. [Glycobiology]: Glycobiology.
- Chem Codes: Chemical of Concern: PMT Rejection Code: NO TOXICANT.
- Yoshikawa, T., Yoshida, N., Sugimoto, N., and Kondo, M. ([Neutrophil-Endothelial Cell Interactions in

- Gastrointestinal Diseases]. *Nippon rinsho*. 1998, sep; 56(9):2240-6. [Nippon rinsho. Japanese journal of clinical medicine]: Nippon Rinsho.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Yoshioka, Y., Mizuno, T., Ose, Y., and Sato, T. (1986). The Estimation for Toxicity of Chemicals on Fish by Physico-Chemical Properties. *Chemosphere* 15: 195-204.
Chem Codes: Chemical of Concern: PMT Rejection Code: MODELING.
- Youssef, P. P., Mantzioris, B. X., Roberts-Thomson, P. J., Ahern, M. J., and Smith, M. D. (Effects of Ex Vivo Manipulation on the Expression of Cell Adhesion Molecules on Neutrophils. *J immunol methods*. 1995, oct 26; 186(2):217-24. [Journal of immunological methods]: J Immunol Methods.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Yu, M., Han, J., Cui, P., Dai, M., Li, H., Zhang, J., and Xiu, R. (Cisplatin up-Regulates Icam-1 Expression in Endothelial Cell Via a Nf-Kappab Dependent Pathway. *Cancer sci*. 2008, feb; 99(2):391-7. [Cancer science]: Cancer Sci.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zabowski, J., Szperlinski, Z., Olesiejuk-Kowalska, M., and Badowska-Olenderek, K. (1989). Water Sewage Disposal With Respect to Environment Protection and Water Quality Under Conditions of Suburban Areas. *Pol ecol stud* 13: 327-342.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zacharowski, K., Frank, S., Otto, M., Chatterjee, P. K., Cuzzocrea, S., Hafner, G., Pfeilschifter, J., and Thiemermann, C. (Lipoteichoic Acid Induces Delayed Protection in the Rat Heart: a Comparison With Endotoxin. *Arterioscler thromb vasc biol*. 2000, jun; 20(6):1521-8. [Arteriosclerosis, thrombosis, and vascular biology]: Arterioscler Thromb Vasc Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zacharski, L. R. and Engman, C. A. (Venous Thromboembolism Prevention in Cancer Patients: the Search for Common Antecedents. *Expert opin pharmacother*. 2007, sep; 8(13):2117-25. [Expert opinion on pharmacotherapy]: Expert Opin Pharmacother.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zachem, C. R., Alpers, C. E., Way, W., Shankland, S. J., Couser, W. G., and Johnson, R. J. (A Role for P-Selectin in Neutrophil and Platelet Infiltration in Immune Complex Glomerulonephritis. *J am soc nephrol*. 1997, dec; 8(12):1838-44. [Journal of the american society of nephrology : jasn]: J Am Soc Nephrol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zahler, S., Kupatt, C., and Becker, B. F. (Endothelial Preconditioning by Transient Oxidative Stress Reduces Inflammatory Responses of Cultured Endothelial Cells to Tnf-Alpha. *Faseb j*. 2000, mar; 14(3):555-64. [The faseb journal : official publication of the federation of american societies for experimental biology]: FASEB J.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zaifert, K. and Cohen, M. C. (Colo 205 Utilizes E-Selectin to Adhere to Human Endothelium. *Clin immunol immunopathol*. 1993, jul; 68(1):51-6. [Clinical immunology and immunopathology]: Clin Immunol Immunopathol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zakharenko, V. A. and Mel'nikov, N. N. (1996). Pesticides in Present-Day World. *Agrokhimiya* 0: 100-108.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

- Zambonin, C. G. and Palmisano, F. (Determination of Triazines in Soil Leachates by Solid-Phase Microextraction Coupled to Gas Chromatography-Mass Spectrometry. *J chromatogr a.* 2000, apr 7; 874(2):247-55. [*Journal of chromatography. A*]: *J Chromatogr A*.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Zampolini, A., Basta, G., Lazzerini, G., Feelisch, M., and De Caterina, R. (Inhibition of Endothelial Cell Activation by Nitric Oxide Donors. *J pharmacol exp ther.* 2000, nov; 295(2):818-23. [*The journal of pharmacology and experimental therapeutics*]: *J Pharmacol Exp Ther.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zamuner, S. R., Zuliani, J. P., Fernandes, C. M., GutiÉ, Rrez, J. M., De FÁ, and Tima Pereira Teixeira, C. (Inflammation Induced by Bothrops Asper Venom: Release of Proinflammatory Cytokines and Eicosanoids, and Role of Adhesion Molecules in Leukocyte Infiltration. *Toxicon.* 2005, dec 1; 46(7):806-13. [*Toxicon : official journal of the international society on toxinology*]: *Toxicon*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zarbock, A., Deem, T. L., Burcin, T. L., and Ley, K. (Galphai2 Is Required for Chemokine-Induced Neutrophil Arrest. *Blood.* 2007, nov 15; 110(10):3773-9. [*Blood*]: *Blood*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zarbock, A., Lowell, C. A., and Ley, K. (Spleen Tyrosine Kinase Syk Is Necessary for E-Selectin-Induced Alpha(L)Beta(2) Integrin-Mediated Rolling on Intercellular Adhesion Molecule-1. *Immunity.* 2007, jun; 26(6):773-83. [*Immunity*]: *Immunity*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zarbock, A., Singbartl, K., and Ley, K. (Complete Reversal of Acid-Induced Acute Lung Injury by Blocking of Platelet-Neutrophil Aggregation. *J clin invest.* 2006, dec; 116(12):3211-9. [*The journal of clinical investigation*]: *J Clin Invest.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zawadzki, B. (Adsorption of Prometryne by Humic-Alluvial Soil and Peat Soil. *Biul. Warzywniczy* 19: 253-269 1976 (11 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: FATE.
- Zawadzki, B. (Biological Test for Residues of Prometryne in Water Using a Water Plant - Wolffia-Arrhiza (L). *Acta agrobot.* 28(1): 57-66 1975 (11 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Zeb, T., Piedboeuf, B., Gamache, M., Langston, C., and Welty, S. E. (P-Selectin Is Upregulated Early in the Course of Hyperoxic Lung Injury in Mice. *Free radic biol med.* 1996; 21(4):567-74. [*Free radical biology & medicine*]: *Free Radic Biol Med.*
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zeidler, A., BrÄ, Uer, R., Thoss, K., Bahnsen, J., Heinrichs, V., Jablonski-Westrich, D., Wroblewski, M., Rebstock, S., and Hamann, A. (Therapeutic Effects of Antibodies Against Adhesion Molecules in Murine Collagen Type II-Induced Arthritis. *Autoimmunity.* 1995; 21(4):245-52. [*Autoimmunity*]: *Autoimmunity*.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zhabayuk, F. V. (The Effect of Prometryne, Sodium Trichloroacetate and Their Combination on Soil Microflora and Potato Yield. *Mikrobiol. Zh. (Kiev)*35(3): 394; 1973.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Zhang, C. and McDougall, J. J. (Stimulation of Sensory Neuropeptide Release by Nociceptin/Orphanin Fq

- Leads to Hyperaemia in Acutely Inflamed Rat Knees. *Br j pharmacol.* 2006, aug; 148(7):938-46. [British journal of pharmacology]: Br J Pharmacol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zhang, G. X., Yu, S., Calida, D., Zhao, Z., Gran, B., Kamoun, M., and Rostami, A. (Loss of the Surface Antigen 3g11 Characterizes a Distinct Population of Anergic/Regulatory T Cells in Experimental Autoimmune Encephalomyelitis. *J immunol.* 2006, mar 15; 176(6):3366-73. [Journal of immunology (baltimore, md. : 1950)]: J Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zhang, J. N., Wood, J., Bergeron, A. L., McBride, L., Ball, C., Yu, Q., Pusiteri, A. E., Holcomb, J. B., and Dong, J. F. (Effects of Low Temperature on Shear-Induced Platelet Aggregation and Activation. *J trauma.* 2004, aug; 57(2):216-23. [The journal of trauma]: J Trauma.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zhang, X. W., Liu, Q., and Thorlacius, H. (Inhibition of Selectin Function and Leukocyte Rolling Protects Against Dextran Sodium Sulfate-Induced Murine Colitis. *Scand j gastroenterol.* 2001, mar; 36(3):270-5. [Scandinavian journal of gastroenterology]: Scand J Gastroenterol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zhang, Y., Gu, Y., Lewis, D. F., and Wang, Y. (Reduced Cellular Glutathione Reductase Activity and Increased Adhesion Molecule Expression in Endothelial Cells Cultured With Maternal Plasma From Women With Preeclampsia. *J soc gynecol investig.* 2006, sep; 13(6):412-7. [Journal of the society for gynecologic investigation]: J Soc Gynecol Investig.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zhang, Y. P., Li, X. J., and Yuan, Z. B. ([Analysis of Carbaryl and Other Pesticides by Capillary Electrophoresis]. *Se pu.* 2002, jul; 20(4):341-4. [Se pu = chinese journal of chromatography / zhongguo hua xue hui]: Se Pu.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Zhang, Z., Oliver, P., Lancaster, J. R. Jr, Schwarzenberger, P. O., Joshi, M. S., Cork, J., and Kolls, J. K. (Reactive Oxygen Species Mediate Tumor Necrosis Factor Alpha-Converting, Enzyme-Dependent Ectodomain Shedding Induced by Phorbol Myristate Acetate. *Faseb j.* 2001, feb; 15(2):303-5. [The faseb journal : official publication of the federation of american societies for experimental biology]: FASEB J.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zhao, L., Bath, P., and Heptinstall, S. (Effects of Combining Three Different Antiplatelet Agents on Platelets and Leukocytes in Whole Blood in Vitro. *Br j pharmacol.* 2001, sep; 134(2):353-8. [British journal of pharmacology]: Br J Pharmacol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zhao, L., Shey, M., Farnsworth, M., and Dailey, M. O. (Regulation of Membrane Metalloproteolytic Cleavage of L-Selectin (Cd62l) by the Epidermal Growth Factor Domain. *J biol chem.* 2001, aug 17; 276(33):30631-40. [The journal of biological chemistry]: J Biol Chem.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zhao, L. C., Edgar, J. B., and Dailey, M. O. (Characterization of the Rapid Proteolytic Shedding of Murine L-Selectin. *Dev immunol.* 2001; 8(3-4):267-77. [Developmental immunology]: Dev Immunol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zhao, Y., Zheng, Z., Cohen, C. J., Gattinoni, L., Palmer, D. C., Restifo, N. P., Rosenberg, S. A., and Morgan, R. A. (High-Efficiency Transfection of Primary Human and Mouse T Lymphocytes

- Using Rna Electroporation. *Mol ther.* 2006, jan; 13(1):151-9. [Molecular therapy : the journal of the american society of gene therapy]: Mol Ther.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zhemchuzhin, S. G. and Gorobets, R. P. (1990). Immunochemical Methods for Analyzing Pesticides and Growth Regulators. *Agrokhimiya* 0: 149-155.
Chem Codes : Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Zhemchuzhin, S. G. and Momotenko, V. A. (Spectro Fluorometric Determination of Submicrogram Amounts of 4-Amino- 3,5,6- Trichloro Picolinic Acid (Herbicide Picloram) by Its Reaction With Sulfuric Acid. *Zh. Anal. Khim.* 33(10): 2014-2018 1979 (18 references).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Zhou, Qingxiang, Xiao, Junping, and Ding, Yujie (2007-). Sensitive determination of fungicides and prometryn in environmental water samples using multiwalled carbon nanotubes solid-phase extraction cartridge. *Analytica Chimica Acta* 602: 223-228.
Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.
- Zhou, W. e. i., Xia Nian-li, Liu Yong-xing, and Liu Ming-tai (2005). The Acute Toxicity of Several Herbicides to *Stichopus Japonicus*. *Fisheries Science/Shuichan Kexue [Fish. Sci./Shuichan Kexue].* Vol. 24, no. 5, pp. 25-30. May 2005.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Zhukova, P. S. and Grimkova, T. E. (Use of Herbicides in Growing Root Crops for Human Consumption. *Beloruss. Nauchno-issled. Inst. Kartofelevod, Plodovshchevod.*, Minsk, USSR SO - Vestsi Akad. Navuk B. SSR Ser. Sel'skagaspad, Navuk (2): 83-86 1979 (10 References).
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Zhukova, P. S., Shirko, T. S., Rogozhnikov, V. G., Kamzolova, O. I., and Botina, T. I. (Effect of Herbicides and Mineral Fertilizers on Carrot Productivity. *Khim. Sel'sk. Khoz.* 18(9): 43-46 1980.
Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.
- Zieker, D., Fehrenbach, E., Dietzsch, J., Fliegner, J., Waidmann, M., Nieselt, K., Gebicke-Haerter, P., Spanagel, R., Simon, P., Niess, A. M., and Northoff, H. (Cdna Microarray Analysis Reveals Novel Candidate Genes Expressed in Human Peripheral Blood Following Exhaustive Exercise. *Physiol genomics.* 2005, nov 17; 23(3):287-94. [Physiological genomics]: Physiol Genomics.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zimmerman, B. J., Anderson, D. C., and Granger, D. N. (Neuropeptides Promote Neutrophil Adherence to Endothelial Cell Monolayers. *Am j physiol.* 1992, nov; 263(5 pt 1):g678-82. [The american journal of physiology]: Am J Physiol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zittermann, S. I. and Issekutz, A. C. (Endothelial Growth Factors Vegf and Bfgf Differentially Enhance Monocyte and Neutrophil Recruitment to Inflammation. *J leukoc biol.* 2006, aug; 80(2):247-57. [Journal of leukocyte biology]: J Leukoc Biol.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Zitzmann, M., Erren, M., Kamischke, A., Simoni, M., and Nieschlag, E. (Endogenous Progesterone and the Exogenous Progestin Norethisterone Enanthate Are Associated With a Proinflammatory Profile in Healthy Men. *J clin endocrinol metab.* 2005, dec; 90(12):6603-8. [The journal of clinical endocrinology and metabolism]: J Clin Endocrinol Metab.
Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.
- Ziyaev, S. H. I, Vallamatov, S. T., Zaitseva, T. S., and Ismailov, I. I. (1991). Antibiotic Sensitivity of El

Tor Vibrio Cholerae Exposed to Certain Pesticides and Mineral Fertilizers. *Antibiot khimioter* 36: 37-39.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Zollner, T. M., Nuber, V., Duijvestijn, A. M., Boehncke, W. H., and Kaufmann, R. (Superantigens but Not Mitogens Are Capable of Inducing Upregulation of E-Selectin Ligands on Human T Lymphocytes. *Exp dermatol. 1997, aug; 6(4):161-6. [Experimental dermatology]: Exp Dermatol.* Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Zuberbier, T., Schadendorf, D., Haas, N., Hartmann, K., and Henz, B. M. (1997). Enhanced P-Selectin Expression in Chronic and Dermographic Urticaria. *International archives of allergy and immunology* 114: 86-89.

Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Zuliani, J. P., Fernandes, C. M., Zamuner, S. R., GutiÉ, Rrez, J. M., and Teixeira, C. F. (Inflammatory Events Induced by Lys-49 and Asp-49 Phospholipases A2 Isolated From Bothrops Asper Snake Venom: Role of Catalytic Activity. *Toxicon. 2005, mar 1; 45(3):335-46. [Toxicon : official journal of the international society on toxinology]: Toxicon.* Chem Codes: Chemical of Concern: PMT Rejection Code: HUMAN HEALTH.

Zuza, V. S. (1986). Combined Effect of Herbicides. *Agrokhimiya* 0: 79-85.

Chem Codes: Chemical of Concern: PMT Rejection Code: NON-ENGLISH.

Zweig, G. and Sherma, J. (Prometone. *In: analytical methods for pesticides and plant growth regulators. Vol. Vi, gas chromatographic analysis. G. Zweig and j. Sherma, eds., Academic press, new york, 1972, p. 679.(2 references).*

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Zweig, G. and Sherma, J. (Prometryne. *In: analytical methods for pesticides and plant growth regulators. Vol. Vi, gas chromatographic analysis. G. Zweig and j. Sherma, eds., Academic press, new york, 1972, p. 680-683.(1 reference).*

Chem Codes: Chemical of Concern: PMT Rejection Code: CHEM METHODS.

Potentially Acceptable but Publication Has Not Been Received

Awadalla, O. A. and El-Refai, I. M. (1992). Herbicide-Induced Resistance of Cotton to Verticillium Wilt Disease and Activation of Host Cells to Produce the Phytoalexin gossypol. *Can.J.Bot.* 70: 1440-1444.

Chemical of Concern: PMT; Habitat: T

Fabacher, D. L. and Chambers, H. (1974). Resistance to Herbicides in Insecticide Resistant Mosquitofish. *Environ.Lett.* 7: 15-20.

Chemical of Concern: PMT; Habitat: A

Heydari, A., Misaghi, I. J., and Balestra, G. M. (2007). Pre-emergence Herbicides Influence the Efficacy of Fungicides in Controlling Cotton Seedling Damping-Off in the Field. *Int.J.Agric.Res.* 2: 1049-1053.

Chemical of Concern: PMT; Habitat: T

Osman, A. R. and El-Khadem, M. M. (1989). Inhibition of Fusarium oxysporum F sp. vasinfectum Spores

by Preemergence Herbicides . *Acta Hortic.(Wageningen)* 255: 77-86.

Chemical of Concern: DU,TFN,FMU,PMT; Habitat: T

Tu, J. C. (1991). Etiology, Biology and Control of a Soilborne Root Rot Complex of Green Peas. *Plant Prot.Bull.* 33: 17-35.

Chemical of Concern: CAPTAN,PMT; Habitat: T

Toxicity of Chemical on Intended Pest

Bedmar, F. (1995). Evaluation of Herbicide Mixtures Containing Flupoxam and Prometryn for Weed Control in Sunflower. *Tests Agrochem.Cultiv.* 16: 50-51.

Chemical of Concern: ACO,PMT; Habitat: T; Rejection Code: TARGET (ACO,PMT).

Beruter, J. and Temperli, A. T. (1970). Influence of Prometryne and Ioxynil on Photosynthesis and Nucleic Acid Metabolism in Plants. *Experientia* 26: 600-601 .

EcoReference No.: 25178

Chemical of Concern: PMT; Habitat: T; Rejection Code: TARGET(PMT).

Davis, D. E., Pillai, C. G. P., and Truelove, B. (1976). Effects of Prometryn, Diuron, Fluometuron, and MSMA on Chlorella and Two Fungi. *Weed Sci.* 24: 587-593.

EcoReference No.: 19633

Chemical of Concern: DU,PMT; Habitat: T; Effect Codes: POP; Rejection Code: TARGET(DU,PMT).

Eleftherohorinos, I. G., Vasilakoglou, I. B., and Dhima, K. V. (2000). Metribuzin Resistance in Amaranthus retroflexus and Chenopodium album in Greece. *Weed Sci.* 48: 69-74.

EcoReference No.: 59411

Chemical of Concern: MBZ,DMM,PMT; Habitat: T; Effect Codes: PHY; Rejection Code: OK(ALL CHEMS),TARGET(PMT).

Frans, R., Corbin, B., Johnson, D., and McClelland, M. (1987). Herbicide Field Evaluation Trials on Field Crops, 1986. *Ark.Agric.Exp.Stn.,Res.Ser.354, Univ.of Ark, Fayetteville, AK* 92 p.

EcoReference No.: 31036

Chemical of Concern:

ACF,ACR,ATZ,BFL,BT,BMN,CRM,CLT,CZE,DMB,DU,EFL,FNP,FZF,PQT,FMU,FSF,HFP,I MQ,IZT,LCF,LNR,MTZ,MTL,NPM,NFZ,OXF,PDM,IMQ,PMT,QZF,TFN,24D,24DB,SXD; Habitat: T; Effect Codes: POP,PHY; Rejection Code: NO ENDPOINT(EFFICACY- ATZ,DMB,DU,FNP,FSF,LCF,LNR,MTL,OXF,24D,SXD),TARGET(CLT,NFZ,ACR,PMT,PDM, PQT).

Frans, R., McClelland, M., Jordan, D., and Carey, F. (1991). Herbicide Trials on Field Crops, 1990. *Ark.Agric.Exp.Stn.Res.Ser.* 88 p.

EcoReference No.: 73743

Chemical of Concern:

ACF,CLT,CMZ,CZE,FZF,FMU,FSF,HFP,IMQ,IZT,LCF,MTZ,MBZ,DMM,MSMA,BMN,BT,D MB,24DXY,ATZ,ACR,PDM,DU,OXF,LNR,PMT,MTL,PAQT,NSF,NFZ,PYD,SXD,THFM,TFN ,24DB; Habitat: T; Effect Codes: POP,PHY; Rejection Code:

TARGET(SXD,DMB,ATZ,24DXY,LCF,CMZ,FSF,LNR,MTL,OXF,CLT,NFZ,DU,ACR,PMT,P
DM).

Frans, R., McClelland, M., Smith, C., and Jordan, D. (1993). Herbicide Trials on Field Crops, 1992.
Ark.Agric.Exp.Stn.Res.Ser.#427, University of Arkansas 63 p.

EcoReference No.: 73962

Chemical of Concern:

PYD,PMT,PMD,PAQT,OXF,NFZ,MTL,CMZ,SYD,TFN,24DXY,24BF,QZF,ACF,CZE,ACR,DU
.ATZ,FZFP,BT,,BMN,FMU,CRM,FSF,CLT,IMQ,IZT,LCF,FNP,MTZ,MBZ,MSMA,NSF;

Habitat: T; Effect Codes: POP,PHY; Rejection Code: NO MIXTURE(MR,FSF),LITE EVAL
CODED(FNP),OK(24DXY),TARGET(OXF,NFZ,DU,ACR,PMT),NO COC(LNR).

Frans, R. E., Blythe, T. O., and Richardson, J. T. (1976). Herbicide Field Evaluation Trials on Field Crops,
1975. *Mimeogr.Ser.Rep.No.240, Ark.Agric.Exp.Stn., Univ.of Ark, Fayetteville, AK* 51 p.

EcoReference No.: 96793

Chemical of Concern: PDM,DLD,CZE,NFZ,BTL,MBZ,TFN,FMU,DU,PMT; Habitat: T; Effect
Codes: PHY,POP; Rejection Code: TARGET(NFZ,DU,PMT,PDM).

Frans, R. E., McClelland, M., and Terhune, E. (1980). Herbicide Field Trials on Field Crops, 1979.
Mimeogr.Ser.280, Ark.Agric.Exp.Stn., Univ.of Arkansas, Fayetteville, AR 66 p.

EcoReference No.: 96750

Chemical of Concern:

ACR,ACO,MFD,NPM,BMN,PQT,PMT,DU,CZE,TFN,PDM,NFZ,OYZ,FMU,MTL,BMN,BT,AC
F,MTZ,GYP,LNR,VNT,BBZ,OXF,BTY,24D,DMB,PPZ,ATZ,PCH; Habitat: T; Effect Codes:
POP; Rejection Code: NO ENDPOINT,
EFFICACY(MFD,DU,NFZ,OYZ,MTL,GYP,LNR,OXF,24D,ATZ),TARGET(ACO,ACR,BTY,P
MT,PDM,PQT).

Fuerst, E. P., Arntzen, C. J., Pfister, K., and Penner, D. (1986). Herbicide Cross-Resistance in Triazine-
Resistant Biotypes of Four Species. *Weed Sci.* 34: 344-353 .

EcoReference No.: 72067

Chemical of Concern: ATZ,BMC,MBZ,LNR,PMB,BMN,BT,PMT,DU,TET,DMM; Habitat: T;
Effect Codes: PHY; Rejection Code: TARGET(ATZ,BMC,LNR,DU,PMT).

Gimenez-Espinosa, R., Romera, E., Tena, M., and De Prado, R. (1996). Fate of Atrazine in Treated and
Pristine Accessions of Three Setaria Species. *Pestic.Biochem.Physiol.* 56: 196-207.

EcoReference No.: 78695

Chemical of Concern: PPZ,MBZ,PMT,AMTR,SZ,ATZ; Habitat: T; Effect Codes: PHY;
Rejection Code: LITE EVAL CODED(PPZ),OK(ALL CHEMS),TARGET(ATZ,SZ,PMT).

Glabiszewski, J., Ploszynski, G., Szumilak, G., and Zurawski, H. (1966). Influence of s-Triazine Herbicides
on Dynamics of Some Biochemical Processes of Oat in Test Experiments. Part I. Researches on
the Action of Simazine, Atrazine, Propazine, and Prometryne. *Pamiet.Pulawski* 21: 233-257.

Chemical of Concern: ATZ,SZ,PMT; Habitat: T; Rejection Code: TARGET(ATZ,PMT).

Glabiszewski, J., Ploszynski, M., Szumilak, G., and Zurawski, H. (1967). Influence of s-Triazine
Herbicides on Dynamics of Some Biochemical Processes of Oat in Test Experiments. 2.
Reserach on the Effect of Propazine, Prometryne, and Prometone. *Pamiet.Pulawski* 28: 45-61.

Chemical of Concern: PMT; Habitat: T; Rejection Code: TARGET(PMT).

Greenfield, A. J. (1989). Weed Control Under Plastic Crop Covers. *Br.Crop Prot.Conf.-Weeds* 735-743.

EcoReference No.: 80391

Chemical of Concern: DZM,PMT,LNR,DCPA,PDM; Habitat: T; Effect Codes: POP; Rejection Code: NO ENDPOINT(ALL CHEMS),TARGET(LNR,DCPA,PMT,PDM).

Heydari, A. and Misaghi, I. J. (1998). The Impact of Herbicides on the Incidence and Development of Rhizoctonia solani-Induced Cotton Seedling Damping-Off. *Plant Dis.* 82: 110-113.

EcoReference No.: 63884

Chemical of Concern: PMT,PDM; Habitat: T; Rejection Code: TARGET(PDM).

Kappelman, A. J. and Buchanan, G. A. (1968). Influence of Fungicides, Herbicides and Combinations on Emergence and Seedling Growth of Cotton. *Agron.J.* 60: 660-663 .

EcoReference No.: 25499

Chemical of Concern: DSMA,FMU,PMT,TFN; Habitat: T; Effect Codes: GRO; Rejection Code: TARGET(PMT).

Keul, G. and Soran, V. (1978). The Effect of Prometryne and Atrazine on Nuclear Dna Synthesis. *Trav Mus Ga* 19: 39-41.

EcoReference No.: 28922

Chemical of Concern: ATZ,PMT; Habitat: T; Rejection Code: TARGET(ATZ,PMT).

Khan, S. U. (1980). Plant Uptake of Unextracted (Bound) Residues from an Organic Soil Treated with Prometryn. *J.Agric.Food Chem.* 28: 1096-1098.

EcoReference No.: 50938

Chemical of Concern: PMT; Habitat: T; Effect Codes: ACC; Rejection Code: TARGET(PMT).

Klosinskarycerska, B. and Mezykowska, B. (1975). Influence of Herbicides Prometrin and 2,4-Dichlorophenoxyacetic Acid on the Total and Protein Nitrogen Content in the Tubers of Epoka and Kaszubski Potatoes. *Biul.Inst.Ziemniaka* 16: 135-144.

EcoReference No.: 26677

Chemical of Concern: 24DXY; Habitat: T; Rejection Code: TARGET(24DXY,PMT).

Kozlowski, T. T. (1964). Effect of Soil Incorporation of Triazine Herbicides on Development of Young Red Pine Seedlings. *Univ.of Wisconsin Forestry Res.Notes #110* 5 p.

EcoReference No.: 78677

Chemical of Concern: PPZ,PMT,SZ,ATZ; Habitat: T; Effect Codes: MOR,GRO; Rejection Code: NO ENDPOINT(TARGET-ATZ,PPZ,SZ),TARGET(PMT).

Kumar, S., Pahwa, S. K., Promila, K., and Sharma, H. R. (1981). Effect of Simazine and Prometryne on the Growth and Nodulation of Chickpea (*Cicer arietinum* L.). *J.Agric.Sci.* 97: 663-668.

EcoReference No.: 71215

Chemical of Concern: SZ,PMT; Habitat: T; Effect Codes: GRO,BCM,PHY; Rejection Code: TARGET(SZ,PMT).

Kurtz, M. E. (1996). Kenaf Tolerance to Acifluorfen, Cyanazine, Diuron, Fluometuron, Fomesafen, Lactofen, or Prometryn, Applied Postemergence-Directed. *Ind.Crops Prod.* 5: 119-124.

Chemical of Concern: DU,PMT; Habitat: T; Rejection Code: TARGET(FSF,DU,PMT).

Lagoke, S. T. O., Adejonwo, K. O., and Idris, A. O. (1987). Evaluation of Residual Soil Herbicides Effective Against Grass Weeds in Mixed Okra Pepper Crops. *Tests Agrochem.Cultiv.* 8: 96-97.

EcoReference No.: 73768

Chemical of Concern: MTL,DCPA,PMT,PDM,ODZ; Habitat: T; Effect Codes: POP; Rejection Code: TARGET(MTL,DCPA,PMT,PDM).

Liu, S. L. and Weber, J. B. (1985). Retention and Mobility of Ac 252,214,Chlorsulfuron, Prometryn, and Sd 95481 in Soils. *Proc South Weed Sci Soc* 38: 465-474.

EcoReference No.: 32504

Chemical of Concern: PMT; Habitat: T; Rejection Code: TARGET(PMT).

Lynd, J. Q., Rieck, C., Barnes, D., Murray, D., and Santelmann, P. W. (1967). Indicator Plant Aberrations at Threshold Soil Herbicide Levels. *Agron.J.* 59: 194-196.

EcoReference No.: 25581

Chemical of Concern: FMU,PMT,PCL,DU; Habitat: T; Effect Codes: PHY,GRO; Rejection Code: TARGET(DU,PMT),NO ENDPOINT(ALL CHEMS).

Martin, N. A. (1982). The Effects of Herbicides Used on Asparagus on the Growth Rate of the Earthworm Allolobophora caliginosa. *Proc.35th N.Z.Weed and Pest Control Conf.* 328-331.

EcoReference No.: 58170

Chemical of Concern:

SZ,TFN,ODZ,24DXY,PMT,MCPB,MBZ,TRB,LNR,BMC,DU,ASM,AMTL,HXZ,GYP,PPZ;
Habitat: T; Effect Codes: GRO,MOR; Rejection Code: LITE EVAL
CODED(SZ,PPZ),TARGET(MCPB,BMC,HXZ,24DXY,LNR,GYP,DU,PMT),OK(ALL CHEMS).

Miller, J. H., Carter, L. M., and Carter, C. H. (1983). An Experimental Incorporator-Planter for Cotton (*Gossypium birsutum*). *Weed Sci.* 31: 208-214.

EcoReference No.: 41093

Chemical of Concern: PMT,PDM,TFN; Habitat: T; Effect Codes: POP,GRO; Rejection Code: TARGET(PDM,TFN,PMT).

Moustafa-Mahmoud, S. M., Sumner, D. R., Ragab, M. M., and Ragab, M. M. (1993). Interaction of Fungicides, Herbicides, and Planting Date with Seedling Disease of Cotton Caused by Rhizoctonia solani AG-4. *Plant Dis.* 77: 79-86.

EcoReference No.: 70447

Chemical of Concern: PDM,TCM,PMT,OXF,CLNB,FTL,CBX,PNB; Habitat: T; Effect Codes: POP,PHY; Rejection Code: LITE EVAL CODED(CLNB,FTL),TARGET(OXF,PMT,PDM).

Mshana, D. E. and Myaka, F. A. (1990). Evaluation of Weed Control Treatments Against Weeds in Cotton. *Tests Agrochem.Cultiv.* 11: 54-55.

EcoReference No.: 73538

Chemical of Concern: MTL,PMT; Habitat: T; Effect Codes: POP; Rejection Code: NO MIXTURE(MTL,TARGET-MTL),TARGET(PMT).

Murray, D. S., Rieck, W. L., and Lynd, J. Q. (1970). Utilisation of Methylthio-s-Triazine for Growth of Soil Fungi. *Appl.Microbiol.* 19: 11-13.

EcoReference No.: 71103

- Chemical of Concern: PMT; Habitat: T; Effect Codes: GRO; Rejection Code: TARGET(PMT).
- Novo, R. J., Darre, C. A., and Zumelzu, G. (1998). Weed Control in Aloysia polystachya with pre and Post Emergence Herbicides. *J.Med.Aromat.Plant Sci.* 20: 679-682.
- EcoReference No.: 70779
 Chemical of Concern: SZ,TFN,PDM,PAQT,PMT,DMN; Habitat: T; Effect Codes: POP,PHY;
Rejection Code: LITE EVAL CODED(SZ),TARGET(PMT,PDM).
- O'Donovan, J. T. and Prendeville, G. N. (1975). Shoot Zone Uptake of Soil-Applied Herbicides in Some Legume Species. *Weed Res.* 15: 413-417.
- EcoReference No.: 43430
 Chemical of Concern: SZ,ATZ,PMT,TFN,CNR,DU; Habitat: T; Effect Codes: GRO; Rejection Code: TARGET(ATZ,SZ,DU,PMT).
- Omokaro, D. N. and Ajakaiye, C. O. (1989). Effects of Soil Applied Herbicides on Leaf Nitrate Reductase and Crude Protein in the Leaf and Seed of Two Cowpea Cultivars. *Plant Soil* 116: 141-146.
- EcoReference No.: 74020
 Chemical of Concern: MTL,PDM,PMT; Habitat: T; Effect Codes: BCM; Rejection Code: TARGET(MTL,PMT,PDM).
- Platnova, V. P. (1967). The Effect of 2,4-D, Simazine, Prometryne on Soil Algae. *Trudy Kirov., Sel'Khoz Inst.* 20: 215-221.
- Chemical of Concern: 24D,SZ,PMT; Habitat: T; Rejection Code: TARGET(24D,PMT).
- Porterfield, D., Wilcut, J. W., and Askew, S. D. (2002). Weed Management with CGA-362622, Fluometuron, and Prometryn in Cotton. *Weed Sci.* 50: 642-647.
- Chemical of Concern: PMT; Habitat: T; Rejection Code: TARGET(PMT).
- Qasem, J. R. (2006). Chemical Weed Control in Seedbed Sown Onion (*Allium cepa* L.). *Crop Prot.* 25: 618-622.
- EcoReference No.: 87396
 Chemical of Concern: TFN,QZFE,PYZ,PMT,PDM,PAQT,OXF,ODZ,MBZ,FZFPB; Habitat: T;
Effect Codes: POP; Rejection Code: TARGET(OXF,QZFE,PMT,PDM).
- Rademacher, W. H. and Hamilton, K. C. (1985). Effects of Prometryn Applied in the Irrigation Water on Furrow Irrigated Cotton and Residue Persistence. *P W S Wd S* 38: 130-133.
- EcoReference No.: 31437
 Chemical of Concern: PMT; Habitat: T; Rejection Code: TARGET(PMT).
- Ravetta, D., Vilela, A., Wassner, D., and Ciano, N. (2002). Tolerance of Grindelia chiloensis (Asteraceae) to Pre- and Postemergence Herbicides. *Ind.Crops Prod.* 15: 207-211.
- EcoReference No.: 74198
 Chemical of Concern: MTL,NFZ,DU,PMT,TFN,ATZ; Habitat: T; Effect Codes: MOR,POP;
Rejection Code: TARGET(ATZ,MTL,NFZ,DU,PMT).
- Reinhardt, C. F. and Nel, P. C. (1989). Use of Prometryn in Combination with Nine Herbicides in Sunflower (*Helianthus annuus* L.). *Appl.Plant Sci.* 3: 99-102.

- EcoReference No.: 73369
 Chemical of Concern: MTL, ACR, TFN, PDM, PMT; Habitat: T; Effect Codes: POP; Rejection Code: LITE EVAL CODED(MTL), TARGET(ACR, PMT, PDM).
- Riepma, P. (1965). A Comparison of the Pre-emergence Herbicides Atratone, Prometone, Prometryne and Simazine Applied in Planting Strips of Hevea brasiliensis. *J.Rubber Res.Inst.Malays.* 19: 74-80.
- EcoReference No.: 27780
 Chemical of Concern: SZ, PMT, PRO; Habitat: T; Effect Codes: POP; Rejection Code: TARGET(PRO, SZ, PMT).
- Sarpe, N., Scurtu, D., Ulinici, A., Tanansecu, E., Dragomir, L., and Badescu, L. (1965). Weed Control in Potatoes by Help of Prometrin (Romania). *An.Inst.Cercet.Pentru Cereale* 33: 561-568.
- EcoReference No.: 30115
 Chemical of Concern: PMT; Habitat: T; Rejection Code: TARGET(PMT).
- Shaikh, N. P. (2004). Herbicide and Insecticide Interactions in Peanut (*Arachis hypogaea* L.). *Ph.D.Thesis, Univ.of Florida, Gainesville, FL* 122 p.
- EcoReference No.: 82752
 Chemical of Concern: SCA, OXF, PMT, NFZ, MTL, FMX, DCS, IZT, CRM, PRT, ADC, ACP, IAZ; Habitat: T; Effect Codes: PHY, GRO, POP, BCM; Rejection Code: LITE EVAL CODED(ACP, ADC, SCA, PRT), TARGET(MTL, NFZ, OXF, PMT).
- Sikka, H. C. and Davis, D. E. (1968). Absorption, Translocation, and Metabolism of Prometryne in Cotton and Soybean. *Weed Sci.* 16: 474-477.
- Chemical of Concern: PMT; Habitat: T; Rejection Code: TARGET(PMT).
- Sikka, H. C. and Davis, D. E. (1969). Effect of Prometryne on ¹⁴CO₂ Fixation in Cotton and Soybean. *Weed Sci.* 17: 122-123.
- Chemical of Concern: PMT; Habitat: T; Rejection Code: TARGET(PMT).
- Talbert, R. E., Kendig, J. A., Earnest, L. D., Guy, C., Barnes, C. J., Lavy, T. L., Frans, R. E., and Oliver, L. R. (1989). Winter Wheat Response to Carryover from Herbicides Used on Corn, Cotton, Grain Sorghum and Soybeans. *Ark.Agric.Exp.Stm.Res.Ser.* 394: 1-50.
- EcoReference No.: 73915
 Chemical of Concern:
 ACF, ACR, ATZ, TFN, BFL, BT, BMN, CRM, CLT, CMZ, CZE, DMB, DU, FNP, FZFP, FSF, HFP, IMQ, IZT, LCF, LNR, MTZ, MTL, MBZ, NFZ, MSMA, OXF, PAQT, PDM, PMS, PMT, PYD, QZF, SXD, 24DX Y, 24DB, DMM; Habitat: T; Effect Codes: POP, PHY; Rejection Code: LITE EVAL CODED(MTL), TARGET(DMB, ATZ, 24DX Y, LCF, FSF, LNR, OXF, CLT, NFZ, DU, ACR, PDM), M IXTURE(FNP).
- Van Oorschot, J. L. P. (1964). Tolerance of Carrots to Some Herbicides Inhibiting Photosynthesis. *Int.Symp.on Crop Prot., Gent, Belgium* 16: 683-694.
- EcoReference No.: 72823
 Chemical of Concern: SZ, DU, LNR, PMT; Habitat: T; Effect Codes: PHY, GRO; Rejection Code: TARGET(SZ, LNR, DU, PMT).
- Whitenberg, D. C. (1965). Fate of Prometryne in Cotton Plants. *Weeds* 13: 68-70.

Chemical of Concern: PMT; Habitat: T; Rejection Code: TARGET(PMT).

Wu, M. T., Singh, B., and Salunkhe, D. K. (1972). Influence of Foliar Application of s-Triazine Compounds on Fresh Weight, dry Weight, Chemical Composition, and Enzymatic Activity of Pea and Sweet Corn Seedlings. *J.Exp.Bot.* 23: 793-800.

EcoReference No.: 42622

Chemical of Concern: ATZ,PPZ,PMT,PRO,AMTR,SZ; Habitat: T; Effect Codes: POP,GRO,BCM; Rejection Code: LITE EVAL CODED(PPZ),OK TARGET(PMT,PRO,ATZ,SZ),OK(AMTR).