

Appendix E. OXYDEMETON-METHYL (ODM) Papers that Were Excluded from ECOTOX

1. Akarte, S. R., Rao, K. R., and Kulkarni, D. A. (1986). Acute Toxicity of Metasystox to an Estuarine Lamellibranch Mollusc, *Paphia Laterisulca* From Ratnagiri Coast, India. *Int.J.Ecol.Environ.Sci.* 12: 125-129.
2. Akey, W. C., Russell, T., Alford, C., Morrison, T., and Denning, M. (1997). Will the Toad Croak? An Endangered Species Decision Case. *Journal of natural resources and life sciences education* 26: 148-156.
Rejection Code: NO TOX DATA.
3. Ali, M. I., Karim, M. A., and Akhtar, M. (1994). Spraying Threshold Level of Cotton Jassid, *Amrasca devastans* (Dist.) on Cotton in Bangladesh. *Bangladesh J.Zool.* 22: 47-54.
4. Alikhanidi, Sokratis and Takahashi, Yoshimasa (2004). Pesticide persistence in the environment - collected data and structure-based analysis. *Journal of Computer Chemistry, Japan* 3: 59-70.
Rejection Code: SURVEY.
5. Allmaier, G., Schmid, E. R., and Roepstorff, P. (1990). Positive and Negative Ion Californium-252 Plasma Desorption Mass Spectrometry of Polar Agrochemical Metabolites. *Biomed environ mass spectrom* 19: 75-79.
Rejection Code: NO TOX DATA.
6. Ames, R. G., Brown, S. K., Mengle, D. C., Kahn, E., Stratton, J. W., and Jackson, R. J. (1989). Cholinesterase Activity Depression Among California Usa Agricultural Pesticide Applicators. *Am j ind med* 15: 143-150.
Rejection Code: SURVEY.
7. Anandam, R. J. and Doraiswamy, S. (2002). Role of Barrier Crops in Reducing the Incidence of Mosaic Disease in Chilli. *Zeitschrift fur Pflanzenkrankheiten und Pflanzenschutz*, 109 (1) pp. 109-112, 2002.
Rejection Code: BACTERIA.
8. Anon (Implications of Import and Export Policy for 1985-1986. *Pesticides (bombay)*; 19 (9). 1985 (recd. 1986). 21-23.
Rejection Code: NO TOXICANT.
9. 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.
Rejection Code: ABSTRACT.
10. ANTIGNUS, Y. , KLEIN, M., and OVADIA, S. (87). <04 Article Title>. *ANN APPL BIOL*; 110 <25 Page(s)>; Habitat: <40 Habitat Code>; Effect Codes: <08 Effects Code>.
11. ANTIGNUS, Y. , KLEIN, M., and OVADIA, S. (1987). THE USE OF INSECTICIDES TO CONTROL MAIZE ROUGH DWARF VIRUS MRDV IN MAIZE. *ANN APPL BIOL*; 110 557-562.
Rejection Code: VIRUS.
12. Antignus, Y., Klein, M., and Ovadia, S. (1987). The Use of Insecticides to Control Maize Rough Dwarf Virus Mrdv in Maize. *Ann appl biol* 110: 557-562.
Rejection Code: VIRUS.

13. Anwar, W. A. (1997). Biomarkers of Human Exposure to Pesticides. *Environmental health perspectives* 105: 801-806.
Rejection Code: HUMAN HEALTH.
14. Arbuckle, T. E. and Sever, L. E. (1998). Pesticide Exposures and Fetal Death a Review of the Epidemiologic Literature. *Critical reviews in toxicology* 28: 229-270.
Rejection Code: REVIEW.
15. Basu, A. and Das, S. (2003). Integrated Management of Potato (*Solanum Tuberosum*) Diseases in Hooghly Area of West Bengal. *Indian Journal of Agricultural Sciences*, 73 (12) pp. 649-651, 2003.
Rejection Code: BACTERIA.
16. Beach, E. D. , Fernandez-Cornejo, J., Huang, W. Y., and Uri, N. D. (1995). The Potential Risks of Groundwater and Surface Water Contamination by Agricultural Chemicals Used in Vegetable Production. *Journal of environmental science and health part a environmental science and engineering & toxic and hazardous substance control* 30: 1295-1325.
Rejection Code: SURVEY.
17. Beck, A. J., Wilson, S. C., Alcock, R. E., and Jones, K. C. (1995). Kinetic Constraints on the Loss of Organic Chemicals From Contaminated Soils Implications for Soil-Quality Limits. *Critical reviews in environmental science and technology* 25: 1-43.
Rejection Code: NO SPECIES.
18. Bhattacharjee, N. S. (Soybean in Kotah India and the Adjoining Area. *Pesticides (bombay)*; 20 (7). 1986 (recd. 1987). 48-49.
Rejection Code: SURVEY.
19. Brendler-Schwaab, S. and Herbold, B. (1997). Two Organophosphorus Compounds Induce Dna Single Strandbreaks in Primary Rat Testes Cells in Vitro but Not in Vivo. *7th international conference on environmental mutagens, toulouse, france, september 7-12, 1997. Mutation research* 379: S86-s87.
Rejection Code: IN VITRO.
20. Brendler-Schwaab, Susanne and Herbold, Bernd (1997). Two Organophosphorus Compounds Induce Dna Single Strandbreaks in Primary Rat Testes Cells in Vitro but Not in Vivo. *Mutation Research/Fundamental and Molecular Mechanisms of Mutagenesis* 379: S86-S87.
Rejection Code: IN VITRO.
21. Brown, C. D. and Hollis, J. M. (1996). Swat: a Semi-Empirical Model to Predict Concentrations of Pesticides Entering Surface Waters From Agricultural Land. *Pesticide science* 47: 41-50.
Rejection Code: IN VITRO.
22. Burleigh, J. R., Vingnanakulasingham, V., Lalith, W. Rb, and Gonapinuwala, S. (1998). Pattern of Pesticide Use and Pesticide Efficacy Among Chili Growers in the Dry Zone of Ne Sri Lanka (System B): Perception Vs Reality. *Agriculture ecosystems & environment* 70: 49-60.
Rejection Code: SURVEY.
23. Burridge, L. E. and Haya, K. (1987). The Use of a Fugacity Model to Assess Risk to Aquatic Animals of Agricultural Pesticides Uses on Prince Edward Island Canada. *Thirteenth annual aquatic toxicity workshop, moncton, new brunswick, canada, november 12-14, 1986. Can tech rep fish aquat sci* 0: 136-140.
Rejection Code: IN VITRO.
24. Butler, P. A. (1963). Commercial Fisheries Investigations. *Circ.No.167, Fish Wildl.Serv., Washington, D.C.* 11-25.

25. Butler, P. A. (1965). Commercial Fishery Investigations. *In: Effects of Pesticides on Fish and Wildl.Circ.226, U.S.D.I., Washington, D.C.* 65-77.
26. Byrne, C. D. (1988). Selection of Substances Requiring Priority Action. *Richardson, m. L. (Ed.). Risk assessment of chemicals in the environment* Third european conference, guilford, england, uk, july 11-14, 1988. Xxi+579p. Royal society of chemistry: london, england, uk. Illus. Maps. Isbn 0-85186-118-0.; 0: 414-434.
Rejection Code: NO TOX DATA.
27. Casey, P. and Vale, J. A. (1994). Deaths From Pesticide Poisoning in England and Wales: 1945-1989. *Human & experimental toxicology* 13: 95-101.
Rejection Code: HUMAN HEALTH.
28. Chen, H. H., Sirianni, S. R., and Huang, C. C. (1982). Sister-chromatid exchanges and cell-cycle delay in Chinese hamster V79 cells treated with 9 organophosphorus compounds (8 pesticides and 1 defoliant). *Mutation Research Letters* 103: 307-313.
Rejection Code: IN VITRO.
29. Chen, H H, Sirianni, S R, and Huang, C C (1982). Sister-Chromatid Exchanges and Cell-Cycle Delay in Chinese Hamster V79 Cells Treated With 9 Organophosphorus Compounds (8 Pesticides and 1 Defoliant). *Mutation Research* 103: 307-313.
Rejection Code: IN VITRO.
30. Chen, H. H., Sirianni, S. R., and Huang, C. C. (Sister Chromatid Exchanges in Chinese Hamster Cells Treated With Seventeen Organophosphorus Compounds in the Presence of a Metabolic Activation System. *Environmental mutagenesis, vol. 4, no. 5, pages 621-624, 9 references, 1982*1982.
Rejection Code: IN VITRO.
31. Comm Pestic Formulation Disinfect Usa (1991). General Referee Reports Committee on Pesticide Formulations and Disinfectants 104th Aoac Annual International Meeting New Orleans Louisiana Usa September 9-13 1990. *J assoc off anal chem* 74: 107-110.
Rejection Code: REVIEW.
32. Crisp, T. M. , Clegg, E. D., Cooper, R. L., Wood, W. P., Anderson, D. G., Baetcke, K. P., Hoffmann, J. L. , Morrow, M. S., Rodier, D. J., Schaeffer, J. E., Touart, L. W., Zeeman, M. G., and Patel, Y. M. (1998). Environmental Endocrine Disruption: an Effects Assessment and Analysis. *Environmental health perspectives* 106: 11-56.
Rejection Code: NO TOX DATA.
33. Cross, J. V. and Berrie, A. M. (1990). Efficacy of Reduced Volume and Reduced Dose Rate Spray Programs in Apple Orchards. *Crop prot* 9: 207-217.
Rejection Code: METHODS.
34. Cutrer, B. A., French, J. V., and Villareal, S. (1998). Development of Effective Chemical Controls for Aphid Vectors of Viruses on Citrus. *Subtropical plant science* 50: 63-66.
Rejection Code: VIRUS.
35. Davila, G. H. (1987). Regional Program on Chemical Safety Rpcs Document Presented to the Xxii Pan American Sanitary Conference. *Pan am health organ environ ser* 0: I-iv, 1-36.
Rejection Code: HUMAN HEALTH.
36. De Snoo Gr and De, W. I. T. Pj (1998). Buffer Zones for Reducing Pesticide Drift to Ditches and Risks to Aquatic Organisms. *Ecotoxicology and environmental safety* 41: 112-118.
Rejection Code: NO TOX DATA.

37. Deutsche Forschungsgemeinschaft (Maximum Concentrations at the Workplace and Biological Tolerance Values for Working Materials 1986. *Deutsche forschungsgemeinschaft. Maximum concentrations at the workplace and biological tolerance values for working materials*, 1986. 82p. Vch publishers, inc.: New york, new york, usa; vch verlagsgesellschaft mbh: weinheim, west germany. Illus. Paper. Isbn 0-89573-597-0; isbn 3-527-27354-9.; 0 (0). 1986 (recd. 1987). 82p.
Rejection Code: HUMAN HEALTH.
38. Dikshit, A. K., Awasthi, M. D., and Handa, S. K. (Decontamination of Insecticide Residues From Cowpea. *Pesticides (bombay)*; 18 (10). 1984 (recd. 1985). 43-44.
Rejection Code: NO TOX DATA.
39. Dikshit, A. K. and Handa, S. K. (Dissipation of Methyldemeton Residues From Cauliflower Brassica-Oleracea-Var-Capitata Crop. *J entomol res (new delhi)*; 8 (2). 1984 (recd. 1985). 137-139.
Rejection Code: FATE.
40. Dikshit, A. K., Handa, S. K., and Verma, S. (1987). Residues of Metasystox in and on Cabbage and Lablab Bean. *Indian J.Agric.Sci.* 57: 284-286.
41. Dtsch Forschungsgem (1987). Maximum Concentrations at the Workplace and Biological Tolerance Values for Working Materials 1987 Report No. Xxiii Commission for the Investigation of Health Hazards of Chemical Compounds in the Work Area. *Deutsche forschungsgemeinschaft. Maximum concentrations at the workplace and biological tolerance values for working materials 1987: report no. Xxiii: commission for the investigation of health hazards of chemical compounds in the work area.* 87p. Vch publishers, inc.: New york, new york, usa Vch verlagsgesellschaft mbh: weinheim, west germany. Illus. Paper. Isbn 0-89573-660-8; isbn 3-527-27360-3.; 0: 87p.
Rejection Code: HUMAN HEALTH.
42. DuBois, K. P. and Plzak, G. J. (1962). The Acute Toxicity and Anticholinesterase Action of O,O-Dimethyl S-Ethyl-2-Sulfinylethyl Phosphorothioate (Meta-Systox R) and Related Compounds. *Toxicol.Appl.Pharmacol.* 4: 621-630.
43. Duraipandian, M. and Regupathy, A. (1989). Effect of Storage and Quality of Water on Wettability and Shelf-Life of Some Pesticide Formulations. *Indian j agric sci* 59: 766-770.
Rejection Code: NO SPECIES.
44. Dureja, P. and Parmar, B. S. (Mitigation of Environmental Hazards of Agrochemicals the Indian Scenario. *Dhaliwal, g. S., Et al. (Ed.). Ecological agriculture and sustainable development, vols. 1 and 2; international conference on ecological agriculture: towards sustainable development, chandigarh, india, november 15-17, 1997. Xxv+688p.(Vol. 1); xxiii+712p.(Vol. 2) indian ecological society: ludhiana, india; centre for research in rural and industrial development: chandigarh, india. Isbn 81-85835-38-1(vol. 1); isbn 81-85835-39-x(vol. 2); 0 (0). 1998. 521-534.*
Rejection Code: NO TOX DATA.
45. Ehteshami, M., Peralta, R. C., Eisele, H., Deer, H., and Tindall, T. (1991). Assessing Pesticide Contamination to Ground Water: a Rapid Approach. *Ground water* 29: 862-868.
Rejection Code: SURVEY.
46. Elzen, G. W. (1991). Control of Tobacco Budworm and Bollworm, 1989. *Insectic.Acaric.Tests* 16: 182 (No. 70F).
47. Erdmann, F., Brose, C., and Schuetz, H. (1990). A Tlc Screening Program for 170 Commonly Used Pesticide Using the Corrected Rf Value (Rcf Value). *Int j leg med* 104: 25-32.

Rejection Code: NO SPECIES.

48. European, A. N. D. Mediterranean Plant Protection Organization (1994). Guideline on Good Plant Protection Practice Potato. *Bulletin oepp* 24: 825-845.
Rejection Code: NO TOX DATA.
49. Fan, A. M. and Jackson, R. J. (1989). Pesticides and Food Safety. *Regul toxicol pharmacol* 9: 158-174.
Rejection Code: HUMAN HEALTH.
50. Federici, J. A. and Paul, J. (1986). Thin-Layer Chromatographic Separation of Dimethoate Dimethoate Oxygen Analog Disulfoton Dioxathion Fonofos Fonofos Oxygen Analog and Oxydemeton-Methyl From Each Other. *Microchem j* 34: 211-218.
Rejection Code: NO SPECIES.
51. Frank, R., Braun, H. E., Clegg, B. S., Ripley, B. D., and Johnson, R. (1990). Survey of Farm Wells for Pesticides Ontario Canada 1986 and 1987. *Bull environ contam toxicol* 44: 410-419.
Rejection Code: SURVEY.
52. Frank, R., Braun, H. E., Suda, P., Ripley, B. D., Clegg, B. S., Beyaert, R. P., and Zilkey, B. F. (1987). Pesticide Residues and Metal Contents in Flue-Cured Tobacco and Tobacco Soils of Southern Ontario Canada 1980-85. *Tob sci* 31: 40-45.
Rejection Code: FOOD.
53. Frank, R., Braun, H. E., Suda, P., Ripley, B. D., Clegg, B. S., Beyaert, R. P., and Zilkey, B. F. (1987). Pesticide Residues and Metal Contents in Flue-Cured Tobacco and Tobacco Soils of Southern Ontario Canada 1980-85. *Tob sci* 31: 40-45.
Rejection Code: SURVEY.
54. Frank, R. and Logan, L. (1988). Pesticide and Industrial Chemical Residues at the Mouth of the Grand Saugeen and Thames Rivers Ontario Canada 1981-1985. *Arch environ contam toxicol* 17: 741-754.
Rejection Code: SURVEY.
55. FRITZ, R., KERSTING, E., and KUCK KH (1992). VOLATILIZATION BEHAVIOUR OF PESTICIDES IN FIELD TRIALS. *THE BRITISH CROP PROTECTION COUNCIL. BRIGHTON CROP PROTECTION CONFERENCE: PESTS AND DISEASES, VOLS. 1, 2 AND 3; INTERNATIONAL CONFERENCE, BRIGHTON, ENGLAND, UK, NOVEMBER 23-26, 1992. XXII+456P.(VOL. 1); XXII+461P.(VOL. 2); XXII+358P.(VOL. 3) BRITISH CROP PROTECTION COUNCIL (BCPC): FARNHAM, ENGLAND, UK. ISBN 0-948404-65-5.; 0 (0). 1992. 829-834.*
Rejection Code: FATE.
56. Frohlich, D. R., Boeker, E. A., and Brindley, W. A. (1990). The Kinetics and Inhibition of P-Nitrophenylacetate-Hydrolysing Esterases in a Solitary Bee, *Megachile Rotundata* (Fab.). *Xenobiotica*. Vol. 20, no. 5, pp. 481-487. 1990.
Rejection Code: METABOLISM.
57. Frohlich, D. R., Boeker, E. A., and Brindley, W. A. (1990). The Kinetics and Inhibition of P-Nitrophenylacetate-Hydrolysing Esterases in a Solitary Bee, *Megachile Rotundata* (Fab.). *Xenobiotica* 20: 481-488.
Rejection Code: METABOLISM.
58. Funk, W., Cleres, L., Pitzer, H., and Donnevert, G. (1989). Organophosphorus Insecticides: Quantitative Hptlc Determination and Characterization. *J planar chromatogr mod tlc* 2: 285-289.
Rejection Code: NO SPECIES.
59. Gaines, T. B. (1969). Acute Toxicity of Pesticides. *Toxicol.Appl.Pharmacol.* 14: 515-534.

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60. Gaines, T. B. (1969). Acute Toxicity of Pesticides. *Toxicol.Appl.Pharmacol.* 14: 515-534.
61. Gellhaus, H. , Hausmann, E., and Wellhoener, H. H. (1989). Fast Determination of Demeton-S-Methylsulfoxide (Metasystox R) in Blood Plasma. *J anal toxicol* 13: 330-332.
Rejection Code: METHODS.
62. George, D. A. and Rincker, C. M. (1985). Results and Conclusions of Using Pesticides with the Alfalfa Leafcutting Bee in the Production of Alfalfa Seed. *J.Agric.Entomol.* 2: 93-97.
63. Giriya, M., Baig, M. D. A., Christopher, M. J., and Rao, K. J. (1985). Sublethal Effects of Heptachlor and Metasystox on Hydration, Dry Weight and Histosomatic Indices in Gill Tissue of Fish Tilapia Mossambica. *Aquat.Sci.Fish.Abstr.15(Part 1):242 / Environ.Ecol.* 3: 46-48.
64. Gomez-Arroyo, S., Castillo-Ruiz, P., Cortes-Eslava, J., and Villalobos-Pietrini, R. (1988). Vicia-Faba Sister Chromatid Exchanges of the Organophosphorus Insecticides Methyl Parathion Dimethoate Oxydemeton Methyl Azinphos Methyl and Phoxim. *Cytologia (tokyo)* 53: 627-634.
Rejection Code: IN UTERO.
65. Grant, W. F. and Owens, E. T. (1998). Chromosome Aberration Assays in Crepis for the Study of Environmental Mutagens. *Mutation research* 410: 291-307.
Rejection Code: IN VITRO.
66. Gutsche, V. and Rossberg, D. (1997). Synops 1.1: A Model to Assess and to Compare the Environmental Risk Potential of Active Ingredients in Plant Protection Products. *Agriculture ecosystems & environment* 64: 181-188.
Rejection Code: IN VITRO.
67. Hall, G. L., Mourer, C. R., and Shibamoto, T. (1997). Development of determination method for carbofuran and oxydemeton-methyl in ambient air. *Journal of Agricultural and Food Chemistry* 45 : 4347-4350.
Rejection Code: METHODS/NO TOXICANT.
68. Hall, G. L., Mourer, C. R., and Shibamoto, T. (1997). Development of Determination Method for Carbofuran and Oxydemeton-Methyl in Ambient Air. *Journal of agricultural and food chemistry* 45: 4347-4350.
Rejection Code: METHODS, SURVEY.
69. Heimbach, F. (1992). Correlation Between Data From Laboratory and Field Tests for Investigating the Toxicity of Pesticides to Earthworms. *4th international symposium on earthworm ecology, avignon, france, june 11-15, 1990. Soil biol biochem* 24: 1749-1753.
Rejection Code: REVIEW.
70. Holopainen, J. K. (1989). The Influence of Cypermethrin and Oxydemeton-Methyl Treatment on Lygus Damage in Young Scots Pine Seedlings. *Ann appl biol* 114: 209-214.
Rejection Code: EFFLUENT.
71. Huber, A., Bach, M., and Frede, H. G. (1998). Modeling Pesticide Losses With Surface Runoff in Germany. *Science of the total environment* 223: 177-191.
Rejection Code: MODELING.

72. Hurle, K. (1991). Do Soils Suffer From Pesticides? *Frehse, h. (Ed.). Pesticide chemistry: advances in international research, development, and legislation* Seventh international congress of pesticide chemistry, hamburg, germany, august 5-10, 1990. Xiv+666p. Vch verlagsgesellschaft mbh: weinheim, germany; vch publishers inc.: New york, new york, usa. Illus. Isbn 3-527-28111-8; isbn 0-89573-975-5.; 0: 319-328.
Rejection Code: NO SPECIES.
73. Islam, N., Bhuiyah, I. M., Begum, A., and Karim, M. A. (1990). Field Evaluation of Foliar Insecticides for the Control of the Mustard Aphid, *Lipaphis erysimi* Kaltenbach. *Bangladesh J.Zool.* 18: 185-188.
74. Jacobson, R. M. and Thriugnanam, M. (1990). New Selective Systemic Aphicides. *Baker, d. R., J. G. Fenyes and w. K. Moberg (ed.). Acs (american chemical society) symposium series, 443. Synthesis and chemistry of agrochemicals ii Meeting.* Xiii+609p. American chemical society: washington, d.c., Usa. Illus. Isbn 0-8412-1885-4.; 0: 322-339.
Rejection Code: NO SPECIES.
75. Jain, S. C. (1985). Insecticidal Control of Yellow Mosaic Virus Disease of Moth Bean Transmitted by Whitefly *Bemisia-Tabaci*. *Indian bot rep* 4: 87-88.
Rejection Code: VIRUS.
76. John, P. J. and Prakash, A. (1998). Acute Toxicity of Metasystox and Sevin to *Mystus Vittatus*. *Journal of Ecotoxicology & Environmental Monitoring [J. Ecotoxicol. Environ. Monitoring]*. Vol. 8, no. 3-4, pp. 169-177. Jul-Oct 1998.
77. John, P. J., Rathore, V. S., and Prakash, A. (1989). Metasystox Generated Haematological Anomalies in *Heteropneustes Fossilis*. *In: Proc.of the Symp.on Natl.Dev.& Nat.Resour.Conserv.* 160-165.
78. John, P. J., Saxena, R., and Prakash, A. (1990). Comparative Acute Toxicity of Metasystox to *Heteropneustes Fossilis* and *Ophiocephalus Striatus*. *Natl.Acad.Sci.Lett.(India)* 13(11): 427-430.
79. Johnson, D. R. and Studebaker, G. (1993). Control of Aphids in Cotton Using Insecticide Combinations 1990. *Burditt, a. K. Jr. (Ed.). Insecticide & acaricide tests, vol. 18. Ii+405p. Entomological society of america: lanham, maryland, usa.* 0: 227-227.
Rejection Code: MIXTURE.
80. Juhler, R. K., Lauridsen, M. Green, Christensen, M. Rindom, and Hilbert, G. (1999). Pesticide Residues in Selected Food Commodities: Results From the Danish National Pesticide Monitoring Program 1995-1996. *Journal of aoac international* 82: 337-358.
Rejection Code: SURVEY.
81. Kagan, Y. S. (1991). Toxicological-Hygienic Requirements for Study Registration and Regulations of Pesticides in the Ussr. *Ware, g. W. (Ed.). Reviews of environmental contamination and toxicology, vol. 117. Ix+165p. Springer-verlag new york inc.: New york, new york, usa Berlin, germany.* Illus. Maps. Isbn 0-387-97403-2; isbn 3-540-97403-2.; 0: 95-126.
Rejection Code: NO TOXICANT, NO SPECIES.
82. Khan, S. U., Shafiullah, and Khan, J. A. (1999). Mobility of Amino Acids Through Soils Amended With Some Pesticides. *Indian journal of environmental health* 41: 83-89.
Rejection Code: NO SPECIES.
83. Klein, Jeannette and Alder, Lutz (2003). Applicability of gradient liquid chromatography with tandem mass

spectrometry to the simultaneous screening for about 100 pesticides in crops. *Journal of AOAC International* 86: 1015-1037 .

Rejection Code: CHEM METHODS.

84. Kulczycki, A. (1979). Effect of Organophosphate Insecticides Metasystox, Anthio and Tonix on the Survival Rate and Reproduction in Pheasants (*Phasianus Colchius L.*) (Wplyw Insektycydow Fosforoorganicznych Metasystoxu, Anthio I Tonixu Na Przezywalnosc I Rozrodczosc Bazantow (*Phasianus Colchicus L.*)). *Acta Agrar.Silvestria, Ser.Zootech.* 18: 63-74 (ROM).
Rejection Code: NON-ENGLISH.
85. Ladhar, S. S., Grover, I. S., and Randhawa, S. K. (1990). Mutagenicity of Systemic Organophosphate Pesticides Metasystox and Rogor. *Indian J.Exp.Biol.* 28: 390-391.
Rejection Code: IN VITRO.
86. Lander, F. and Hinke, K. (1992). Indoor Application of Anti-Cholinesterase Agents and the Influence of Personal Protection on Uptake. *Arch environ contam toxicol* 22: 163-166.
Rejection Code: HUMAN HEALTH.
87. Lander, F., Pike, E., Hinke, K., Brock, A., and Nielsen, J. B. (1992). Anti-Cholinesterase Agents Uptake During Cultivation of Greenhouse Flowers. *Arch environ contam toxicol* 22: 159-162.
Rejection Code: HUMAN HEALTH.
88. Lander, F. and Ronne, M. (1995). Frequency of Sister Chromatid Exchange and Hematological Effects in Pesticide-Exposed Greenhouse Sprayers. *Scandinavian journal of work environment & health* 21: 283-288.
Rejection Code: MIXTURE.
89. Lebailly, P. , Vigreux, C., Lechevrel, C., Ledemeney, D., Godard, T., Sichel, F., Letalaer, J. Y., Henry-Amar, M., and Gauduchon, P. (1998). Dna Damage in Mononuclear Leukocytes of Farmers Measured Using the Alkaline Comet Assay: Modifications of Dna Damage Levels After a One-Day Field Spraying Period With Selected Pesticides. *Cancer epidemiology biomarkers & prevention* 7: 929-940.
Rejection Code: HUMAN HEALTH.
90. Lovatt, J. (1991). Growing Pumpkins Grammas and Watermelons in Queensland. *Lovatt, j. Growing pumpkins, grammas and watermelons in queensland. Iv+44p. Queensland department of primary industries: brisbane, queensland, australia. Illus. Paper. Isbn 0-7242-3995-2.* 0: Iv+44p.
Rejection Code: SURVEY.
91. Maddy, K. T. , Edmiston, S., and Richmond, D. (1990). Illness Injuries and Deaths From Pesticide Exposures in California Usa 1949-1988. *Ware, g. W. (Ed.). Reviews of environmental contamination and toxicology, vol. 114. Ix+171p. Springer-verlag new york inc.: New york, new york, usa Berlin, west germany. Illus. Isbn 0-387-97207-2; isbn 3-540-97207-2.* 0: 57-124.
Rejection Code: HUMAN HEALTH.
92. Maheshwari, S. K. and Ghandhi, S. K. (1994). Evaluation of Two Insecticides and an Antibiotic Against Little Leaf Disease of Brinjal. *Tests of agrochemicals and cultivars* 0: 16-17.
Rejection Code: BACTERIA.
93. Mandal, P. K. (1996). Effects of Pesticides With Special Emphasis on Its Genotoxicity. *Indian journal of industrial medicine* 42: 123-126.
Rejection Code: IN VITRO.
94. Mane, U. H. (1990). Acute Pesticide Stress on Bivalve Molluscs a Comparative Approach. *In: 12th Annu.Conf.on Physiological and Biochemical Approaches to the Toxicological Assessment of*

Environmental Pollution, Aug.27-31, 1990, Utrecht, Netherlands.

Rejection Code: ABSTRACT.

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