

Appendix H. Bibliography of ECOTOX Papers

No study endpoints from the ECOTOX open literature references were selected for use in the quantitative estimation of risk. The following points summarize the reasons why no endpoints were selected from the open literature.

- The study had endpoints that were higher than those used from the studies submitted to the Agency
- The study was an efficacy-type study with no endpoints.
- Some study endpoints were not relevant for assessment of risk to the CRLF (*e.g.*, marine/estuarine endpoints).

The following is an explanation of the acceptability criteria and rejection codes used for the ECOTOX papers. The ECOTOX bibliography follows the acceptability criteria and rejection code discussion.

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.

Papers that Were Accepted for ECOTOX

Acceptable for ECOTOX and OPP

Allen, J. W., Wolf, D. C., George, M. H., Hester, S. D., Sun, G., Thai, S. F., Delker, D. A., Moore, T., Jones, C., Nelson, G., Roop, B. C., Leavitt, S., Winkfield, E., Ward, W. O., and Nesnow, S. (2006). Toxicity Profiles in Mice Treated with Hepatotumorigenic and Non-Hepatotumorigenic Triazole Conazole Fungicides: Propiconazole, Triadimefon, and Myclobutanil. *Toxicol.Pathol.* 34: 853-862.

EcoReference No.: 104394

Chemical of Concern: MYC,PCZ,TDF; Habitat: T; Effect Codes: PHY,CEL,BCM; Rejection Code: LITE EVAL CODED(MYC,PCZ,TDF).

Alston, D. G. and Thomson, S. V. (2004). Effects of Fungicide Residues on the Survival, Fecundity, and Predation of the Mites Tetranychus urticae (Acari: Tetranychidae) and Galendromus occidentalis (Acari: Phytoseiidae). *J.Econ.Entomol.* 97: 950-956.

EcoReference No.: 96453

Chemical of Concern: BMY,TFZ,MYC,PEPPG,PRB; Habitat: T; Effect Codes: POP,REP,MOR; Rejection Code: LITE EVAL CODED(TFZ,BMY,MYC),OK(PEPPG),TARGET(PRB).

Bostanian, N. J. and Larocque, N. (2001). Laboratory Tests to Determine the Intrinsic Toxicity of Four Fungicides and Two Insecticides to the Predacious Mite Agistemus fleschneri. *Phytoparasitica* 29: 215-222.

EcoReference No.: 64063

Chemical of Concern: IMC,LCYT,FUZ,MYC,KRSM,TFX; Habitat: T; Effect Codes: REP,MOR; Rejection Code: LITE EVAL CODED(MYC),OK(FUZ),TARGET(IMC) .

Bostanian, N. J., Larocque, N., Chouinard, G., and Coderre, D. (2001). Baseline Toxicity of Several Pesticides to Hyaliodes vitripennis (Say) (Hemiptera: Miridae). *Pest Manag.Sci.* 57: 1007-1010.

EcoReference No.: 63621

Chemical of Concern: IMC,DM,LCYT,MYC,MEM,FUZ,MZB; Habitat: T; Effect Codes: MOR; Rejection Code: LITE EVAL CODED(MYC),OK(FUZ,MZB),TARGET(IMC,DM).

Bostanian, N. J., Thistlewood, H., and Racette, G. (1998). Effects of Five Fungicides Used in Quebec Apple Orchards on Amblyseius fallacis (Garman) (Phytoseiidae: Acari). *J.Hortic.Sci.Biotechnol.* 73: 527-530.

- EcoReference No.: 63599
Chemical of Concern: Captan,DOD,MZB,MEM,MYC; Habitat: T; Effect Codes: MOR,REP; Rejection Code: LITE EVAL CODED(MYC),OK(Captan,MZB).
- Bowen, K. L., Hagan, A. K., Olive, J., and Foster, W. (1994). Application Rates and Spray Intervals of Ergosterol-Biosynthesis Inhibitor Fungicides for Control of Entomosporium Leaf Spot of Photinia. *Plant Dis.* 78: 578-581.
- EcoReference No.: 92029
Chemical of Concern: DCZ,FUZ,CTN,TFR,TEB,MYC; Habitat: T; Effect Codes: POP,GRO; Rejection Code: LITE EVAL CODED(MYC),OK(CTN,TFR,FUZ).
- Ekman, D. R., Keun, H. C., Eads, C. D., Furnish, C. M., Murrell, R. N., Rockett, J. C., and Dix, D. J. (2006). Metabolomic Evaluation of Rat Liver and Testis to Characterize the Toxicity of Triazole Fungicides. *Metabolomics* 2: 63-73.
- EcoReference No.: 104396
Chemical of Concern: MYC,TDF; Habitat: T; Effect Codes: BCM,PHY,GRO; Rejection Code: LITE EVAL CODED(MYC),OK(TDF).
- Elliott, M. L. (1999). Effect of Demethylation Inhibiting Fungicides on 'Tifgreen' Bermudagrass Quality. *Horttechnology* 9: 195-197.
- EcoReference No.: 76524
Chemical of Concern: BCZ,FRM,TDF,PCZ,CPZ,MYC,FNB,TEZ; Habitat: T; Effect Codes: POP; Rejection Code: LITE EVAL CODED(PCZ,TDF,FRM,MYC).
- Gilbert, J. and Tekauz, A. (1996). Effects of Phaeosphaeria nodorum Seed Infection and Seed Treatment on Germination, Emergence, and Plant Vigour of Spring Wheat. *Can.J.Plant Pathol.* 18: 269-271.
- EcoReference No.: 104715
Chemical of Concern: THM,TEZ,TDM,MYC,TBA,MZB; Habitat: T; Effect Codes: GRO; Rejection Code: LITE EVAL CODED(MYC),OK(MZB),NO MIXTURE(THM).
- Goetz, A. K., Bao, W., Ren, H., Schmid, J. E., Tully, D. B., Wood, C., Rockett, J. C., Narotsky, M. G., Sun, G., Lambert, G. R., Thai, S. F., Wolf, D. C., Nesnow, S., and Dix, D. J. (2006). Gene Expression Profiling in the Liver of CD-1 Mice to Characterize the Hepatotoxicity of Triazole Fungicides. *Toxicol.Appl.Pharmacol.* 215: 274-284.
- EcoReference No.: 105105
Chemical of Concern: PCZ,MYC,TDF; Habitat: T; Effect Codes: GRO,CEL,BCM; Rejection Code: LITE EVAL CODED(MYC),OK(TDF,PCZ).
- Goetz, A. K., Ren, H., Schmid, J. E., Blystone, C. R., Thillainadarajah, I., Best, D. S., Nichols, H. P., Strader, L. F., Wolf, D. C., Narotsky, M. G., Rockett, J. C., and Dix, D. J. (2007). Disruption of Testosterone Homeostasis as a Mode of Action for the Reproductive Toxicity of Triazole Fungicides in the Male Rat. *Toxicol.Sci.* 95: 227-239.
- EcoReference No.: 104397
Chemical of Concern: MYC,TDF,PCZ; Habitat: T; Effect Codes: PHY,BCM,MOR; Rejection Code: LITE EVAL CODED(MYC),OK(TDF,PCZ).
- Hautier, L., Jansen, J. P., Mabon, N., and Schiffers, B. (2005). Selectivity Lists of Pesticides to Beneficial Arthropods for IPM Programs in Carrot - First Results. *Comm.Appl.Biol.Sci.* 70: 547-557.

EcoReference No.: 104765

Chemical of Concern:

CBF,CPY,DZ,DMT,DM,PIM,AZX,IPD,MYC,SFR,CMZ,GFSNH,GYP,LNR,PAQT,QZFE,FZFPB,GCYH,TEZ; Habitat: T; Effect Codes: MOR,PHY; Rejection Code: LITE EVAL CODED(MYC,DM,PIM,IPD),NO
ENDPOINT(PAQT,QZFE,GFSNH,GYP,CBF,CPY,AZX,LNR),OK(DZ,DMT,SFR,CMZ).

Hester, S. D., Wolf, D. C., Nesnow, S., and Thai, S. F. (2006). Transcriptional Profiles in Liver from Rats Treated with Tumorigenic and Non-Tumorigenic Triazole Conazole Fungicides: Propiconazole, Triadimefon, and Myclobutanil. *Toxicol.Pathol.* 34: 879-894.

EcoReference No.: 104398

Chemical of Concern: MYC,TDF,PCZ; Habitat: T; Effect Codes: CEL; Rejection Code: LITE EVAL CODED(MYC),OK(TDF,PCZ).

Lee, J. M., Bae, E. J., Lee, C. W., and Kwon, S. S. (1999). Seedling Growth and Fruit Set and Quality of Cucumber as Affected by Triazole Chemicals. *Acta Hortic.* 483: 125-132.

EcoReference No.: 104728

Chemical of Concern: MYC,BTN,HCZ,DCZ; Habitat: T; Effect Codes: GRO,BCM,CEL; Rejection Code: LITE EVAL CODED(MYC).

Martin, M. T., Brennan, R. J., Hu, W., Ayanoglu, E., Lau, C., Ren, H., Wood, C. R., Corton, J. C., Kavlock, R. J., and Dix, D. J. (2007). Toxicogenomic Study of Triazole Fungicides and Perfluoroalkyl Acids in Rat Livers Predicts Toxicity and Categorizes Chemicals Based on Mechanisms of Toxicity. *Toxicol.Sci.* 97: 595-613 .

EcoReference No.: 104399

Chemical of Concern: MYC,TDF,PCZ; Habitat: T; Effect Codes: GRO,BCM,CEL; Rejection Code: LITE EVAL CODED (MYC),OK(TDF,PCZ).

Rockett, J. C., Narotsky, M. G., Thompson, K. E., Thillainadarajah, I., Blystone, C. R., Goetz, A. K., Ren, H., Best, D. S., Murrell, R. N., Nichols, H. P., Schmid, J. E., Wolf, D. C., and Dix, D. J. (2006). Effect of Conazole Fungicides on Reproductive Development in the Female Rat. *Reprod.Toxicol.* 22: 647-658.

EcoReference No.: 105104

Chemical of Concern: MYC,PCZ,TDF; Habitat: T; Effect Codes: REP,BEH,GRO,CEL; Rejection Code: LITE EVAL CODED(MYC),OK(PCZ,TDF).

Rohm & Haas Co. (1992). Initial Submission: Acute Oral LD50 in Rats on RH-53,866 with Cover Letter Dated 080392. *EPA/OTS Doc.#88-920008035* 12 p. (NTIS/OTS 0546030).

EcoReference No.: 104752

Chemical of Concern: MYC; Habitat: T; Effect Codes: PHY,BEH,MOR; Rejection Code: LITE EVAL CODED(MYC).

Rohm & Haas Co. (1992). Initial Submission: Acute Oral LD50 Study in Rats on RH-53,866 with Cover Letter Dated 081392. *EPA/OTS Doc.#88-920008071* 12 p. (NTIS/OTS 0546066).

EcoReference No.: 104754

Chemical of Concern: MYC; Habitat: T; Effect Codes: MOR,PHY,BEH; Rejection Code: LITE EVAL CODED(MYC).

Rohm & Haas Co. (1992). Initial Submission: Acute Oral Study of 1H-1,2,4-Triazole-1-Propanenitrile, alpha-Butyl-alpha-(4-Chlorophenyl)- in Mice with Cover Letter Dated 081392. *EPA/OTS Doc.#88-920008027* 8 p. (NTIS/OTS 0570641).

EcoReference No.: 104756

Chemical of Concern: MYC; Habitat: T; Effect Codes: MOR,PHY; Rejection Code: LITE EVAL CODED(MYC).

Rohm & Haas Co. (1992). Initial Submission: Range-Finding Teratology Study with RH-53,866 in Rats with Cover Letter Dated 082192. *EPA/OTS Doc.#88-920008069* 34 p. (NTIS/OTS 0546064).

EcoReference No.: 104753

Chemical of Concern: MYC; Habitat: T; Effect Codes: GRO,REP; Rejection Code: LITE EVAL CODED(MYC).

Rohm & Haas Co. (1992). Initial Submission: Teratology Study of 1H-1,2,4-Triazole-1-Propanenitrile, alpha-Butyl-alpha-(4-Chlorophenyl)- in Rats with Cover Letter 082192. *EPA/OTS Doc.#88920008025* 39 p. (NTIS/OTS 0570639).

EcoReference No.: 104755

Chemical of Concern: MYC; Habitat: T; Effect Codes: GRO,PHY,REP; Rejection Code: LITE EVAL CODED(MYC).

Schwartz, A. (1991). Laboratory Evaluation of Toxicity of Registered Pesticides to Adult *Amblyseius addoensis* (Van der Merwe & Ryke) (Acari: Phytoseiidae). *S.Afr.J.Enol.Vitic.* 12: 87-89.

EcoReference No.: 64288

Chemical of Concern: IPD,HCZ,MYC,TDM,PPG,MDT,PMR,DDVP,CPY,DMT,FNTH, CBL,ES,PPX,SFR,MZB; Habitat: T; Effect Codes: MOR; Rejection Code: LITE EVAL CODED(MYC,IPD,CBL),OK(SFR),TARGET(DMT,MDT,PPX),NO ENDPOINT(DDVP,CPY,PMR,PPG,MZB,ES).

Sun, G., Grindstaff, R. D., Thai, S. F., Lambert, G. R., Tully, D. B., Dix, D. J., and Nesnow, S. (2007). Induction of Cytochrome P450 Enzymes in Rat Liver by Two Conazoles, Myclobutanil and Triadimefon. *Xenobiotica* 37: 180-193.

EcoReference No.: 104400

Chemical of Concern: MYC,TDF; Habitat: T; Effect Codes: CEL,BCM,PHY,GRO; Rejection Code: LITE EVAL CODED(MYC),OK(TDF).

Tully, D. B., Bao, W., Goetz, A. K., Blystone, C. R., Ren, H., Schmid, J. E., Strader, L. F., Wood, C. R., Best, D. S., Narotsky, M. G., Wolf, D. C., Rockett, J. C., and Dix, D. J. (2006). Gene Expression Profiling in Liver and Testis of Rats to Characterize the Toxicity of Triazole Fungicides. *Toxicol.Appl.Pharmacol.* 215: 260-273.

EcoReference No.: 105001

Chemical of Concern: MYC,PCZ,TDF; Habitat: T; Effect Codes: REP,GRO,CEL,BCM; Rejection Code: LITE EVAL CODED(MYC,PCZ,TDF).

Ward, W. O., Delker, D. A., Hester, S. D., Thai, S. F., Wolf, D. C., Allen, J. W., and Nesnow, S. (2006). Transcriptional Profiles in Liver from Mice Treated with Hepatotumorigenic and Nonhepatotumorigenic Triazole Conazole Fungicides: Propiconazole, Triadimefon, and Myclobutanil. *Toxicol.Pathol.* 34: 863-878.

EcoReference No.: 104401

Chemical of Concern: MYC,TDF,PCZ; Habitat: T; Effect Codes: CEL; Rejection Code: LITE EVAL CODED(MYC), OK(TDF,PCZ).

Acceptable for ECOTOX but not OPP

Bal, H. S. (1984). Effect of Methoxychlor on Reproductive Systems of the Rat. *Proc.Soc.Exp.Biol.Med.* 176: 187-196.

EcoReference No.: 73156

Chemical of Concern: MXC; Habitat: T; Effect Codes: PHY,CEL; Rejection Code: NO COC(MYC).

Balinova, A. (1995). Extension of the Bioautograph Technique for Multiresidue Determination of Fungicide Residues in Plants and Water. *Anal.Chim.Acta* 311: 423-427.

EcoReference No.: 94204

Chemical of Concern:

TEZ,HCZ,MYC,FRM,FUZ,ILL,Captan,TDM,TDF,IPD,VCZ,PCZ,TBA,BMY,CBD; Habitat: T; Effect Codes: REP,ACC; Rejection Code: NO ENDPOINT,NO CONTROL(ALL CHEMS).

Berrie, A. M. (1992). The Effects of D.M.I. Fungicides on Growth Yield Quality and Mildew Control in Apple cv. Cox's Orange Pippin. *Acta Phytopathol.Entomol Hung.* 27: 111-117.

EcoReference No.: 96697

Chemical of Concern: TDF,FRM,TDM,MYC; Habitat: T; Effect Codes: POP,GRO; Rejection Code: NO CONTROL(ALL CHEMS).

Bishop, C. A., Ng, P., Mineau, P., Quinn, J. S., and Struger, J. (2000). Effects of Pesticide Spraying on Chick Growth, Behavior, and Parental Care in Tree Swallows (*Tachycineta bicolor*) Nesting in an Apple Orchard in Ontario, Canada. *Environ.Toxicol.Chem.* 19: 2286-2297.

EcoReference No.: 104395

Chemical of Concern: MZB,MYC,CYP,AZ,GYP,CBL; Habitat: T; Effect Codes: BEH,REP; Rejection Code: NO MIXTURE(MYC),OK(MZB,CYP,AZ,GYP,CBL).

Blumel, S. (1990). Results of a Direct Contact Test for the Evaluation of Side Effects of Pesticides on the Pupal Stage of *Encarsia formosa* (Gah.). *Pflanzenschutzberichte* 51: 139-142.

EcoReference No.: 96254

Chemical of Concern:

KSP,MYC,PPM,MZB,TFZ,TDM,AV,FCX,BDC,ES,PIM,MVP,DINO,CYF,THO,FPP,FYT; Habitat: T; Effect Codes: REP,MOR,GRO; Rejection Code: LITE EVAL CODED(TFZ,ES,CYF),NO MIXTURE(MZB),NO ENDPOINT(MYC).

Forsythe, H. Y. Jr. (1992). Apple Mite Control, 1991. *Insectic.Acaric.Tests* 17: 3-4 (6A).

EcoReference No.: 91002

Chemical of Concern: CPY,DCF; Habitat: T; Effect Codes: POP; Rejection Code: TARGET(CPY,DCF),NO EFFECT(MYC).

Goff, W. D., Shumack, R. L., Tilt, K. M., and Hagan, A. K. (1996). Fungicide Sprays Affect Leaf Condition and Tree Appearance of Southern Magnolia. *J.Arboric.* 22: 201-205.

EcoReference No.: 79229

Chemical of Concern: PCZ,MYC,CTN,CuOH,BMY,CTN; Habitat: T; Effect Codes: PHY; Rejection Code: OK(CuOH),NO MIXTURE(BMY,PCZ,CTN,MYC).

Gubler, W. D., Ypema, H. L., Ouimette, D. G., and Bettiga, L. J. (1996). Occurrence of Resistance in *Uncinula necator* to Triadimefon, Myclobutanil, and Fenarimol in California Grapevines. *Plant Dis.* 80: 902-909.

EcoReference No.: 94208

Chemical of Concern: MYC,TDF,FRM; Habitat: T; Effect Codes: POP; Rejection Code: NO CONTROL(ALL CHEMS),TARGET(MYC).

Harris, M. L., Bishop, C. A., Struger, J., Ripley, B., and Bogart, J. P. (1998). The Functional Integrity of Northern Leopard Frog (*Rana pipiens*) and Green Frog (*Rana clamitans*) Populations in Orchard Wetlands. II. Effects of Pesticides and Eutrophic Conditions on Early Life Stage Development. *Environ.Toxicol.Chem.* 17: 1351-1363.

EcoReference No.: 19300

Chemical of Concern: DZ,PSM,MYC,ES,AZ; Habitat: A; Effect Codes: MOR,GRO; Rejection Code: LITE EVAL CODED(AZ,DZ,ES),NO COC(ATZ,MZB,Maneb),NO ENDPOINT(PSM,MYC).

Hull, L. A. (1996). Apple, Tufted Apple Bud Moth Control Tactics, 1995. *Arthropod Manag.Tests* 21: 20-25 (20A).

EcoReference No.: 90376

Chemical of Concern: MZB,Ziram,BMY,MP,OML,MYC; Habitat: T; Effect Codes: POP; Rejection Code: TARGET(MP,OML),NO EFFECT(MZB,Ziram,BMY,MYC) .

Knauer, K., Lampert, C., and Gonzalez-Valero, J. (2007). Comparison of In Vitro and In Vivo Acute Fish Toxicity in Relation to Toxicant Mode of Action. *Chemosphere* 68: 1435-1441.

EcoReference No.: 105861

Chemical of Concern: ATZ,TBA,ABZM,CPZ,MYC,TEZ,PCZ,DFC; Habitat: A; Effect Codes: MOR; Rejection Code: NO ENDPOINT(ATZ,MYC,PCZ).

Nagy, J. K., Sule, S., and Sampaio, J. P. (2005). Apple Tissue Culture Contamination by *Rhodotorula* spp.: Identification and Prevention. *In Vitro Cell.Dev.Biol - Plant* 41: 520-524.

EcoReference No.: 95039

Chemical of Concern: MZB,MYC,TFR; Habitat: T; Effect Codes: GRO; Rejection Code: NO ENDPOINT(MZB,TFR,MYC).

Nicotina, M. and Capone, G. C. (2007). Side Effects of Some Fungicides on the Population of *Kampimodromus aberrans* (Oudemans) and *Euseius finlandicus* (Oudemans) (Parasitiformes, Phytoseiidae) on Grapevines in Campania (South Italy). *Acta Hort.* 754: 353-359.

EcoReference No.: 105003

Chemical of Concern: TFX,DINO,QXY,ZXA,MYC,AZ,MDT,MZB,SFR,Folpet; Habitat: T; Effect Codes: POP; Rejection Code: OK(MZB,SFR,Folpet),NO MIXTURE(MDT,AZ,MYC).

Nowacka, H., Cimanowski, J., Dadej, J., Lewandowska, M., and Olszewski, K. (1991). Effectiveness of EBI Systemic Fungicides and Their Mixtures in the Control of Apple Scab. *Fruit Sci.Rep.(Skierniewice)* 18: 173-183.

EcoReference No.: 94288

Chemical of Concern: Captan,MEM,HCZ,FUZ,MZB,FRM,MYC,TFZ; Habitat: T; Effect Codes: POP; Rejection Code: NO ENDPOINT(TARGET-Captan,MZB,EFFICACY-TFZ),NO MIXTURE(TARGET-FRM,MYC).

O'Neill, T. M. and Pye, D. (1997). Evaluation of Fungicides for Control of Chrysanthemum White Rust (*Puccinia horiana*). *Tests Agrochem.Cultiv.* 18: 8-9.

EcoReference No.: 90905

Chemical of Concern: MZB,CTN,PCZ,AZX,OXC,MYC; Habitat: T; Effect Codes: POP,GRO; Rejection Code: NO ENDPOINT(ALL CHEMS),NO MIXTURE(CTN).

Potter, D. A., Spicer, P. G., Redmond, C. T., and Powell, A. J. (1994). Toxicity of Pesticides to Earthworms in Kentucky Bluegrass Turf. *Bull.Environ.Contam.Toxicol.* 52: 176-181.

EcoReference No.: 39542

Chemical of Concern:

24DXY,AZD,BFT,BMY,CPZ,CYF,DTP,EP,FNF,FPD,FSTAL,FVL,MFD,MYC,PRM,TEZ,TPM,IXB;

Habitat: T; Effect Codes: POP; Rejection Code: LITE EVAL CODED(MFD,AZD,FVL,BFT,CYF),NO
ENDPOINT(IXB,FSTAL,24DXY,EP,BMY,MYC).

Raudonis, L., Surviliene, E., and Valiuskaite, A. (2004). Toxicity of Pesticides to Predatory Mites and Insects in Apple-Tree Site Under Field Conditions. *Environ.Toxicol.* 19: 291-295.

EcoReference No.: 100733

Chemical of Concern: MYC,TYF,FTF,DFC,MZB,CTZ,PHSL,CYP; Habitat: T; Effect Codes: POP;
Rejection Code: OK(CTZ,CYP,PHSL),NO MIXTURE(FTF,MZB,MYC,TYF,DFC).

Rosenberger, D. A., Robinson, T. L., Schupp, J. R., Engle-Ahlers, C. A., and Meyer, F. W. (2003). Effect of Sterol-Demethylation Inhibiting Fungicides on Apple Fruit Set, Fruit Size, Total Yield, and Gross Returns. *Hortscience* 38: 601-604 .

EcoReference No.: 82333

Chemical of Concern: TFZ,FRM,MYC; Habitat: T; Effect Codes: GRO,POP; Rejection Code: NO
CONTROL(TFZ,FRM,MYC).

Solomon, M. G. and Hooker, K. J. M. (1989). Chemical Repellents for Reducing Pesticide Hazard to Honeybees in Apple Orchards. *J.Apic.Res.* 28: 223-227.

EcoReference No.: 76452

Chemical of Concern: CBD,DOD,TDF,MYC,MOM,AZ,CYP,Captan; Habitat: T; Effect Codes: BEH;
Rejection Code: NO ENDPOINT(ALL CHEMS).

Thomas, C. S., Gubler, W. D., Silacci, M. W., and Miller, R. (1993). Changes in Elemental Sulfur Residues on Pinot Noir and Cabernet Sauvignon Grape Berries During the Growing Season. *Am.J.Enol.Vitic.* 44: 205-210.

EcoReference No.: 97577

Chemical of Concern: TDF,FRM,SFR,MYC; Habitat: T; Effect Codes: ACC; Rejection Code: NO
CONTROL(ALL CHEMS).

Tuckey, D. M., Orcutt, D. M., and Hipkins, P. L. (2002). Inherent and Growth Stage-Related Differences in Growth and Lipid and Sterol Composition of Algal Species Sensitive and Tolerant to Sterol-Inhibiting Fungicides. *Environ.Toxicol.Chem.* 21: 1715-1723.

EcoReference No.: 64951

Chemical of Concern: PCZ,FRM,MYC,TDF; Habitat: A; Effect Codes: POP,BCM; Rejection Code: NO
ENDPOINT,CONTROL(ALL CHEMS).

Udayagiri, S., Norton, A. P., and Welter, S. C. (2000). Integrating Pesticide Effects with Inundative Biological Control: Interpretation of Pesticide Toxicity Curves for *Anaphes iole* in Strawberries. *Entomol.Exp.Appl.* 95: 87-95.

EcoReference No.: 104676

Chemical of Concern: CBL,Naled,MLN,MOM,Captan,FPP,BFT,PPG,ABM,MYC,THM,SFR,BMY,IPD;
Habitat: T; Effect Codes: MOR; Rejection Code: NO COC(DDVP),NO
ENDPOINT(MYC,THM,BMY,IPD,SFR),TARGET(MLN,Naled,MOM,CBL,BFT,FPP,PPG).

Watters, B. S. and Sturgeon, S. R. (1990). An Evaluation of Fungicides Against Apple Scab (*Venturia inaequalis*) in

Bramley's Seedling. *Tests Agrochem.Cultiv.* 11: 38-39.

EcoReference No.: 94679

Chemical of Concern: DOD,MYC,MZB,Captan,MDT; Habitat: T; Effect Codes: POP,GRO; Rejection Code: NO MIXTURE(MZB,Captan,MYC),CROP(MDT).

Wilcox, W. F., Wasson, D. I., and Kovach, J. (1992). Development and Evaluation of an Integrated, Reduced-Spray Program Using Sterol Demethylation Inhibitor Fungicides for Control of Primary Apple Scab. *Plant Dis.* 76: 669-677.

EcoReference No.: 94209

Chemical of Concern: MEM,Cu,SFR,Captan,MZB,MYC,FRM; Habitat: T; Effect Codes: POP; Rejection Code: NO ENDPOINT,NO CONTROL(ALL CHEMS),NO MIXTURE(Captan,MZB),TARGET(MYC).

Yi, W., Law, S. E., and Wetzstein, H. Y. (2003). Fungicide Sprays can Injure the Stigmatic Surface During Receptivity in Almond Flowers. *Ann.Bot.* 91: 335-341.

EcoReference No.: 104380

Chemical of Concern: AZX,MYC,IPD,CYD; Habitat: T; Effect Codes: PHY,CEL; Rejection Code: NO ENDPOINT(MYC,IPD).

Ypema, H. L., Ypema, M., and Gubler, W. D. (1997). Sensitivity of *Uncinula necator* to Benomyl, Triadimefon, Myclobutanil, and Fenarimol in California. *Plant Dis.* 81: 293-297.

EcoReference No.: 66683

Chemical of Concern: BMY,TDF,FRM,MYC; Habitat: T; Effect Codes: POP; Rejection Code: NO CONTROL(ALL CHEMS),TARGET(FRM,BMY,MYC).

Yu, Y. L., Wu, X. M., Li, S. N., Fang, H., Tan, Y. J., and Yu, J. Q. (2005). Bioavailability of Butachlor and Myclobutanil Residues in Soil to Earthworms. *Chemosphere* 59: 961-967.

EcoReference No.: 80284

Chemical of Concern: BTC,MYC; Habitat: T; Effect Codes: ACC; Rejection Code: NO ENDPOINT,NO CONTROL(BTC,MYC).

Yu, Y. L., Wu, X. M., Li, S. N., Fang, H., Zhan, H. Y., and Yu, J. Q. (2006). An Exploration of the Relationship Between Adsorption and Bioavailability of Pesticides in Soil to Earthworm. *Environ.Pollut.* 141: 428-433.

EcoReference No.: 93539

Chemical of Concern: CPY,BTC,MYC; Habitat: T; Effect Codes: ACC; Rejection Code: NO CONTROL(CPY,BTC,MYC).

Papers that Were Excluded from ECOTOX

Excluded

2002). Extension of tolerances for emergency exemptions (multiple chemicals). *Fed. Regist.* 67: 46878-46884.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.

2004). Multiple chemicals; Extension of tolerances for emergency exemptions. *Fed. Regist.* 69: 71714-71717.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.

- 1999). Myclobutanil; extension of tolerance for emergency-exemptions. *Fed. Regist.* 64: 71670-71673.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- 2008). Myclobutanil; pesticide tolerance. *Fed. Regist.* 73: 15930-15937.
Chem Codes: Chemical of Concern: MYC Rejection Code: REVIEW.
- 2001). Myclobutanil; pesticide tolerance for emergency exemptions. *Fed. Regist.* 66: 298-306.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- 1995). Myclobutanil; pesticide tolerances. *Fed. Regist.* 60: 40500-3.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- 1995). Myclobutanil; pesticide tolerances and food additive regulation. *Fed. Regist.* 60: 21736-9.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- 1999). Myclobutanil; pesticide tolerances for emergency exemption; correction. *Fed. Regist.* 64: 38307-38308.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- 1998). Myclobutanil; Pesticide Tolerances for Emergency Exemptions. *Fed. Regist.* 63: 49472-49479.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- 2005). Myclobutanil; re-establishment of a tolerance for emergency exemption. *Fed. Regist.* 70: 55260-55262.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- 1997). Myclobutanil; tolerance extension for emergency exemptions. *Fed. Regist.* 62: 65367-65369.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- 1989). Pesticide tolerances for myclobutanil. *Fed. Regist.* 54: 6130-1.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- 2002). Pesticides; removal of duplicative or expired time-limited tolerances for emergency exemptions. *Fed. Regist.* 67: 35045-35050.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Race Against Drugs (Educator's Package). *Govt reports announcements & index (gra&i), issue 10, 2097.*
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- 1987). Systhane - a new systemic fungicide. *Pesticides* 21: 7-8.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- 1998). Technical amendments to myclobutanil; pesticide tolerances for emergency exemptions; correction of effective date under Congressional Review Act (CRA). *Fed. Regist.* 63: 24450-24451.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Abbott, J. D. (1993). Downy Mildew Control in Grapes With Metalaxyl. *90th annual meeting of the american society for horticultural science, nashville, tennessee, usa, july 24-29, 1993. Hortscience* 28: 231.
Chem Codes: Chemical of Concern: MYC Rejection Code: ABSTRACT.
- Adou, Kouame, Bontoyan, Warren R., and Sweeney, Paul J (2001). Multiresidue method for the analysis of pesticide residues in fruits and vegetables by accelerated solvent extraction and capillary gas chromatography. *J. Agric. Food Chem.* 49: 4153-4160.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Aguado, S. Cortes, Sanchez-Morito, N., Frenich, A. Garrido, Vidal, J. L. Martinez, and Arrebola, F. J (2007). Screening method for the determination at parts per trillion levels of pesticide residues in vegetables

- combining solid-phase microextraction and gas chromatography-tandem mass spectrometry. *Anal. Lett.* 40: 2886-2914.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Agueera, Ana, Contreras, Mariano, Crespo, Juan, and Fernandez-Alba, Amadeo R (2002). Multiresidue method for the analysis of multiclass pesticides in agricultural products by gas chromatography-tandem mass spectrometry. *Analyst (Cambridge, U. K.)* 127: 347-354.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Akiyama, Y., Yano, M., Mitsunashi, T., Takeda, N., and Tsuji, M. (1996). Simultaneous Determination of Pesticides in Agricultural Products by Solid-Phase Extraction and Gas Chromatography-Mass Spectrometry. *Journal of the food hygienic society of japan* 37: 351-362.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Akiyama, Y., Yoshioka, N., Yano, M., Mitsunashi, T., Takeda, N., Tsuji, M., and Matsushita, S. (1997). Pesticide Residues in Agricultural Products (F.Y. 1994-1996). *J.Food Hyg.Soc.Jpn.* 38: 381-389 (JPN) .
Chem Codes: EcoReference No.: 97461
 Chemical of Concern:
 FNT,ACP,DZ,DDVP,MTM,CYP,EFX,FNV,FVL,PMR,MOM,BFZ,IPD,TFZ,CYF,TFY,MLN,BPH,ILL,T
 BA,DPHP,ES,DM,BTN,FRM,IPD,MYC,TDF,TDM Rejection Code: NON-ENGLISH.
- Akiyama, Y., Yoshioka, N., Yano, M., Mitsunashi, T., Takeda, N., Tsuji, M., and Matsushita, S. (1997). Pesticide Residues in Agricultural Products (F.y. 1994-1996). *J.Food Hyg.Soc.Jpn.* 38: 381-389 (JPN) .
Chem Codes: Chemical of Concern:
 FNT,ACP,DZ,DDVP,MTM,CYP,EFX,FNV,FVL,PMR,MOM,BFZ,IPD,TFZ,CYF,TFY,MLN,BPH,ILL,T
 BA,DPHP,ES,DM,BTN,FRM,IPD,MYC,TDF,TDM Rejection Code: NON-ENGLISH.
- Alikhanidi, Sokratis and Takahashi, Yoshimasa (2004). Pesticide persistence in the environment - collected data and structure-based analysis. *J. Comput. Chem., Jpn.* 3: 59-70.
Chem Codes: Chemical of Concern: MYC Rejection Code: MODELING.
- Andersen, J. H. and Poulsen, M. E (2001). Results from the monitoring of pesticide residues in fruit and vegetables on the Danish market, 1998-99. *Food Addit. Contam.* 18: 906-931.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Anderson, Charles W., Birthisel, Timothy D., and Lynch, James R (2006). Development of a dry applied dispersible granular pesticide carrier. *ASTM Spec. Tech. Publ.* STP 1470: 21-25.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Andre, Veronique, Le Goff, Jeremie, Pottier, Didier, Lebailly, Pierre, Peluso, Marco, Munnia, Armelle, and Gauduchon, Pascal (2007). Evaluation of bulky DNA adduct levels after pesticide use: comparison between open-field farmers and fruit growers. *Toxicol. Environ. Chem.* 89: 125-139.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Anon (1997). The Japan-Israel Workshop on Novel Approaches for Controlling Insect Pests and Plant Diseases, the Binational Plant Protection Cooperation, Kibbutz Ma'ala Hahamisha, Israel, July 12-17, 1997. *Phytoparasitica* 25: 345-366.
Chem Codes: Chemical of Concern: MYC Rejection Code: REVIEW.
- Anon (1997). Meeting of the Plant Protection Association of India on Plant Protection Towards Sustainability (Hyderabad, India; December 22-24, 1997). *Indian journal of plant protection* 25: 175-223.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Arrebola, F. J., Martinez Vidal, J. L., Mateu-Sanchez, M., and Alvarez-Castellon, F. J (2003). Determination of 81 multiclass pesticides in fresh foodstuffs by a single injection analysis using gas chromatography-chemical

- ionization and electron ionization tandem mass spectrometry. *Anal. Chim. Acta* 484: 167-180.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Athanasopoulos, Panagiotis E., Pappas, Christos J., and Kyriakidis, Nikolaos V (2003). Decomposition of myclobutanil and triadimefon in grapes on the vines and during refrigerated storage. *Food Chem.* 82: 367-371.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO EFFECT,FOOD.
- Aviram, H. and Zilberstein, Y. (1990). Control of Rust and Cercospora in Asparagus Fields. *12th congress of the israeli phytopathological society, bet dagan, israel, february 19-20, 1990. Phytoparasitica* 18: 81.
Chem Codes: Chemical of Concern: MYC Rejection Code: ABSTRACT.
- Avramides, E. J., Lentza-Rizos, Ch., and Mojasevic, M (2003). Determination of pesticide residues in wine using gas chromatography with nitrogen-phosphorus and electron capture detection. *Food Addit. Contam.* 20: 699-706.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Aybar-Munoz, J., Fernandez-Gonzalez, E., Garcia-Ayuso, L. E., Gonzalez-Casado, A., and Cuadros-Rodriguez, L (2005). Semiquantitative method for detection of pesticide residues over established limits in vegetables by use of GC-micro ECD and GC-(EI)MS. *Chromatographia* 61: 505-513.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Balinova, Anna, Mladenova, Rositsa, and Shtereva, Deyana (2007). Solid-phase extraction on sorbents of different retention mechanisms followed by determination by gas chromatography-mass spectrometric and gas chromatography-electron capture detection of pesticide residues in crops. *J. Chromatogr., A* 1150: 136-144.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Balinova, Anna, Mladenova, Rositsa, Shtereva, Deyana, and Staneva, Evdokia (2006). Influence of processing of peach fruits intended to baby food puree on cypermethrin and myclobutanil residues. *Rasteniyeud. Nauki* 43: 573-576.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Banerjee, Kaushik, Oulkar, Dasharath P., Dasgupta, Soma, Patil, Shubhangi B., Patil, Sangram H., Savant, Rahul, and Adsule, Pandurang G (2007). Validation and uncertainty analysis of a multi-residue method for pesticides in grapes using ethyl acetate extraction and liquid chromatography-tandem mass spectrometry. *J. Chromatogr., A* 1173: 98-109.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Banerjee, Kaushik, Patil, Sangram H., Dasgupta, Soma, Oulkar, Dasharath P., Patil, Shubhangi B., Savant, Rahul, and Adsule, Pandurang G (2008). Optimization of separation and detection conditions for the multiresidue analysis of pesticides in grapes by comprehensive two-dimensional gas chromatography-time-of-flight mass spectrometry. *J. Chromatogr., A* 1190: 350-357.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Barton, H. A., Tang, J., Sey, Y. M., Stanko, J. P., Murrell, R. N., Rockett, J. C., and Dix, D. J (2006). Metabolism of myclobutanil and triadimefon by human and rat cytochrome P450 enzymes and liver microsomes. *Xenobiotica* 36: 793-806.
Chem Codes: Chemical of Concern: MYC Rejection Code: IN VITRO.
- Beguín, Sylvie, Jadas-Hecart, Alain, Tabet, Jean-Claude, and Communal, Pierre-Yves (2006). Protocols for optimizing MS/MS parameters with an ion-trap GC-MS instrument. *J. Mass Spectrom.* 41: 1304-1314.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Bempelou, Eleftheria D. and Liapis, Konstantinos S (2006). Validation of a multi-residue method for the

- determination of pesticide residues in apples by gas chromatography. *Int. J. Environ. Anal. Chem.* 86: 63-68.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Beresford, R. M. and Manktelow, D. W. L. (1994). Economics of Reducing Fungicide Use by Weather-Based Disease Forecasts for Control of *Venturia inaequalis* in Apples. *N.Z.J.Crop Hortic.Sci.* 22: 113-120.
Chem Codes: Chemical of Concern: BMY,Captan,DOD,FRM,MZB,MYC,PSM Rejection Code: REFS CHECKED/REVIEW.
- Beresford, R. M. and Manktelow, D. W. L. (1994). Economics of Reducing Fungicide Use by Weather-Based Disease Forecasts for Control of *Venturia Inaequalis* in Apples. *N.Z.J.Crop Hortic.Sci.* 22: 113-120.
Chem Codes: Chemical of Concern: BMY,Captan,DOD,FRM,MZB,MYC,PSM Rejection Code: REFS CHECKED/REVIEW.
- Bicchi, Carlo, Cravotto, Giancarlo, D'Amato, Angela, Rubiolo, Patrizia, Galli, Anna, and Galli, Mario (1999). Cyclodextrin derivatives in gas chromatographic separation of racemates with different volatility. Part XV: 6-O-t-butyltrimethylsilyl- versus 6-O-t-hexyldimethylsilyl-beta and -gamma derivatives. *J. Microcolumn Sep.* 11: 487-500.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Biggs, A. R., Hogmire, H. W., and Collins, A. R. (2000). Assessment of an Alternative IPM Program for the Production of Apples for Processing. *Plant Dis.* 84: 1140-1146.
Chem Codes: Chemical of Concern: Cu,EFV,MZB,AZ,Ziram,MP,CaCl₂,IMC,MYC,TPM Rejection Code: MIXTURE.
- Bishop, C. A., Van der Kraak, G. J., Ng, P., Smits, J. E. G., and Hontela, A. (1998). Health of Tree Swallows (*Tachycineta bicolor*) Nesting in Pesticide-Sprayed Apple Orchards in Ontario, Canada. II. Sex and Thyroid Hormone Concentrations and Testes Development. *J.Toxicol.Environ.Health Part A* 55: 561-581.
Chem Codes: Chemical of Concern: Zn,GYP,MZB,DZ,CBL,MEM,MYC,AZ,DM,CYP,CTZ Rejection Code: MIXTURE.
- Bishop, C. A., Van der Kraak, G. J., Ng, P., Smits, J. E. G., and Hontela, A. (1998). Health of Tree Swallows (*Tachycineta Bicolor*) Nesting in Pesticide-Sprayed Apple Orchards in Ontario, Canada. Ii. Sex and Thyroid Hormone Concentrations and Testes Development. *J.Toxicol.Environ.Health Part A* 55: 561-581.
Chem Codes: Chemical of Concern: Zn,GYP,MZB,DZ,CBL,MEM,MYC,AZ,DM,CYP,CTZ Rejection Code: MIXTURE.
- Boneti, J. I. Ds, Katsurayama, Y., and Krueger, R. (1992). Greenhouse Evaluation of the Protective, Curative and Postsymptom Activities of Sterol-Inhibiting Fungicides on Apple Scab Control. *Fitopatol bras* 17: 412-419.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Botitsi, Helen, Economou, Anastasios, and Tsipi, Despina (2007). Development and validation of a multi-residue method for the determination of pesticides in processed fruits and vegetables using liquid chromatography-electrospray ionization tandem mass spectrometry. *Anal. Bioanal. Chem.* 389: 1685-1695.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Butz, S. and Stan, H.-J (1995). Screening of 265 Pesticides in Water by Thin-Layer Chromatography with Automated Multiple Development. *Anal. Chem.* 67: 620-30.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Cabras, P. and Conte, E (2001). Pesticide residues in grapes and wine in Italy. *Food Addit. Contam.* 18: 880-885.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Cabras, P., Garau, V. L., Melis, M., Pirisi, F. M., and Spanedda, L. (1995). Pesticide Residues in Italian Wines.

- Italian journal of food science* 7: 133-145.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Cabras, Paolo and Angioni, Alberto (2000). Pesticide Residues in Grapes, Wine, and Their Processing Products. *J. Agric. Food Chem.* 48: 967-973.
Chem Codes: Chemical of Concern: MYC Rejection Code: REVIEW, SURVEY, FOOD.
- Cabras, Paolo, Angioni, Alberto, Garau, Vincenzo L., Minelli, Elizabeth V., Melis, Marinella, and Pirisi, Filippo M (1997). Pesticides in the Distilled Spirits of Wine and Its Byproducts. *J. Agric. Food Chem.* 45: 2248-2251.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Cairns, Thomas, Chiu, Kin S., Navarro, David, and Siegmund, Emil (1993). Multiresidue pesticide analysis by ion-trap mass spectrometry. *Rapid Commun. Mass Spectrom.* 7: 971-88.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Cajka, Tomas, Hajslova, Jana, Lacina, Ondrej, Mastovska, Katerina, and Lehotay, Steven J (2008). Rapid analysis of multiple pesticide residues in fruit-based baby food using programmed temperature vaporiser injection-low-pressure gas chromatography-high-resolution time-of-flight mass spectrometry. *J. Chromatogr., A* 1186: 281-294.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Camoni, Ivano, Fabbrini, Riccardo, Attias, Leonello, Di Muccio, Alfonso, Cecere, Elvira, Consolino, Antonio, and Roberti, Francesca (2001). Estimation of dietary intake of pesticide residues by the Italian population during 1997. *Food Addit. Contam.* 18: 932-936.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Carpenter, W. T. Jr, Tamarkin, N. R., and Raskin, D. E. (Emergency Psychiatric Treatment During a Mass Rally: the March on Washington. *Am j psychiatry.* 1971, apr; 127(10):1327-32. [*The american journal of psychiatry*]: *Am J Psychiatry*.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Cesnik, H. Basa, Gregorcic, A., and Cus, F (2008). Pesticide residues in grapes from vineyards included in integrated pest management in Slovenia. *Food Addit. Contam., Part A* 25: 438-443.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Charlton, Andrew J. A. and Jones, Ainsley (2007). Determination of imidazole and triazole fungicide residues in honeybees using gas chromatography-mass spectrometry. *J. Chromatogr., A* 1141: 117-122.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Chauzat, Marie-Pierre, Faucon, Jean-Paul, Martel, Anne-Claire, Lachaize, Julie, Cougoule, Nicolas, and Aubert, Michel (2006). A survey of pesticide residues in pollen loads collected by honey bees in France. *J. Econ. Entomol.* 99: 253-262.
Chem Codes: Chemical of Concern: MYC Rejection Code: SURVEY.
- Check, E. (Activists and Researchers Rally Behind Aids Drug for Mothers. *Nature.* 2004, dec 23; 432(7020):935. [*Nature*]: *Nature*.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Chen, W. Y., Su, S. J., and Lu, S. T. (1990). Chemical Control of Tobacco Powdery Mildew in Field. *Bull taiwan tob res inst taiwan tob wine monop bur* 0: 47-52.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Cherney, Daniel P., Ekman, Drew R., Dix, David J., and Collette, Timothy W (2007). Raman Spectroscopy-Based Metabolomics for Differentiating Exposures to Triazole Fungicides Using Rat Urine. *Anal. Chem.*

- (Washington, DC, U. S.) 79: 7324-7332.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO EFFECT.
- Christensen, H. B., Poulsen, M. E., and Pedersen, M (2003). Estimation of the uncertainty in a multiresidue method for the determination of pesticide residues in fruit and vegetables. *Food Addit. Contam.* 20: 764-775.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Christensen, Mike T., Cohen, Steven, Rinehart, John, Akers, Frank, Pemberton, Bart, Bloomenstein, Marc, Leshner, Mark, Kaplan, David, Meadows, David, Meuse, Patricia, Hearn, Charles, and Stein, Jerry M (2004). Clinical evaluation of an HP-guar gellable lubricant eye drop for the relief of dryness of the eye. *Curr. Eye Res.* 28: 55-62.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Cook, Joanne, Beckett, Mary Pat, Reliford, Brian , Hammock, Walter, and Engel, Marc (1999). Multiresidue analysis of pesticides in fresh fruits and vegetables using procedures developed by the Florida Department of Agriculture and Consumer Services. *J. AOAC Int.* 82: 1419-1435.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Cook, Joanne, Engel, Marc, Wylie, Philip, and Quimby, Bruce (1999). Multiresidue screening of pesticides in foods using retention time locking, GC-AED, database search, and GC/MS identification. *J. AOAC Int.* 82: 313-326.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Cooley, D. R. and Autio, W. R. (1997). Disease-Management Components of Advanced Integrated Pest Management in Apple Orchards. *Agric.Ecosyst.Environ.* 66: 31-40.
Chem Codes: Chemical of Concern: MEM,FRM,MZB,Captan,MYC Rejection Code: MIXTURE.
- Cooley, D. R. and Autio, W. R. (1997). Disease-Management Components of Advanced Integrated Pest Management in Apple Orchards. *Agric.Ecosyst.Environ.: (ScienceDirect 1995-Present)* 66: 31-40.
Chem Codes: Chemical of Concern: MEM,FRM,MZB,Captan,MYC Rejection Code: MIXTURE.
- Cooley, D. R. and Manning, W. J. (1995). Estimating the Risks and Benefits of Pesticides: Considering the Agroecosystem and Integrated Pest Management in the Use of Ebdc Fungicides on Apples. *Environmental pollution* 88: 315-320.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Cooper, J. A. and Hall, F. R (1993). Effect of surface tension on the retention of various pesticides by apple leaves. *J. Environ. Sci. Health, Part B* B28: 487-503.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO EFFECT.
- Cooper, Jane A., Fox, Robert D., Dexter, Robin D., and Bukovac, Martin J (2001). Dynamic surface tension of selected nonionic agricultural surfactants at surface ages relevant to component processes in spray application. *ASTM Spec. Tech. Publ.* STP 1414: 50-60.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Cortes-Aguado, S., Sanchez-Morito, N., Arrebola, F. J., Frenich, A. Garrido, and Vidal, J. L. Martinez (2007). Fast screening of pesticide residues in fruit juice by solid-phase microextraction and gas chromatography-mass spectrometry. *Food Chem.* 107: 1314-1325.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Costa, Carla, Teixeira, Joao P., Silva, Susana, Roma-Torres, Joana, Coelho, Patricia, Gaspar, Jorge, Alves, Maria, Laffon, Blanca, Rueff, Jose, and Mayan, Olga (2006). Cytogenetic and molecular biomonitoring of a Portuguese population exposed to pesticides. *Mutagenesis* 21: 343-350.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.

- Cserhati, T., Forgacs, E., and Oros, Gy (2000). Binding characteristics of a water-soluble beta -cyclodextrin polymer. *J. Liq. Chromatogr. Relat. Technol.* 23: 411-421.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Cuadros-Rodriguez, L., Hernandez Torres, M. E., Almansa Lopez, E., Egea Gonzalez, F. J., Arrebola Liebanas, F. J., and Martinez Vidal, J. L (2002). Assessment of uncertainty in pesticide multiresidue analytical methods: main sources and estimation. *Anal. Chim. Acta* 454: 297-314.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Danks, C., Chaudhry, M. Q., Parker, L., Barker, I., and Banks, J. N (2001). Development and validation of an immunoassay for the determination of tebuconazole residues in cereal crops. *Food Agric. Immunol.* 13: 151-159.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- de Koning, Sjaak, Lach, Gunter, Linkerhagner, Manfred, Loscher, Ralf, Horst Tablack, Peter, and Brinkman, Udo A. Th (2003). Trace-level determination of pesticides in food using difficult matrix introduction-gas chromatography-time-of-flight mass spectrometry. *J. Chromatogr., A* 1008: 247-252.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Di Palma, Luca, Merli, Carlo, Petrucci, Elisabetta, and Trasarti, Fausto (2000). Kinetics of hydrolysis of two selected pesticides in alkaline conditions. *Case Stud. Rem. Chlorinated Recalcitrant Compd., Int. Conf., 2nd* 245-250.
Chem Codes: Chemical of Concern: MYC Rejection Code: FATE.
- Digrak, M. and Ozcelik, S (1998). Effect of some pesticides on soil microorganisms. *Bull. Environ. Contam. Toxicol.* 60: 916-922.
Chem Codes: Chemical of Concern: MYC Rejection Code: BACTERIA.
- Domotorova, Milena, Kirchner, Michal, Matisova, Eva, and de Zeeuw, Jaap (2006). Possibilities and limitations of fast GC with narrowbore columns. *J. Sep. Sci.* 29 : 1051-1063.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Domotorova, Milena, Matisova, Eva, Kirchner, Michal, and de Zeeuw, Jaap (2005). MSPD combined with fast GC for ultratrace analysis of pesticide residues in non-fatty food. *Acta Chim. Slov.* 52: 422-428.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Dourson, M. L., Knauf, L. A., and Swartout, J. C. (1992). On Reference Dose (Rfd) and Its Underlying Toxicity Data Base. *Toxicol ind health* 8: 171-189.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Edder, Patrick and Ortelli, Didier (2005). Survey of pesticide residues in Swiss and foreign wines. *Mitt. Lebensmittelunters. Hyg.* 96: 311-320.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Edder, Patrick, Ortelli, Didier, and Corvi, Claude (2004). Survey of pesticide residues in pomes fruits and tomatoes from local and foreign productions. *Mitt. Lebensmittelunters. Hyg.* 95: 437-446.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Eller, Konstantin I. and Lehotay, Steven J (1997). Evaluation of hydromatrix and magnesium sulfate drying agents for supercritical fluid extraction of multiple pesticides in produce. *Analyst (Cambridge, U. K.)* 122: 429-435.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Escamilla, H. M. and Lyda, S. D. (1991). Effect of Ergosterol Biosynthesis-Inhibiting Fungicides on Growth and Development of Cabernet Sauvignon Grapevines Grafted on Rootstocks 3309 and So-4. *Annual meeting of*

- the american phytopathological society, st. Louis, missouri, usa, august 17-21, 1991. *Phytopathology* 81: 1138.
Chem Codes: Chemical of Concern: MYC Rejection Code: ABSTRACT.
- Fenoll, Jose, Hellin, Pilar, Martinez, Carmen M. , and Flores, Pilar (2007). Pesticide residue analysis of vegetables by gas chromatography with electron-capture detection. *J. AOAC Int.* 90: 263-270.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Feretti, D., Zerbini, I., Zani, C., Ceretti, E., Moretti, M., and Monarca, S. (2007). Allium cepa Chromosome Aberration and Micronucleus Tests Applied to Study Genotoxicity of Extracts from Pesticide-Treated Vegetables and Grapes. *Food Addit.Contam.* 24: 561-572.
Chem Codes: Chemical of Concern: ES,DCNA,ACP,FRM,CTN,DM,Folpet,VCZ,IPD,BFT,EP,AZ,FVL,DMT,OMT,CYP,MP,FNT,CBL,CPY,MYC,EPRN,GCYH,CMX,HCZ Rejection Code: IN VITRO/MIXTURE.
- Fillion, Julie, Sauve, Francois, and Selwyn, Jennifer (2000). Multiresidue method for the determination of residues of 251 pesticides in fruits and vegetables by gas chromatography/mass spectrometry and liquid chromatography with fluorescence detection. *J. AOAC Int.* 83: 698-713.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Fischer-Colbrie, P. (1988). Approved Active Substances for Austrian Fruit Growing and Their Side Effects. *Pflanzenschutz (vienna)* 0: 13-15.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Fischer-Colbrie, P. (1988). Review of Active Substances and Approved Commercial Preparations Available for Plant Protection in Fruit Growing. *Pflanzenschutz (vienna)* 0: 6-12.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Flori, P. and Bruncelli, A (1995). Residues of EBI fungicides on grape, in must and wine. *Meded. - Fac. Landbouwk. Toegepaste Biol. Wet. (Univ. Gent)* 60: 503-9.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Flori, P., Frabboni, B., and Cesari, A (2000). Pesticide decay models in the wine-making process and wine storage. *Ital. J. Food Sci.* 12: 279-289.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Frenich, Antonia Garrido, Gonzalez-Rodriguez, Manuel J., Arrebola, Francisco J., and Vidal, Jose L. Martinez (2005). Potentiality of Gas Chromatography-Triple Quadrupole Mass Spectrometry in Vanguard and Rearguard Methods of Pesticide Residues in Vegetables. *Anal. Chem.* 77: 4640-4648.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Fujimoto, T. T., Shaber, S. H., Chan, H. F., Quinn, J. A., and Carlson, G. R (1987). Successful exploitation of (2-cyanoarylethyl)triazoles as agricultural fungicides. *ACS Symp. Ser.* 355: 318-27.
Chem Codes: Chemical of Concern: MYC Rejection Code: REVIEW.
- Fujimoto, Ted T., Quinn, James A., Egan, Anne R. , Shaber, Steven H., and Ross, Ronald R (1988). Quantitative structure-activity relationship studies of the fungitoxic properties of phenethyl 1,2,4-triazoles. *Pestic. Biochem. Physiol.* 30: 199-213.
Chem Codes: Chemical of Concern: MYC Rejection Code: QSAR.
- Furtado, E. L., Menten, J. Om, Carvalho, J. C., and Junior, G. G. (1995). Fungicides Ergosterol Synthesis Inhibitors for South American Leaf Blight Control. *Fitopatologia brasileira* 20: 203-207.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Furtula, Vesna, Derksen, George, and Colodey, Alan (2006). Application of automated mass spectrometry

- deconvolution and identification software for pesticide analysis in surface waters. *J. Environ. Sci. Health, Part B* 41: 1259-1271.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Fussell, R. J., Addie, K. Jackson, Reynolds, S. L., and Wilson, M. F (2002). Assessment of the Stability of Pesticides during Cryogenic Sample Processing. 1. Apples. *J. Agric. Food Chem.* 50: 441-448.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO EFFECT.
- Fussell, Richard J., Hetmanski, Michael T., Macarthur, Roy, Findlay, Dawn, Smith, Frankie, Ambrus, Arpad, and Brodesser, Peter Josef (2007). Measurement Uncertainty Associated with Sample Processing of Oranges and Tomatoes for Pesticide Residue Analysis. *J. Agric. Food Chem.* 55: 1062-1070.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Gamon, Miguel, Lleo, Concha, Ten, Amparo, and Mocholi, Francisco (2001). Multiresidue determination of pesticides in fruit and vegetables by gas chromatography/tandem mass spectrometry. *J. AOAC Int.* 84: 1209-1216.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Gangbazo, G., Cluis, D., and Bernard, C. (1999). Knowledge Acquired on Agricultural Nonpoint Pollution in Quebec 1993-1998: Analysis and Perspectives. *Vecteur environnement* 32: 36-45.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Garrido Frenich, A., Martinez Salvador, I., Martinez Vidal, J. L., and Lopez-Lopez, T (2005). Determination of multiclass pesticides in food commodities by pressurized liquid extraction using GC-MS/MS and LC-MS/MS. *Anal. Bioanal. Chem.* 383: 1106-1118.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Garrido Frenich, Antonia, Fernandez Moreno, Jose Luis, Martinez Vidal, Jose Luis, and Arrebola Liebanas, Francisco Javier (2007). Application of Gas Chromatography Coupled to Triple Quadrupole Mass Spectrometry for the Multiresidue Analysis of Pesticides in Olive Oil. *J. Agric. Food Chem.* 55: 8346-8352.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Gelsomino, Antonio, Petrovicova, Beatrix, Tiburtini, Simona, Magnani, Ermenegildo, and Felici, Marcello (1997). Multiresidue analysis of pesticides in fruits and vegetables by gel permeation chromatography followed by gas chromatography with electron-capture and mass spectrometric detection. *J. Chromatogr., A* 782: 105-122.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- German Food Chemistry Society (1998). Joint Meeting of the North and Northeast Regional Chapters of the German Food Chemistry Society (Lueneburg, Germany; April 20-21, 1998). *Lebensmittelchemie* 52: 105-110 .
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH .
- Gilbert-Lopez, Bienvenida, Garcia-Reyes, Juan F., Ortega-Barrales, Pilar, Molina-Diaz, Antonio, and Fernandez-Alba, Amadeo R (2007). Analyses of pesticide residues in fruit-based baby food by liquid chromatography/electrospray ionization time-of-flight mass spectrometry. *Rapid Commun. Mass Spectrom.* 21: 2059-2071.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Giltsbach, W., Thier, H. P., and Specht, W. (1994). Multicenter Study of the Study Group Pesticides on the Quality Assurance of Residue Testing Laboratories. *Lebensmittelchemie* 48: 74-77.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Goldman, L. R. (1997). New Approaches for Assessing the Etiology and Risks of Developmental Abnormalities From Chemical Exposure. *Reproductive toxicology* 11: 443-451.

- Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Golyshin, N. M. (1992). Intensive Technologies of the Cultivation of Winter Wheat Using Fungicides to Protect Sowings From Diseases. *Agrokhimiya* 0: 95-109.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Gramatica, P., Corradi, M., and Consonni, V (2000). Modelling and prediction of soil sorption coefficients of non-ionic organic pesticides by molecular descriptors. *Chemosphere* 41: 763-777.
Chem Codes: Chemical of Concern: MYC Rejection Code: QSAR.
- Gramatica, Paola and Di Guardo, Antonio (2002). Screening of pesticides for environmental partitioning tendency. *Chemosphere* 47: 947-956.
Chem Codes: Chemical of Concern: MYC Rejection Code: QSAR.
- Greulich, Kerstin and Alder, Lutz (2008). Fast multiresidue screening of 300 pesticides in water for human consumption by LC-MS/MS. *Anal. Bioanal. Chem.* 391: 183-197.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Guibaud, G., Gauthier-Moussard, C., Rigondaud, C., and Moine, B (2007). Toward a better knowledge of the pesticides used by municipality in rural society: example of Limousin Region (France). *Environ. Technol.* 28: 401-413.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Gultekin, Fatih, Delibas, Namik, Arican, Atike, Sutcu, Recep, Kilinc, Ibrahim, and Kaptanagasi, Mahiye (2000). Investigation of the relation between LD50 and lipoperoxidative effect of certain agrochemical. *Biomed. Res. (Aligarh, India)* 11: 67-71.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Hameiri, J., Stern, A., Zilberstein, Y., Sarid, P., Gati, J., and Kedar, S. (1992). Control of Powdery Mildew of Grapevine at Peza'el 1991. *13th congress of the israeli phytopathological society, bet dagan, israel, february 3-4, 1992. Phytoparasitica* 20: 245-246.
Chem Codes: Chemical of Concern: MYC Rejection Code: ABSTRACT.
- Hayasaka, Yoji, MacNamara, Kevin, Baldock, Gayle A., Taylor, Randell L., and Pollnitz, Alan P (2003). Application of stir bar sorptive extraction for wine analysis. *Anal. Bioanal. Chem.* 375: 948-955.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Herbenova, A. (1991). Protection of Scotch (Pinus Sylvestris L.) Pine Against Needle Cast, Using New Fungicides. *Lesnictvi (prague)* 37: 603-613.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Hercegova, A., Doemoetoerova, M., Matisova, E., Kirchner, M., Otrekal, R., and Stefuca, V (2005). Fast gas chromatography with solid phase extraction clean-up for ultratrace analysis of pesticide residues in baby food. *J. Chromatogr., A* 1084: 46-53.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Hercegova, Andrea, Domotorova, Milena, Kruzlicova, Dasa, and Matisova, Eva (2006). Comparison of sample preparation methods combined with fast gas chromatography-mass spectrometry for ultratrace analysis of pesticide residues in baby food. *J. Sep. Sci.* 29: 1102-1109.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Hester, Susan D. and Nesnow, Stephen (2008). Transcriptional responses in thyroid tissues from rats treated with a tumorigenic and a non-tumorigenic triazole conazole fungicide. *Toxicol. Appl. Pharmacol.* 227: 357-369.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.

- Hickey, K. D. and Clarke, G. G. (1988). Post-Infection and Antisporulant Activity of Sbi Fungicides Against *Venturia-Inaequalis* on Apple Leaves. *1988 annual meeting of the american phytopathological society (northeastern division), sturbridge, massachusetts, usa, september 28-30, 1988. Phytopathology* 78: 1508.
Chem Codes: Chemical of Concern: MYC Rejection Code: ABSTRACT.
- Hiemstra, Maurice and De Kok, Andre (2007). Comprehensive multi-residue method for the target analysis of pesticides in crops using liquid chromatography-tandem mass spectrometry. *J. Chromatogr., A* 1154: 3-25.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Hirahara, Yoshichika, Kimura, Mika, Inoue, Tomoko, Uchikawa, Seiji, Otani, Shoji, Haganuma, Asami, Matsumoto, Nobuyuki, Hirata, Asumi, Maruyama, Shiho, Iizuka, Tomomi, Ukyo, Masaho, Ota, Mitsue, Hirose, Hideaki, Suzuki, Sosuke, and Uchida, Yukinori (2005). Validation of multiresidue screening methods for the determination of 186 pesticides in 11 agricultural products using gas chromatography (GC). *J. Health Sci.* 51: 617-627.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Holland, P. T., Boyd, A. J., and Malcolm, C. P (2000). Performance validation of a multi-residue method for 170 pesticides in kiwifruit. *Spec. Publ. - R. Soc. Chem.* 256: 29-40.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Holland, Patrick T., McNaughton, Donald E., and Malcolm, Colin P (1994). Multiresidue analysis of pesticides in wines by solid-phase extraction. *J. AOAC Int.* 77: 79-86.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Horwitz, William and Wood, Roger (2000). Relationship of (known) control values to (unknown) test values in proficiency studies of pesticide residues. *J. AOAC Int.* 83: 399-406.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Huang, Zhiqiang, Li, Yongjun, Chen, Bo, and Yao, Shouzhao (2007). Simultaneous determination of 102 pesticide residues in Chinese teas by gas chromatography-mass spectrometry. *J. Chromatogr., B: Anal. Technol. Biomed. Life Sci.* 853: 154-162.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Huijbregts, Mark A. J., Rombouts, Linda J. A., Ragas, Ad M. J., and van de Meent, Dik (2005). Human toxicological effect and damage factors of carcinogenic and noncarcinogenic chemicals for life cycle impact assessment. *Integr. Environ. Assess. Manage.* 1: 181-244 .
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Hurst, Mark R. and Sheahan, David A (2003). The potential for estrogenic effects of pesticides in headwater streams in the UK. *Sci. Total Environ.* 301: 87-96.
Chem Codes: Chemical of Concern: MYC Rejection Code: YEAST.
- Hut, Renwei, Hennion, Bernard, Urrutyt, Louise, and Monturyt, Michel (1999). Solid phase microextraction of pesticide residues from strawberries. *Food Addit. Contam.* 16: 111-117.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Ikegami, Fumio, Komada, Yumiko, Kobori, Masuko, Hawkins, Douglas R., and Murakoshi, Isamu (1990). Biosynthesis of beta -(1,2,4-triazol-1-yl)alanine in higher plants. *Phytochemistry* 29: 2507-8.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOXICANT.
- Int Congr Pestic Chem (1991). 7th International Congress of Pesticide Chemistry Hamburg Germany August 5-10 1990. *Pestic sci* 31: 91-128.
Chem Codes: Chemical of Concern: MYC Rejection Code: REVIEW.
- Ito, N., Hagiwara, A., Tamano, S., Futacuchi, M., Imaida, K., and Shirai, T. (1996). Effects of Pesticide Mixtures at

- the Acceptable Daily Intake Levels on Rat Carcinogenesis. *Food and chemical toxicology* 34: 1091-1096.
Chem Codes: Chemical of Concern: MYC Rejection Code: MIXTURE.
- Ito, N., Hagiwara, A., Tamano, S., Hasegawa, R., Imaida, K., Hirose, M., and Shirai, T. (1995). Lack of Carcinogenicity of Pesticide Mixtures Administered in the Diet at Acceptable Daily Intake (ADI) Dose Levels in Rats. *Toxicol.Lett.* 82/83: 513-520.
Chem Codes: Chemical of Concern: MYC,MLX,FRM,VCZ,BS,FNV,CYF,CYH,OML,TDF,MZB,Maneb,CAP,DBN,TFN,GYP,24D,CTZ,PSM,PMR,CYP,DCF,TCM,TCF,ACP,CPY,DDVP,DMT,ES,FNT,MLN,MDT,PIRM,FST Rejection Code: MIXTURE.
- Janer, Gemma, Hakkert, Betty C., Piersma, Aldert H., Vermeire, Theo, and Slob, Wout (2007). A retrospective analysis of the added value of the rat two-generation reproductive toxicity study versus the rat subchronic toxicity study. *Reprod. Toxicol.* 24: 103-113.
Chem Codes: Chemical of Concern: MYC Rejection Code: REVIEW.
- Janer, Gemma, Hakkert, Betty C., Slob, Wout, Vermeire, Theo, and Piersma, Aldert H (2007). A retrospective analysis of the two-generation study: What is the added value of the second generation? *Reprod. Toxicol.* 24: 97-102.
Chem Codes: Chemical of Concern: MYC Rejection Code: REVIEW.
- Juan-Garcia, Ana, Pico, Yolanda, and Font, Guillermina (2005). Capillary electrophoresis for analyzing pesticides in fruits and vegetables using solid-phase extraction and stir-bar sorptive extraction. *J. Chromatogr., A* 1073: 229-236.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Juraske, Ronnie, Anton, Assumpcio, Castells, Francesc, and Huijbregts, Mark A. J (2007). PestScreen: A screening approach for scoring and ranking pesticides by their environmental and toxicological concern. *Environ. Int.* 33: 886-893.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Kafka, P. and Kunitz, H. (Computerized Systems for High Level Information Processing and Decision Making in the Field of Psa. *Govt reports announcements & index (gra&i), issue 23, 2094.*
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Kaihara, Akiko, Yoshii, Kimihiko, Tsumura, Yukari, Ishimitsu, Susumu, and Tonogai, Tasuhide (2002). Multi-residue analysis of 18 pesticides in fresh fruits, vegetables, and rice by supercritical fluid extraction and liquid chromatography-electrospray ionization mass spectrometry. *J. Health Sci.* 48: 173-178.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Kaihara, Akiko, Yoshii, Kimihiko, Tsumura, Yukari, Nakamura, Yumiko, Ishimitsu, Susumu, and Tonogai, Yasuhide (2000). Multiresidue analysis of pesticides in fresh fruits and vegetables by supercritical fluid extraction and HPLC. *J. Health Sci.* 46: 336-342.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Kawasaki, M., Fukuhara, K., Katsumura, R., Takasaka, N., and Uchiyama, S. (1997). Gc (Sim) Determination of 14 Pesticides Including Cyhexatin and 2,4,5-T in Nuts./Toxicity. *Journal of the food hygienic society of japan* 38: 161-169.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Kawasaki, Masaru, Fukuhara, Katsuharu, Katsumura, Rieko, Takasaka, Noriko, and Uchiyama, Sadao (1997). GC/MS (SIM) determination of 14 pesticides including cyhexatin and 2,4,5-T in nuts. *Shokuhin Eiseigaku Zasshi* 38: 161-169.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.

- Kawasaki, Masaru, Inoue, Tsuyoshi, Fukuhara, Katsuharu, and Uchiyama, Sadao (1999). Study on GC/MS (SIM) for determination of carbamate and organonitrogen pesticides in foods with simple clean-up by SPE method. *Shokuhin Eiseigaku Zasshi* 40: 382-390.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Keller, S., Paerli, B., Lujan, M., and Schweizer, C. (1993). Influence of Fungicides on the Insect Pathogenic Fungus *Beauveria Brongniartii* (Sacc.) Petch. *Anz schaedlingskd pflanzenschutz umweltschutz* 66: 108-114.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Kerkdijk, Henk, Mol, Hans G. J., and van der Nagel, Bart (2007). Volume overload cleanup: an approach for on-line SPE-GC, GPC-GC, and GPC-SPE-GC. *Anal. Chem. (Washington, DC, U. S.)* 79: 7975-7983.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Khummueng, Weeraya, Trenerry, Craige, Rose, Gavin, and Marriott, Philip J (2006). Application of comprehensive two-dimensional gas chromatography with nitrogen-selective detection for the analysis of fungicide residues in vegetable samples. *J. Chromatogr., A* 1131: 203-214.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Kim, J. W., Lee, D. H., and Shim, G. Y. (1992). Studies on the Ecology of Occurrence and Identification of Typhula Snow Mold of Gramineous Plants: Ii. Several Factors Affecting Growth of Typhula Incarnata. *Korean j mycol* 20: 37-43.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Kim, K. W., Kim, W. T., and Eum, S. J. (1998). Bent-Neck Inhibition in Cut Rose With Fungicides. *Journal of the korean society for horticultural science* 39: 98-102.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Kim, K. W., Kim, W. T., and Kim, S. D. (1997). Isolation and Identification of Bacteria Causing Bent-Neck of Cut Rose. *Journal of the korean society for horticultural science* 38: 592-596.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Kirchner, Michal, Huskova, Renata, Matisova, Eva, and Mocak, Jan (2008). Fast gas chromatography for pesticide residues analysis using analyte protectants. *J. Chromatogr., A* 1186: 271-280.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Kirchner, Michal, Matisova, Eva, Doemoetoerova, Milena, and de Zeeuw, Jaap (2004). Practical aspects of splitless injection of semivolatile compounds in fast gas chromatography. *J. Chromatogr., A* 1055: 159-168.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Kirchner, Michal, Matisova, Eva, Hrouzkova, Svetlana, and de Zeeuw, Jaap (2005). Possibilities and limitations of quadrupole mass spectrometric detector in fast gas chromatography. *J. Chromatogr., A* 1090: 126-132.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Kirchner, Michal, Matisova, Eva, Otrekal, Robert, Hercegova, Andrea, and de Zeeuw, Jaap (2005). Search on ruggedness of fast gas chromatography-mass spectrometry in pesticide residues analysis. *J. Chromatogr., A* 1084: 63-70.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Klotz, W. L., Schure, M. R., and Foley, J. P (2001). Determination of octanol-water partition coefficients of pesticides by microemulsion electrokinetic chromatography. *J. Chromatogr., A* 930: 145-154.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Knauer, K., Lampert, C., and Gonzalez-Valero, J (2007). Comparison of in vitro and in vivo acute fish toxicity in relation to toxicant mode of action. *Chemosphere* 68: 1435-1441.
Chem Codes: Chemical of Concern: MYC Rejection Code: IN VITRO.

- Kobayashi, M., Nagayama, T., Hashimoto, T., Haneishi, N., Ito, M., Tamura, Y., and Tomomatsu, T. (1998). Survey of Pesticides Residues in Vegetable Products Collected From 1994 Through 1997. *Journal of the food hygienic society of japan* 39: 233-239.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Kochman, Maya, Gordin, Alexander, Goldschlag, Paulina, Lehotay, Steven J., and Amirav, Aviv (2002). Fast, high-sensitivity, multipesticide analysis of complex mixtures with supersonic gas chromatography-mass spectrometry. *J. Chromatogr., A* 974: 185-212.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Koizumi, M. (1987). (B-III) Fungicides: Fruit Trees. *Jpn.Pestic.Inf.* 34-36.
Chem Codes: Chemical of Concern: FSTAl,FUZ,Cu,FZN,MZB,BMY,BTN,DZM,PXDZn,MYC,DPP1,Captan,VCZ,IPD,24DXY,SFR,TFZ,TP M,FRM,STRP Rejection Code: REVIEW.
- Korcok, M. (Physicians Rally Against the Threat of a Nuclear Epidemic. *Can med assoc j.* 1980, sep 6; 123(5):418-23. [*Canadian medical association journal*]: *Can Med Assoc J.*
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Kovalczuk, T., Lacina, O., Jech, M., Poustka, J., and Hajslova, J (2008). Novel approach to fast determination of multiple pesticide residues using ultra-performance liquid chromatography-tandem mass spectrometry (UPLC-MS/MS). *Food Addit. Contam., Part A* 25: 444-457.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Krauthausen, H. J. (1989). Control of Onion White Rot (*Sclerotium Cepivorum* Berk.). *Z pflanzenkr pflanzenschutz* 96: 604-614.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Krupcik, J., Mydlova, J., Spanik, I., Tienpont, B., and Sandra, P (2005). Computerized separation of chromatographically unresolved peaks. *J. Chromatogr., A* 1084: 80-89.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Kuchen, A., Muller, F., Farine, M., Zimmermann, H., Blaser, O., and Wuthrich, C. (1999). Pesticides and Other Chemical Residues in Swiss Total Diet Samples. *Mitteilungen aus lebensmitteluntersuchung und hygiene* 90: 78-107.
Chem Codes : Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Kwon, J. H., Kang, S. W., Chung, B. K., Kim, D. K., Park, C. S., and Kim, H. K. (1997). Improved Chemical Control Measure of Spotted Leaf Casting of Persimmon Caused by *Mycosphaerella Nawae*. *Rda journal of crop protection* 39: 15-18.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Larsen, R. P. and Hill, N. W. (1990 Sae Methanol Challenge: Summary of a Successful Student Design Competition. *Govt reports announcements & index (gra&i), issue 17, 2091.*
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Latorre, B. A. and Lolas, M. A. (1986). Efficacy of New Sterol-Inhibiting Fungicide for the Control of European Brown Rot. *1986 annual meeting of the american phytopathological society and of the caribbean and southern divisions, kissimmee, florida, usa, august 10-14, 1986. Phytopathology* 76: 1106.
Chem Codes: Chemical of Concern: MYC Rejection Code: ABSTRACT.
- Le, Hong M., Hegedus, Gyongyver, and Szekacs, A (1998). Differential detection of N-heterocyclic compounds and their N-methylated derivatives by immunoanalysis. *Acta Biol. Hung.* 49: 455-462.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.

- Leandro, Cristiana C., Bishop, Dawn A., Fussell, Richard J., Smith, Frankie D., and Keely, Brendan J (2006). Semiautomated Determination of Pesticides in Water Using Solid Phase Extraction Disks and Gas Chromatography-Mass Spectrometry. *J. Agric. Food Chem.* 54: 645-649.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Leandro, Cristiana C., Hancock, Peter, Fussell, Richard J., and Keely, Brendan J (2007). Quantification and screening of pesticide residues in food by gas chromatography-exact mass time-of-flight mass spectrometry. *J. Chromatogr., A* 1166: 152-162.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Lehotay, S. J. (1997). Supercritical Fluid Extraction of Pesticides in Foods. *Journal of chromatography a* 785: 289-312.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Lehotay, S. J. and Lee, C. H. (1997). Evaluation of a Fibrous Cellulose Drying Agent in Supercritical Fluid Extraction and Pressurized Liquid Extraction of Diverse Pesticides. *Journal of chromatography a* 785: 313-327.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Lehotay, Steven J., De Kok, Andre, Hiemstra, Maurice, and Van Bodegraven, Peter (2005). Validation of a fast and easy method for the determination of residues from 229 pesticides in fruits and vegetables using gas and liquid chromatography and mass spectrometric detection. *J. AOAC Int.* 88: 595-614.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Lehotay, Steven J. and Eller, Konstantin I (1995). Development of a method of analysis for 46 pesticides in fruits and vegetables by supercritical fluid extraction and gas chromatography/ion trap mass spectrometry. *J. AOAC Int.* 78: 821-30.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Lehotay, Steven J. and Valverde-Garcia, Antonio (1997). Evaluation of different solid-phase traps for automated collection and clean-up in the analysis of multiple pesticides in fruits and vegetables after supercritical fluid extraction. *J. Chromatogr., A* 765: 69-84.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Lesueur, C. and Gartner, M (2005). Routine identification and quantification of pesticide multiresidues in fruit and vegetable samples with full scan, SIM and deconvolution reporting software. *Ernaehrung (Vienna, Austria)* 29: 466-471.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Lesueur, C., Gartner, M., Knittl, P., List, P., Wimmer, S., Sieler, V., and Fuerhacker, M (2007). Pesticide residues in fruit and vegetable samples: analytical results of 2 year's pesticide investigations. *Ernaehrung (Vienna, Austria)* 31: 247-259.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Li, Gwo-Chen, Wong, Sue-San, and Tsai, Mei-Chen (2002). Safety evaluation and regulatory control of pesticide residues in Taiwan. *Yaowu Shipin Fenxi* 10: 269-277.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Liao, Wenta, Joe, Ton, and Cusick, William G (1991). Multiresidue screening method for fresh fruits and vegetables with gas chromatographic/mass spectrometric detection. *J. - Assoc. Off. Anal. Chem.* 74: 554-65.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Liapis, K. S., Miliadis, G. E., and Tsiropoulos, N. G (2000). Confirmation of pesticides in water samples by mass spectrometry. *Bull. Environ. Contam. Toxicol.* 65: 811-817.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.

- Liu, Li-Bin, Hashi, Yuki, Qin, Ya-Ping, Zhou, Hai-Xia, and Lin, Jin-Ming (2007). Development of automated online gel permeation chromatography-gas chromatograph mass spectrometry for measuring multiresidual pesticides in agricultural products. *J. Chromatogr., B: Anal. Technol. Biomed. Life Sci.* 845: 61-68.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Looser, Nadja, Kostelac, Drazen, Scherbaum, Ellen, Anastassiades, Michelangelo, and Zipper, Hubert (2006). Pesticide residues in strawberries sampled from the Market of the Federal State of Baden-Wurttemberg in the period between 2002 and 2005. *J. Verbraucherschutz Lebensmittelsicherh.* 1: 135-141.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Lorenzin, Michele (2007). Pesticide residues in Italian Ready-Meals and dietary intake estimation. *J. Environ. Sci. Health, Part B* 42: 823-833.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Lorenzin, Michele (2008). Pesticide residues in Italian ready-meals and dietary intake estimation. [Erratum to document cited in CA147:384552]. *J. Environ. Sci. Health, Part B* 43: 205.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Lu, F. C. and Dourson, M. L. (Safety/Risk Assessment of Pesticides: Principles, Procedures and Examples. *Toxicol lett.* 1992, dec; 64-65 spec no:783-7. [Toxicology letters]: *Toxicol Lett.*
Chem Codes: Chemical of Concern: MYC Rejection Code: REVIEW.
- Luke, Milton A., Yee, Sally, Nicholson, Alondra E., Cortese, Kathleen M., and Masumoto, Herbert T (1996). Analytical approach of multiresidue analysis of foods by the use of solid phase extraction technology. *Semin. Food Anal.* 1: 11-26.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Lyn, Jennifer A., Ramsey, Michael H., Damant, Andrew P., and Wood, Roger (2005). Optimising uncertainty in physical sample preparation. *Analyst (Cambridge, U. K.)* 130: 1507-1512.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Lyn, Jennifer A., Ramsey, Michael H., Fussell, Richard J., and Wood, Roger (2003). Measurement uncertainty from physical sample preparation: estimation including systematic error. *Analyst (Cambridge, U. K.)* 128: 1391-1398.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- MacDonald, Steve (2005). Automated concentration of neutral and list 1 pesticides with horizon technology DryVap concentrator system. *LCGC North Am.* 44.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Martinez Vidal, J. L., Arrebola, F. J., and Mateu-Sanchez, M (2002). Application of gas chromatography-tandem mass spectrometry to the analysis of pesticides in fruits and vegetables. *J. Chromatogr., A* 959: 203-213.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Martinez Vidal, J. L., Arrebola Liebanas, F. J., Gonzalez Rodriguez, M. J., Garrido Frenich, A., and Fernandez Moreno, J. L (2005). Validation of a gas chromatography/triple quadrupole mass spectrometry based method for the quantification of pesticides in food commodities. *Rapid Commun. Mass Spectrom.* 20: 365-375.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Mazzali, G., Reggiani, C., Boccelli, R., and Capri, E. (Pesticide Residues on Pears After Integrated Pest Management. *British crop protection council. International symposium on pesticides application, strasbourg, france, september 22-24, 1993. Ix+388p.(Vol. 1); ix+302p.(Vol. 2) british crop protection council (bcpc): farnham, england, uk. Isbn 2-905550-49-x(set); isbn 2-905550-50-3(vol. 1); isbn 2-905550-51-1(vol. 2).; 0 (0). 1993. 437-443.*

- Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Menten, J. Om, Pereira, W. Sp, Godoy, G. Jr, and Cardoso, M. (1988). Chemical Control of Leaf Blight in Rubber Trees. *21st annual meeting of the brazilian phytopathological society, salvador, brazil, july 10-17, 1988. Fitopatol bras* 13: 137.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Menten, J. Om, Pereira, W. Sp, Godoy, G. Jr, and Cardoso, M. (1990). Two New Fungicides for the Control of South American Leaf Blight of Rubber Tree. *Summa phytopathol* 16: 275-278.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Mercer, Gregory E (2005). Determination of 112 halogenated pesticides using gas chromatography/mass spectrometry with selected ion monitoring. *J. AOAC Int.* 88: 1452-1462.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Meulenberg, E. and Stoks, P (1997). The application of immunochemical methods in monitoring and early warning systems for water quality control. *Water Supply* 15: 91-108.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Mineau, P., Boersma, D. C., and Collins, B. (1994). An Analysis of Avian Reproduction Studies Submitted for Pesticide Registration. *Ecotoxicology and environmental safety* 29: 304-329.
Chem Codes: Chemical of Concern: MYC Rejection Code: REVIEW.
- Miyake, Y., Koji, K., Matsuki, H., Tajima, R., and Ono, M (1999). Fate of agrochemical residues, associated with malt and hops, during brewing. *J. Am. Soc. Brew. Chem.* 57: 46-54.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO EFFECT.
- Miyazaki, A. (1997). Progress and Prospects of Optically Active Pesticides. *J.Pestic.Sci.* 22: 136-155 (JPN).
Chem Codes: EcoReference No.: 97554
Chemical of Concern: CYF,CYH,CPY,CYP,FNPE,PPG,FRM,VCZ,MYC,HTX,ACP,MLN,Naled,PBZ
Rejection Code: NON-ENGLISH.
- Miyazaki, A. (1997). Progress and Prospects of Optically Active Pesticides. *J.Pestic.Sci.* 22: 136-155 (JPN).
Chem Codes: Chemical of Concern: CYF,CYH,CPY,CYP,FNPE,PPG,FRM,VCZ,MYC,HTX,ACP,MLN,Naled,PBZ Rejection Code: NON-ENGLISH.
- Mol, Hans G. J., Rooseboom, Astrid, van Dam, Ruud, Roding, Marleen, Arondeus, Karin, and Sunarto, Suryati (2007). Modification and re-validation of the ethyl acetate-based multi-residue method for pesticides in produce. *Anal. Bioanal. Chem.* 389: 1715-1754.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Mueller, Alexander, Flottmann, Dirk, Schulz, Wolfgang, Seitz, Wolfram, and Weber, Walter H (2007). Alternative validation of a LC-MS/MS-multi-method for pesticides in drinking water. *Clean: Soil, Air, Water* 35: 329-338.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Mueller, Alexander, Flottmann, Dirk, Schulz, Wolfgang, Seitz, Wolfram, and Weber, Walter H (2008). Assessment of robustness for an LC-MS-MS multi-method by response-surface methodology, and its sensitivity. *Anal. Bioanal. Chem.* 390: 1317-1326.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Murray, R. A. and Clark, M. F (1996). Development and evaluation of immunoassays for triazole fungicides. *BCPC Symp. Proc.* 65: 293-298.
Chem Codes: Chemical of Concern: MYC Rejection Code: IN VITRO.

- NÁ and Jera, J. A. (Malaria Control: Achievements, Problems and Strategies. *Parassitologia*. 2001, jun; 43(1-2):1-89. [*Parassitologia*]: *Parassitologia*.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Nagami, H (1997). Multiresidue analysis of fungicides in strawberry. *Bull. Environ. Contam. Toxicol*. 58: 53-60.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Natangelo, M., Tavazzi, S., and Benfenati, E (2002). Evaluation of solid phase microextraction-gas chromatography in the analysis of some pesticides with different mass spectrometric techniques: application to environmental waters and food samples. *Anal. Lett*. 35: 327-338.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Natangelo, M., Tavazzi, S., Fanelli, R., and Benfenati, E (1999). Analysis of some pesticides in water samples using solid-phase microextraction-gas chromatography with different mass spectrometric techniques. *J. Chromatogr., A* 859: 193-201.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Navarro, S., Barba, A., Navarro, G., Vela, N., and Oliva, J (2000). Multiresidue method for the rapid determination - in grape, must and wine - of fungicides frequently used on vineyards. *J. Chromatogr., A* 882: 221-229.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Navarro, S., Perez, G., Navarro, G., and Vela, N (2007). Decline of pesticide residues from barley to malt. *Food Addit. Contam.* 24: 851-859.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Navarro, Simon, Perez, Gabriel, Navarro, Gines, Mena, Luis, and Vela, Nuria (2007). Influence of Fungicide Residues on the Primary Fermentation of Young Lager Beer. *J. Agric. Food Chem.* 55: 1295-1300.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Navarro, Simon, Perez, Gabriel, Vela, Nuria, Mena, Luis, and Navarro, Gines (2005). Behavior of Myclobutanil, Propiconazole, and Nuarimol Residues during Lager Beer Brewing. *J. Agric. Food Chem.* 53: 8572-8579.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Nguyen, Thanh Dong, Han, Eun Mi, Seo, Mi Suk, Kim, Sa Ra, Yun, Mi Young, Lee, Dae Myung, and Lee, Gae-Ho (2008). A multi-residue method for the determination of 203 pesticides in rice paddies using gas chromatography/mass spectrometry. *Anal. Chim. Acta* 619: 67-74.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Nguyen, Thanh Dong, Lee, Byung Soo, Lee, Bo Reum , Lee, Dae Myung, and Lee, Gae-Ho (2007). A multiresidue method for the determination of 109 pesticides in rice using the Quick Easy Cheap Effective Rugged and Safe (QuEChERS) sample preparation method and gas chromatography/mass spectrometry with temperature control and vacuum concentration. *Rapid Commun. Mass Spectrom.* 21: 3115-3122.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Nguyen, Thanh Dong, Yu, Ji Eun, Lee, Dae Myung, and Lee, Gae-Ho (2008). A multiresidue method for the determination of 107 pesticides in cabbage and radish using QuEChERS sample preparation method and gas chromatography mass spectrometry. *Food Chem.* 110: 207-213.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Noshpitz, J. D. (Self-Destructiveness in Adolescence: Psychotherapeutic Issues. *Am j psychother.* 1994 (summer); 48(3):347-62. [*American journal of psychotherapy*]: *Am J Psychother.*
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Obana, Hirotaka, Akutsu, Kazuhiko, Okihashi, Masahiro, and Hori, Shinjiro (2001). Multiresidue analysis of pesticides in vegetables and fruits using two-layered column with graphitized carbon and water absorbent

- polymer. *Analyst (Cambridge, U. K.)* 126: 1529-1534.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Obana, Hirotaka, Akutsu, Kazuhiko, Okihashi, Masahiro, Kakimoto, Sachiko, and Hori, Shinjiro (1999). Multiresidue analysis of pesticides in vegetables and fruits using a high capacity absorbent polymer for water. *Analyst (Cambridge, U. K.)* 124: 1159-1165.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Ochiai, Nobuo, Sasamoto, Kikuo, Kanda, Hirooki, and Nakamura, Sadao (2006). Fast screening of pesticide multiresidues in aqueous samples by dual stir bar sorptive extraction-thermal desorption-low thermal mass gas chromatography-mass spectrometry. *J. Chromatogr., A* 1130: 83-90.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Ochiai, Nobuo, Sasamoto, Kikuo, Kanda, Hirooki, Yamagami, Takashi, David, Frank, Tienpont, Bart, and Sandra, Pat (2005). Optimization of a multi-residue screening method for the determination of 85 pesticides in selected food matrices by stir bar sorptive extraction and thermal desorption GC-MS. *J. Sep. Sci.* 28: 1083-1092.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Ogawa, M., Sakai, T., Ohkuma, K., Matsumoto, T., Hisamatsu, Y., and Nakazawa, H. (Rapid Determination of Multiple Pesticide Residues in Agricultural Products by Gpc Clean-up and Gc-Sim./Growth & Development.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH .
- Oh, Chang-Hwan (2007). Purification method for multi-residual pesticides in green tea. *Nat. Prod. Commun.* 2: 1025-1030.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Okihashi, Masahiro, Takatori, Satoshi, Kitagawa, Yoko, and Tanaka, Yukio (2007). Simultaneous analysis of 260 pesticide residues in agricultural products by gas chromatography/triple quadrupole mass spectrometry. *J. AOAC Int.* 90: 1165-1179.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Okubo, T., Yokoyama, Y., Kano, K., Soya, Y., and Kano, I (2004). Estimation of estrogenic and antiestrogenic activities of selected pesticides by MCF-7 cell proliferation assay. *Arch. Environ. Contam. Toxicol.* 46: 445-453.
Chem Codes: Chemical of Concern: MYC Rejection Code: IN VITRO.
- Omote, M., Harayama, K., Sasaki, T., Mochizuki, N., and Yamashita, H (2006). Analysis of simultaneous screening for 277 pesticides in malt and beer by liquid chromatography with tandem mass spectrometry. *J. Am. Soc. Brew. Chem.* 64: 139-150.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Oniscu, C., Vornicu, Nicoleta, Bibire, Cristina, and Cudelcu, D (1999). The study of the biocide action on the triazolic derivatives in conservation of canvas oil paintings. *Roum. Biotechnol. Lett.* 4: 347-354.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Ono, Yukiko, Yamagami, Takashi, Nishina, Takeshi, and Tobino, Toshiaki (2006). Pesticide multiresidue analysis of 303 compounds using supercritical fluid extraction. *Anal. Sci.* 22: 1473-1476.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Ortelli, Didier, Edder, Patrick, and Corvi, Claude (2004). Multiresidue analysis of 74 pesticides in fruits and vegetables by liquid chromatography-electrospray-tandem mass spectrometry. *Anal. Chim. Acta* 520: 33-45.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.

- Ortelli, Didier, Edder, Patrick, and Corvi, Claude (2005). Pesticide residues survey in citrus fruits. *Food Addit. Contam.* 22: 423-428.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Ouimette, D. G. and Gubler, W. D. (1990). Sensitivity of Grape Powdery Mildew Isolates From California Usa Towards Fenarimol Myclobutanil and Triadimefon. *1990 annual meeting of the american phytopathological society and the canadian phytopathological society, grand rapids, michigan, usa, august 4-8, 1990. Phytopathology* 80: 975.
Chem Codes: Chemical of Concern: MYC Rejection Code: ABSTRACT.
- Pak, V. M. and Mccauley, L. A. (Risks of Phthalate Exposure Among the General Population: Implications for Occupational Health Nurses. *Aaohn j.* 2007, jan; 55(1):12-7. [*Aaohn journal : official journal of the american association of occupational health nurses*]: AAOHN J.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Pan, Chun-Xiu, Shen, Bao-Chun, Xu, Bei-jia, Chen, Juan-Juan, and Xu, Xiu-Zhu (2006). Comparative enantioseparation of seven triazole fungicides on (S,S)-whelk O1 and four different cellulose derivative columns. *J. Sep. Sci.* 29: 2004-2011.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Pang, G.-F., Fan, C.-L., Liu, Y.-M., Cao, Y.-Z., Zhang, J.-J., Fu, B.-L., Li, X.-M., Li, Z.-Y., and Wu, Y.-P (2006). Multi-residue method for the determination of 450 pesticide residues in honey, fruit juice and wine by double-cartridge solid-phase extraction/gas chromatography-mass spectrometry and liquid chromatography-tandem mass spectrometry. *Food Addit. Contam.* 23: 777-810.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Pang, Guo-Fang, Cao, Yan-Zhong, Zhang, Jin-Jie, Fan, Chun-Lin, Liu, Yong-Ming, Li, Xue-Min, Jia, Guang-Qun, Li, Zeng-Yin, Shi, Yu-Qiu, Wu, Yan-Ping, and Guo, Tong-Tong (2006). Validation study on 660 pesticide residues in animal tissues by gel permeation chromatography cleanup/gas chromatography-mass spectrometry and liquid chromatography-tandem mass spectrometry. *J. Chromatogr., A* 1125: 1-30.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Pang, Guo-Fang, Fan, Chun-Lin, Liu, Yong-Ming, Cao, Yan-Zhong, Zhang, Jin-Jie, Li, Xue-Min, Li, Zeng-Yin, Wu, Yan-Ping, and Guo, Tong-Tong (2006). Determination of residues of 446 pesticides in fruits and vegetables by three-cartridge solid-phase extraction-gas chromatography-mass spectrometry and liquid chromatography-tandem mass spectrometry. *J. AOAC Int.* 89: 740-771.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Pang, Guo-Fang, Liu, Yong-Ming, Fan, Chun-Lin, Zhang, Jin-Jie, Cao, Yan-Zhong, Li, Xue-Min, Li, Zeng-Yin, Wu, Yan-Ping, and Guo, Tong-Tong (2006). Simultaneous determination of 405 pesticide residues in grain by accelerated solvent extraction then gas chromatography-mass spectrometry or liquid chromatography-tandem mass spectrometry. *Anal. Bioanal. Chem.* 384: 1366-1408.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Patel, K., Fussell, R. J., Goodall, D. M., and Keely, B. J (2004). Evaluation of large volume-difficult matrix introduction-gas chromatography-time of flight-mass spectrometry (LV-DMI-GC-TOF-MS) for the determination of pesticides in fruit-based baby foods. *Food Addit. Contam.* 21: 658-669.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS, HUMAN HEALTH.
- Pauli, B. D., Perrault, J. A., and Money, S. L. (2000). RATL: A Database of Reptile and Amphibian Toxicology Literature. *Tech.Rep.Ser.No.357, Natl.Wildl.Res.Ctr.* 494 p.
Chem Codes: EcoReference No.: 93024
 Chemical of Concern:
 FMP,FNT,FTH,FNV,FRN,HPT,Hg,IFP,MLN,MDT,MCB,ACP,Ag,Al,ADC,AND,PCB,As,ATZ,AZ,Ba,Bc ,BDC,HCCH,CBL,CBF,Cd,CHD,CPH,Co,CMPH,Cr,Cu,DDT,DEM,DZ,DDVP,DLF,DCTP,DLD,DMT,D

XN,DS,ES,EN,ETN,EP,Fe,MOM,MXC,MTL,MVP,Mg,MRX,Mn,Mo,MYC,Nalcd,Ni,PHTH,OML,PAH,PRN,MP,Pb,PCP,PRT,PHSL,PSM,PPHD,PTP,PPX,Se,TCDD,TBO,TXP,V,An,ATN,NHN,BDF,BTY,CPY,CTN,Cl,CuS,CYP,DM,DBN,DFZ,Nabam,PA,PAH,GYP,LNR,MLN,MZB,MLX,MBZ,NH,NRM,RTN,Zns,ANT,PAH,TBC,BNZ,CdN,CTC,CBZ,CF,CZE,CYH,DU,EDT,EFV,EGY,Maneb,MCPA,HgCl₂,MLT,NA PH,PAH,NBZ,PAQT,PPB,PCL,PCH,PPN,CET,REM,24DXY,ATP,ACL,ACY,AMTL,ANZ,AN,BRA,BPZ,TC,CdS,CaCl₂,CBD,CdCl,CoCl,CN,CYF,DMB,DINO,NP,ETHN,EDB,FPP,FBM,GIB,FAME,IoDN,IMC,MLO,MTB,NCTN,NHP,SRT,OMT,PQT,PbAC,PbN,PHE,PAH,PL,PTR,PND,K₂CrO₄,K₂Cr₂O₇,PYPG,PYR,PAH,PYN,SBA,SAC,SCA,Sb,AgN,nABr,SFL,NaNO₃,STCH,SFT,SA,TBT,TMP,TMT,TI,TBA,TPM,THM,TOL,3CE,TEG,FRN,TPR,UREA,MTPN,VCZ,WFN,Zineb Rejection Code: REVIEW.

Paya, Paula, Anastassiades, Michelangelo, Mack, Dorothea, Sigalova, Irina, Tasdelen, Bunyamin, Oliva, Jose, and Barba, Alberto (2007). Analysis of pesticide residues using the Quick Easy Cheap Effective Rugged and Safe (QuEChERS) pesticide multiresidue method in combination with gas and liquid chromatography and tandem mass spectrometric detection. *Anal. Bioanal. Chem.* 389: 1697-1714.

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

Pedersen, J. A., Yeager, M. A., and Suffet, I. H (2002). Characterization and mass load estimates of organic compounds in agricultural irrigation runoff. *Water Sci. Technol.* 45: 103-110.

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

Pedersen, Joel A., Yeager, Matt A., and Suffet, I. H (2003). Xenobiotic Organic Compounds in Runoff from Fields Irrigated with Treated Wastewater. *J. Agric. Food Chem.* 51: 1360-1372.

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

Pemberton, H. B., Phillely, G. L., and Roberson, W. E. (1996). Compound Surfactant and Spray Interval Affect Black Spot Control on Rose. *93rd annual conference of the american society for horticultural science, lexington, kentucky, usa, october 6-10, 1996. Hortscience* 31: 676.

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

Phillips, Patrick J. and Bode, Robert W (2004). Pesticides in surface water runoff in south-eastern New York State, USA: Seasonal and stormflow effects on concentrations. *Pest Manage. Sci.* 60: 531-543.

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

Pihlstrom, Tuija, Blomkvist, Gun, Friman, Paula, Pagard, Ulla, and Oesterdahl, Bengt-Goeran (2007). Analysis of pesticide residues in fruit and vegetables with ethyl acetate extraction using gas and liquid chromatography with tandem mass spectrometric detection. *Anal. Bioanal. Chem.* 389: 1773-1789.

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

Pintore, Marco, Piclin, Nadege, Benfenati, Emilio, Gini, Giuseppina, and Chretien, Jacques R (2003). Database mining with adaptive fuzzy partition: Application to the prediction of pesticide toxicity on rats. *Environ. Toxicol. Chem.* 22: 983-991.

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

Pizzutti, Ionara R., de Kok, Andre, Zanella, Renato, Adaime, Martha B., Hiemstra, Maurice, Wickert, Cristine, and Prestes, Osmar D (2007). Method validation for the analysis of 169 pesticides in soya grain, without clean up, by liquid chromatography-tandem mass spectrometry using positive and negative electrospray ionization. *J. Chromatogr., A* 1142: 123-136.

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

Poulsen, M. E., Hansen, H. K., Sloth, J. J., Christensen, H. B., and Andersen, J. H (2007). Survey of pesticide residues in table grapes: Determination of processing factors, intake and risk assessment. *Food Addit. Contam.* 24: 886-895.

Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.

Pous, Ximo, Ruiz, M. Jose, Pico, Yolanda, and Font, Guillermina (2001). Determination of imidacloprid, metalaxyl,

- myclobutanol, prothion, and thiamethoxam in fruits and vegetables by liquid chromatography-atmospheric pressure chemical ionization-mass spectrometry. *Fresenius' J. Anal. Chem.* 371: 182-189.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Pugliese, P., Molto, J. C., Damiani, P., Marin, R., Cossignani, L., and Manes, J (2004). Gas chromatographic evaluation of pesticide residue contents in nectarines after non-toxic washing treatments. *J. Chromatogr., A* 1050: 185-191.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Pussemier, L., Jamet, P., and Le Boudier, A (1994). Prediction of the soil adsorption coefficient K_{oc} of 14 triazole fungicides using a "humic acid" HPLC column. *Humic Subst. Global Environ. Implic. Hum. Health, Proc. Int. Meet. Int. Humic Subst. Soc., 6th* 1037-42.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Reynolds, Charles H., Druker, Ross, and Pfahler, Lori B (1998). Lead Discovery Using Stochastic Cluster Analysis (SCA): A New Method for Clustering Structurally Similar Compounds. *J. Chem. Inf. Comput. Sci.* 38: 305-312.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Reynolds, Charles H. and Shaber, Steven H (1995). Rational design of novel ergosterol biosynthesis inhibitor fungicides. *ACS Symp. Ser.* 589: 171-82 2 Plates - pp. 230a-230b.
Chem Codes: Chemical of Concern: MYC Rejection Code: MODELING.
- Ripley, Brian D., Lissemore, Linda I., Leishman, Pamela D., Denomme, Mary Anne, and Ritter, Leonard (2000). Pesticide residues on fruits and vegetables from Ontario, Canada, 1991-1995. *J. AOAC Int.* 83: 196-213.
Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.
- Ro, K. S., Chung, K. H., Chung, Y. C., and Tsai, F. J. (1997). Pesticides and Herbicides. *Water environment research* 69: 664-667.
Chem Codes: Chemical of Concern: MYC Rejection Code: REVIEW.
- Rothrock, C. S. and Winters, S. A (2004). Report of the cottonseed treatment committee for 2003. *Proc. - Beltwide Cotton Conf.* 452-458.
Chem Codes: Chemical of Concern: MYC Rejection Code: REVIEW.
- Ruano, Jose L. Garcia, Garcia, Marta Cifuentes, Castro, Ana M. Martin, and Ramos, Jesus H. Rodriguez (2002). First Highly Stereoselective Synthesis of Fungicide Systhane. *Org. Lett.* 4: 55-57.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Ruiz-Gil, Laura, Romero-Gonzalez, Roberto, Frenich, Antonia Garrido, and Vidal, Jose L. Martinez (2008). Determination of pesticides in water samples by solid phase extraction and gas chromatography tandem mass spectrometry. *J. Sep. Sci.* 31: 151-161.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Sadhu, B. P. and Gupta, K. (1997). Triazole: a Plant Growth Regulator and a Fungicide. *Geobios (jodhpur)* 24: 181-192.
Chem Codes: Chemical of Concern: MYC Rejection Code: REVIEW.
- Safi, Jamal M (2002). Multiresidue analysis of pesticides on grapes distributed in Gaza Governorates, Palestine. *Alexandria Sci. Exch.* 23: 169-183.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Saito, Yukio, Kodama, Shuji, Matsunaga, Akinobu, and Yamamoto, Atsushi (2004). Multiresidue determination of pesticides in agricultural products by gas chromatography/mass spectrometry with large volume injection. *J. AOAC Int.* 87: 1356-1367.

- Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Sakamoto, Mitsushi and Tsutsumi, Taizou (2004). Applicability of headspace solid-phase microextraction to the determination of multi-class pesticides in waters. *J. Chromatogr., A* 1028: 63-74.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Sanchez-Brunete, C., Miguel, E., and Tadeo, J. L. (2002). Multiresidue analysis of fungicides in soil by sonication-assisted extraction in small columns and gas chromatography. *J. Chromatogr., A* 976: 319-327.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Sandra, Pat, Tienpont, Bart, and David, Frank (2003). Stir bar sorptive extraction (Twister) RTL-CGC-MS. A versatile method to monitor more than 400 pesticides in different matrices (water, beverages, fruits, vegetables, baby food). *New Horiz. Challenges Environ. Anal. Monit., [Workshop]* 338-354.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Sandstrom, M. W and Battaglin, W. A (2007). Presence of Fungicides Used to Control Asian Soybean Rust in Streams in Agricultural Areas in the United States.
Chem Codes: Chemical of Concern: MYC Rejection Code: ABSTRACT.
- Sannino, Anna (2004). Evaluation of a method based on liquid chromatography/electrospray tandem mass spectrometry for analyzing eight triazolic and pyrimidine fungicides in extracts of processed fruits and vegetables. *J. AOAC Int.* 87: 991-996.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Sannino, Anna, Bandini, Mirella, and Bolzoni, Luciana (1999). Multiresidue determination of 19 fungicides in processed fruits and vegetables by capillary gas chromatography after gel permeation chromatography. *J. AOAC Int.* 82: 1229-1238.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Sasamoto, Kikuo, Ochiai, Nobuo, and Kanda, Hirooki (2007). Dual low thermal mass gas chromatography-mass spectrometry for fast dual-column separation of pesticides in complex sample. *Talanta* 72: 1637-1643.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Schermerhorn, Patricia G., Golden, Paul E., Krynsky, Alexander J., and Leimkuehler, William M (2005). Determination of 22 triazole compounds including parent fungicides and metabolites in apples, peaches, flour, and water by liquid chromatography/tandem mass spectrometry. *J. AOAC Int.* 88: 1491-1502.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Schreck, E., Geret, F., Gontier, L., and Treilhou, M. (2008). Neurotoxic Effect and Metabolic Responses Induced by a Mixture of Six Pesticides on the Earthworm *Aporrectodea caliginosa nocturna*. *Chemosphere* 71: 1832-1839.
Chem Codes: Chemical of Concern: FSTAL,CYH,CPY,MLX,Folpet,MYC Rejection Code: MIXTURE.
- Schreck, E., Geret, F., Gontier, L., and Treilhou, M. (2008). Neurotoxic Effect and Metabolic Responses Induced by a Mixture of Six Pesticides on the Earthworm *Aporrectodea Caliginosa Nocturna*. *Chemosphere* 71: 1832-1839.
Chem Codes: Chemical of Concern: FSTAL,CYH,CPY,MLX,Folpet,MYC Rejection Code: MIXTURE.
- Schreiber, B. (Systhane Studies on the Mode of Action and Conclusions for Practice. *Biologische bundesanstalt fuer land- und forstwirtschaft. Mitteilungen aus der biologischen bundesanstalt fuer land- und forstwirtschaft berlin-dahlem, heft 245. 46. Deutsche pflanzenschutz-tagung; (communications of the federal biological institute for agriculture and forestry berlin-dahlem, no. 245. 46th german plant protection convention); regensburg, west germany, october 3-7, 1988. Xxvii+524p. Kommissionsverlag paul parey: berlin, west germany. Illus. Maps. Paper. Isbn 3-489-24500-8.; 0 (0). 1988. 347.*
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.

- Schulze, Holger, Scherbaum, Ellen, Anastassiades, Michelangelo, Vorlova, Sandra, Schmid, Rolf D., and Bachmann, Till T (2002). Development, validation, and application of an acetylcholinesterase-biosensor test for the direct detection of insecticide residues in infant food. *Biosens. Bioelectron.* 17: 1095-1105.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS, HUMAN HEALTH.
- Sengonca, C. and Block, T. (Laboratory Evaluation of the Side-Effects of Pesticide Mixtures Used in Apple Orchards on the Predatory Mite Typhlodromus Pyri Scheuten .
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Serafimova, R., Walker, J., and Mekenyan, O (2002). Androgen receptor binding affinity of pesticide "active" formulation ingredients. QSAR evaluation by COREPA method. *SAR QSAR Environ. Res.* 13: 127-134 .
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Shaber, S. H., Quinn, J. A., and Fujimoto, T. T (1995). 2-Cyanoarylethyltriazoles as agricultural fungicides. Discovery of fenbuconazole. *ACS Symp. Ser.* 584: 406-19.
Chem Codes: Chemical of Concern: MYC Rejection Code: QSAR.
- Sharma, Vandana, Wadhwa, B. K., and Stan, H. J (2005). Multiresidue analysis of pesticides in infant foods and weaning foods. *Indian J. Dairy Sci.* 58: 169-176.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS, HUMAN HEALTH.
- Sheridan, Robert S. and Meola, John R (1999). Analysis of pesticide residues in fruits, vegetables, and milk by gas chromatography/tandem mass spectrometry. *J. AOAC Int.* 82: 982-990.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Sicbaldi, F., Sarra, A., and Copeta, G. L (1997). Diatomaceous earth-assisted extraction for the multiresidue determination of pesticides. *J. Chromatogr., A* 765: 23-30.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Sicbaldi, F., Sarra, A., Mutti, D., and Bo, P. F (1997). Use of gas-liquid chromatography with electron-capture and thermionic-sensitive detection for the quantitation and identification of pesticide residues. *J. Chromatogr., A* 765: 13-22.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Sinclair, Chris J., Boxall, Alistair B. A., Parsons, Simon A., and Thomas, Miles R (2006). Prioritization of Pesticide Environmental Transformation Products in Drinking Water Supplies. *Environ. Sci. Technol.* 40: 7283-7289.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Soleas, G. J., Yan, J., Hom, K., and Goldberg, D. M (2000). Multiresidue analysis of seventeen pesticides in wine by gas chromatography with mass-selective detection. *J. Chromatogr., A* 882: 205-212.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Stajnbaher, Darinka and Zupancic-Kralj, Lucija (2003). Multiresidue method for determination of 90 pesticides in fresh fruits and vegetables using solid-phase extraction and gas chromatography-mass spectrometry. *J. Chromatogr., A* 1015: 185-198.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Stajnbaher, Darinka and Zupancic-Kralj, Lucija (2008). Optimisation of programmable temperature vaporizer-based large volume injection for determination of pesticide residues in fruits and vegetables using gas chromatography-mass spectrometry. *J. Chromatogr., A* 1190: 316-326.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Stalder, H., Isler, R., Stutz, W., Salfinger, M., Lauwers, S., and Vischer, W. ([Contribution to the Epidemiology of Campylobacter Jejuni. From Asymptomatic Excretion by a Cow in the Cowshed to Overt Disease in Over

- 500 Persons]. *Schweiz med wochenschr.* 1983, feb 19; 113(7):245-9. [*Schweizerische medizinische wochenschrift*]: *Schweiz Med Wochenschr.*
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Stan, Hans-Juergen and Linkerhaegner, Manfred (1996). Pesticide residue analysis in foodstuffs applying capillary gas chromatography with atomic emission detection. State-of-the-art use of modified multimethod S19 of the Deutsche Forschungsgemeinschaft and automated large-volume injection with programmed-temperature vaporization and solvent venting. *J. Chromatogr., A* 750: 369-390.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Stan, Hans-Jurgen (2000). Pesticide residue analysis in foodstuffs applying capillary gas chromatography with mass spectrometric detection. State-of-the-art use of modified DFG-multi-method S19 and automated data evaluation. *J. Chromatogr., A* 892: 347-377.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Stanosz, G. R., Prey, A. J., and Carlson, J. C. (1994). Biology and Control of *Sphaeropsis sapinea* in Nurseries and Plantations of Wisconsin, USA. In: R.Perrin and J.R.Sutherland (Eds.), *Colloques de l'inra No.68, Diseases and Insects in Forest Nurseries, Symposium, Oct.3-10, 1993, Dijon, France, INRA (Inst.Natl.Rech.Agron.), Paris, France* 13-26.
Chem Codes: EcoReference No.: 90893
 Chemical of Concern: CTN,MZB,MYC,TPM,BMY Rejection Code: REVIEW.
- Stanosz, G. R., Prey, A. J., and Carlson, J. C. (1994). Biology and Control of *Sphaeropsis Sapinea* in Nurseries and Plantations of Wisconsin, Usa. In: R.Perrin and J.R.Sutherland (Eds.), *Colloques de l'inra No.68, Diseases and Insects in Forest Nurseries, Symposium, Oct.3-10, 1993, Dijon, France, INRA (Inst.Natl.Rech.Agron.), Paris, France* 13-26.
Chem Codes: Chemical of Concern: CTN,MZB,MYC,TPM,BMY Rejection Code: REVIEW.
- Stefani, R., Buzzi, M., and Grazi, R (1997). Supercritical fluid extraction of pesticide residues in fortified apple matrixes. *J. Chromatogr., A* 782: 123-132.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Stover, E. W., Myers, M., Sonoda, R. M., and Guo, Z. (1999). Effects of Mancozeb, Nova, Ga, and Yeast-Like Fungi on Styler-End Russeting of Navel Orange. *96th annual international conference of the american society for horticultural science, minneapolis, minnesota, usa, july 27-31, 1999.yhortscience* 34: 544.
Chem Codes: Chemical of Concern: MYC Rejection Code: ABSTRACT.
- Su, S. J., Chen, W. Y., and Lu, S. T. (1988). Chemical Control of Tobacco Powdery Mildew in Taiwan. *Bull.Tob.Res.Inst.Taiwan Tob.Wine Monop.Bur.* 83-88 (CHI) (ENG ABS).
Chem Codes: EcoReference No.: 99031
 Chemical of Concern: DINO,FRM,MYC,HCZ,TDF Rejection Code: NON-ENGLISH.
- Suckling, D. M., Walker, J. Ts, and Wearing, C. H. (1999). Ecological Impact of Three Pest Management Systems in New Zealand Apple Orchards. *Agriculture ecosystems & environment* 73: 129-140.
Chem Codes: Chemical of Concern: MYC Rejection Code: REVIEW.
- Sun, Xiao-Hong, Liu, Yuan-Fa, Tan, Zhi-Cheng, Jia, Ying-Qi, Wang, Mei-Han, and Di, You-Ying (2005). Heat capacity and thermodynamic properties of myclobutanil. *Chin. J. Chem.* 23: 23-27.
Chem Codes: Chemical of Concern: MYC Rejection Code: FATE.
- Szekacs, A (1994). Development of enzyme-linked immunosorbent assay (ELISA) systems for environmental monitoring. *Acta Biol. Hung.* 45: 77-80.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Szekacs, A. and Hammock, B. D. (1995). Development of Enzyme-Linked Immunosorbent Assay for the Detection

- of the Triazole Fungicide Myclobutanil. *Journal of agricultural and food chemistry* 43: 2083-2091.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Szekacs, Andras and Hammock, Bruce D (1995). ELISA for the detection of the triazole fungicide myclobutanil. *J. Agric. Food Chem.* 43: 2083-91.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Szurdoki, F., Jaeger, L., Harris, A., Kido, H., Wengatz, I., Goodrow, M. H., Szekacs, A., Wortberg, M., Zheng, J., Stoutamire, D. W., Sanborn, J. R., Gilman, S. D., Jones, A. D., Gee, S. J., Choudary, P. V., and Hammock, B. D. (1996). Rapid Assays for Environmental and Biological Monitoring. *J. Environ. Sci. Health Part B* 31: 451-458.
Chem Codes: Chemical of Concern: TPR,FPP,FNV,EPRN,MP,DU,ATZ,Hg,CBL,PYT,FYC,TPR,BMC,MYC,TOL Rejection Code: REFS CHECKED/REVIEW.
- Szurdoki, F., Jaeger, L., Harris, A., Kido, H., Wengatz, I., Goodrow, M. H., Szekacs, A., Wortberg, M., Zheng, J., Stoutamire, D. W., Sanborn, J. R., Gilman, S. D., Jones, A. D., Gee, S. J., Choudary, P. V., and Hammock, B. D. (1996). Rapid Assays for Environmental and Biological Monitoring. *J. Environ. Sci. Health Part B* 31: 451-458.
Chem Codes: Chemical of Concern: TPR,FPP,FNV,EPRN,MP,DU,ATZ,Hg,CBL,PYT,FYC,TPR,BMC,MYC,TOL Rejection Code: REFS CHECKED/REVIEW.
- Tamura, Y., Nagayama, T., Kobayashi, M., Hashimoto, T., Haneishi, N., Ito, M., and Tomomatsu, T. (1998). Simultaneous Determination of Organonitrogen and Carbamate Pesticides in Foods by an Internal Standard Method Based on Retention Indices in Dual-Column Gas Chromatography. *Journal of the food hygienic society of japan* 39: 225-232.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Taylor, Michael J., Hunter, Kenneth, Hunter, Kirsty B., Lindsay, David, and Le Bouhellec, Soazig (2002). Multi-residue method for rapid screening and confirmation of pesticides in crude extracts of fruits and vegetables using isocratic liquid chromatography with electrospray tandem mass spectrometry. *J. Chromatogr., A* 982: 225-236.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Tonogai, Y., Tsumura, Y., Nakamura, Y., and Shibata, T. (1998). Simultaneous Determination of Pesticides and Their Metabolites in Fresh Fruits and Vegetables by Hplc. *Journal of the food hygienic society of japan* 39: 13-25.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Troesken, Eva R., Adamska, Magdalena, Arand, Michael, Zarn, Juerg A., Patten, Christopher, Voelkel, Wolfgang, and Lutz, Werner K (2006). Comparison of lanosterol-14alpha -demethylase (CYP51) of human and *Candida albicans* for inhibition by different antifungal azoles. *Toxicology* 228: 24-32.
Chem Codes: Chemical of Concern: MYC Rejection Code: YEAST, HUMAN HEALTH.
- Troesken, Eva R., Bittner, Nataly, and Voelkel, Wolfgang (2005). Quantitation of 13 azole fungicides in wine samples by liquid chromatography-tandem mass spectrometry. *J. Chromatogr., A* 1083: 113-119.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Troesken, Eva R., Fischer, Kathrin, Voelkel, Wolfgang, and Lutz, Werner K (2006). Inhibition of human CYP19 by azoles used as antifungal agents and aromatase inhibitors, using a new LC-MS/MS method for the analysis of estradiol product formation. *Toxicology* 219: 33-40.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS, HUMAN HEALTH.
- Troesken, Eva R., Scholz, Karoline, Lutz, Roman W., Voelkel, Wolfgang, Zarn, Juerg A., and Lutz, Werner K

- (2004). Comparative assessment of the inhibition of recombinant human CYP19 (Aromatase) by azoles used in agriculture and as drugs for humans. *Endocr. Res.* 30: 387-394.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Tseng, Su-Hsiang, Lin, Yu-Ju, Lee, Hui-Fang, Su, Shu-Chu, Chou, Shin-Shou, and Hwang, Deng-Fwu (2007). A multiresidue method for determining 136 pesticides and metabolites in fruits and vegetables: application of macroporous diatomaceous earth column. *Yaowu Shipin Fenxi* 15: 316-324.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Tsiropoulos, Nikolaos G., Bakeas, Evangelos B., Raptis, Vasilios, and Batistatou, Stavroula S (2006). Evaluation of solid sorbents for the determination of fenhexamid, metalaxyl-M, pyrimethanil, malathion and myclobutanil residues in air samples. *Anal. Chim. Acta* 573+574: 209-215.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Tsutsumi, Taizou, Sakamoto, Mitsushi, Kataoka, Hiroyuki, and Pawliszyn, Janusz (2006). Automated headspace solid-phase microextraction and gas chromatography-mass spectrometry for screening and determination of multiclass pesticides in water. *Methods Biotechnol.* 19: 343-364.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Tzen, S. L. and Tung, B. K. (1997). Occurrence and Chemical Control of Angular Leaf Spot of Persimmon. *Plant Prot.Bull.* 39: 365-375 (JPN) (ENG ABS).
Chem Codes : EcoReference No.: 98055
 Chemical of Concern: FRM,MYC,FUZ Rejection Code: NON-ENGLISH.
- Tzen, S. L. and Tung, B. K. (1997). Occurrence and Chemical Control of Angular Leaf Spot of Persimmon. *Plant Prot.Bull.* 39: 365-375 (JPN) (ENG ABS).
Chem Codes : Chemical of Concern: FRM,MYC,FUZ Rejection Code: NON-ENGLISH.
- Ueno, Eiji, Oshima, Harumi, Saito, Isao, and Matsumoto, Hiroshi (2003). Determination of nitrogen- and phosphorus-containing pesticide residues in vegetables by gas chromatography with nitrogen-phosphorus and flame photometric detection after gel permeation chromatography and a two-step minicolumn cleanup. *J. AOAC Int.* 86 : 1241-1251.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Ueno, Eiji, Oshima, Harumi, Saito, Isao, Matsumoto, Hiroshi, Yoshimura, Yoshihiro, and Nakazawa, Hiroyuki (2004). Multiresidue analysis of pesticides in vegetables and fruits by gas chromatography/mass spectrometry after gel permeation chromatography and graphitized carbon column cleanup. *J. AOAC Int.* 87: 1003-1015.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- van der Lee, Martijn K., van der Weg, Guido, Traag, Wim A., and Mol, Hans G. J (2008). Qualitative screening and quantitative determination of pesticides and contaminants in animal feed using comprehensive two-dimensional gas chromatography with time-of-flight mass spectrometry. *J. Chromatogr., A* 1186: 325-339.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Vaughn, A. (Substance Abuse, Medications, Hiv, and the Community. *Nurs clin north am.* 2006, sep; 41(3):355-69, v. [The nursing clinics of north america]: *Nurs Clin North Am.*
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Vela, Nuria, Perez, Gabriel, Navarro, Gines, and Navarro, Simon (2007). Gas chromatographic determination of pesticide residues in malt, spent grains, wort, and beer with electron capture detection and mass spectrometry. *J. AOAC Int.* 90: 544-549.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Venkateswarlu, Padala, Mohan, K. Rama, Kumar, Ch. Ravi, and Sessaiah, K (2007). Monitoring of multi-class

- pesticide residues in fresh grape samples using liquid chromatography with electrospray tandem mass spectrometry. *Food Chem.* 105: 1760-1766.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Vidal, J. L. Martinez, Arrebola, F. J., and Mateu-Sanchez, M (2002). Application to routine analysis of a method to determine multiclass pesticide residues in fresh vegetables by gas chromatography/tandem mass spectrometry. *Rapid Commun. Mass Spectrom.* 16: 1106-1115.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Vidal, Jose Luis Martinez, Moreno, Jose Luis Fernandez, Liebanas, Francisco Javier Arrebola, and Frenich, Antonia Garrido (2007). Application of low-pressure gas chromatography/tandem mass spectrometry to the determination of pesticide residues in tropical fruits. *J. AOAC Int.* 90: 1146-1164.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Videman, T., Simonen, R., Usenius, J., Osterman, K., BattiÉ, and M (The Long-Term Effects of Rally Driving on Spinal Pathology. *Clin biomech (bristol, avon).* 2000, feb; 15(2):83-6. [*Clinical biomechanics (bristol, avon)*]: *Clin Biomech (Bristol, Avon).*
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Villa, Sara, Vighi, Marco, Finizio, Antonio, and Serini, Graziella Bolchi (2000). Risk assessment for honeybees from pesticide-exposed pollen. *Ecotoxicology* 9: 287-297.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Vojvodic, D. and Dulic, K. (1987). Efficiency of Some Fungicides in Supervised Control Against Apple Scab. *Zast bilja* 38: 33-41.
Chem Codes: Chemical of Concern: MYC Rejection Code: NON-ENGLISH.
- Walorczyk, Stanislaw (2007). Development of a multi-residue screening method for the determination of pesticides in cereals and dry animal feed using gas chromatography-triple quadrupole tandem mass spectrometry. *J. Chromatogr., A* 1165: 200-212.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Walorczyk, Stanislaw (2004). Fast identification of trace-level pesticide residues in agricultural crops applying low-pressure gas chromatography/mass spectrometry. *J. Plant Prot. Res.* 44: 117-123.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Walorczyk, Stanislaw and Gnusowski, Boguslaw (2006). Fast and sensitive determination of pesticide residues in vegetables using low-pressure gas chromatography with a triple quadrupole mass spectrometer. *J. Chromatogr., A* 1128: 236-243.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Wang, Jian-Hua, Zhang, Yi-Bing, and Wang, Xiu-Lin (2006). Determination of multiclass pesticide residues in apple juice by gas chromatography-mass spectrometry with large-volume injection. *J. Sep. Sci.* 29: 2330-2337.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Wang, Peng, Liu, Donghui, Jiang, Shuren, Gu, Xu, and Zhou, Zhiqiang (2007). The direct chiral separations of fungicide enantiomers on amylopectin based chiral stationary phase by HPLC. *Chirality* 19: 114-119.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Wang, Peng, Liu, Donghui, Lei, Xiaoqiang, Jiang, Shuren, and Zhou, Zhiqiang (2006). Enantiomeric separation of chiral pesticides by high-performance liquid chromatography on an amylose tris-(S)-1-phenylethylcarbamate chiral stationary phase. *J. Sep. Sci.* 29: 265-271.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.

- Wang, Sulì, Xu, Yanjun, Pan, Canping, Jiang, Shuren, and Liu, Fengmao (2007). Application of matrix solid-phase dispersion and liquid chromatography-mass spectrometry to fungicide residue analysis in fruits and vegetables. *Anal. Bioanal. Chem.* 387: 673-685.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Welsh, A. M., Ross, J. H., Margetich, S., and Dong, M. H. (1994). Clothing Penetration of Pesticides During Cultural Activities in Vines. *45th annual meeting of the american society for enology and viticulture, anaheim, california, usa, june 1994. American journal of enology and viticulture* 45: 374.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Wilson, L., Martin, P. A., Elliott, J. E., Mineau, P., and Cheng, K. M. (2001). Exposure of California Quail to Organophosphorus Insecticides in Apple Orchards in the Okanagan Valley, British Columbia. *Ecotoxicology* 10: 79-90.
Chem Codes: Chemical of Concern: DZ,AZ,MYC Rejection Code: MIXTURE.
- Witas, T. and Sledziewski, P. (1990). Exhalation of Malondialdehyde From the Smoke of High Grade Cigarettes and Effectiveness of Filtering It. *Nahrung* 34: 615-621.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Wong, J. W. and Halverson, C. A (1999). Multiresidue analysis of pesticides in wines using C-18 solid-phase extraction and gas chromatography-mass spectrometry. *Am. J. Enol. Vitic.* 50: 435-442.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Wong, Jon W., Webster, Michael G., Bezabeh, Dawit Z., Hengel, Mathew J., Ngim, Kenley K., Krynnitsky, Alexander J., and Ebeler, Susan E (2004). Multiresidue Determination of Pesticides in Malt Beverages by Capillary Gas Chromatography with Mass Spectrometry and Selected Ion Monitoring. *J. Agric. Food Chem.* 52: 6361-6372.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Wong, Jon W., Webster, Michael G., Halverson, Catherine A., Hengel, Mathew J., Ngim, Kenley K., and Ebeler, Susan E (2003). Multiresidue Pesticide Analysis in Wines by Solid-Phase Extraction and Capillary Gas Chromatography-Mass Spectrometric Detection with Selective Ion Monitoring. *J. Agric. Food Chem.* 51: 1148-1161.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Woodruff, Tracey J., Kyle, Amy D., and Bois, Frederic Y (1994). Evaluating health risks from occupational exposure to pesticides and the regulatory response. *Environ. Health Perspect.* 102: 1088-96.
Chem Codes: Chemical of Concern: MYC Rejection Code: HUMAN HEALTH.
- Wu, Y. S., Lee, H. K., and Li, S. F. Y (2001). High-performance chiral separation of fourteen triazole fungicides by sulfated beta -cyclodextrin-mediated capillary electrophoresis. *J. Chromatogr., A* 912: 171-179.
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Yamaguchi, Y., Miyake, S., Ohde, K., Ito, S., Takewaki, S., and Yuasa, Y (1998). Development of monoclonal antibody-based enzyme immunoassay for triazole fungicide myclobutanil. *Book of Abstracts, 216th ACS National Meeting, Boston, August 23-27 AGRO-103.*
Chem Codes: Chemical of Concern: MYC Rejection Code: CHEM METHODS.
- Yang, Li, Liao, Yong, Wang, Peng, Bi, Chenglu, Zhou, Zhiqiang, and Jiang, Shuren (2004). Direct optical resolution of chiral pesticides by high performance liquid chromatography on cellulose tris-3,5-dimethylphenyl carbamate stationary phase under reversed phase conditions. *J. Liq. Chromatogr. Relat. Technol.* 27: 2935-2944.
Chem Codes: Chemical of Concern: MYC Rejection Code: NO TOX DATA.
- Yess, N. J. (1992). Us Food and Drug Administration Pesticide Program Residues in Foods 1991. *J aoac (assoc off*

anal chem) int 75: 135a-157a.

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

Yess, Norma J (1991). Food and Drug Administration pesticide program - residues in foods - 1990. *J. - Assoc. Off. Anal. Chem.* 74: 1-20, inside back cover.

Chem Codes: Chemical of Concern: MYC Rejection Code: FOOD.

Young, Michael S. and Jenkins, Kevin M (2005). An HPLC column for multiresidue determination of fungicides in environmental samples. *LC-GC Eur.* 9-10.

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

Yu, Ju-Hyun, Lim, He-Kyoung, Cho, Kwang-Yun, and Kim, Jeong-Han (2001). Evaluation of foliar uptake of eight fungicides using a new measuring tool, Congo red method. *Agric. Chem. Biotechnol. (Engl. Ed.)* 44: 27-31.

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

Zambonin, C. G., Cilenti, A., and Palmisano, F (2002). Solid-phase microextraction and gas chromatography-mass spectrometry for the rapid screening of triazole residues in wine and strawberries. *J. Chromatogr., A* 967: 255-260 .

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

Zhang, L. X., Li, Z. Ch., Li, B., Sun, K., Zhang, Z. J., Zhan, F. K., Wang, J., and Shaber, S. H (2003). SYP-Z071: a new broad-spectrum fungicide candidate. *Congr. Proc. - BCPC Int. Congr.: Crop Sci. Technol.* 1: 93-98.

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

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. *Anal. Chim. Acta* 602: 223-228.

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