

Publication List

JOHN P. GIESY, JR.

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Professor Giesy has published 664 peer-reviewed works: 3 theses, 7 books written, 10 books edited, 1 textbook chapter, 78 book chapters, 512 peer-reviewed open literature journal articles, 5 feature articles, 4 published reviews, 24 published reports, and 20 special reports. Prof. Giesy is a highly cited author with an h-index of 55. He is among the top 0.01% of active authors (ISI) and the 2nd most cited author in Ecology/Environmental Sciences (1997-2007) with 12,437 citations to the 460 documents considered in the bibliometric analysis.

THESES AND DISSERTATIONS:

- (T-1) Giesy, J. P. 1970. *The Effects of the Alma - St. Louis, Michigan Metropolitan Area on the Benthic Organisms of the Pine River*. B.S. Thesis, Alma College. 35 p.
- (T-2) Giesy, J. P. 1971. *Estimation of Bottom Area in an Artificial Stream, Using Phosphorus-32*. M.S. Thesis, Michigan State University. 71 p.
- (T-3) Giesy, J. P. 1974. *The Effects of Humic Acids on the Growth of an Uptake of Iron and Phosphorus by Scenedesmus obliquus*. Ph.D. Dissertation, Michigan State University.

BOOKS WRITTEN:

- (B-1) Delzell, E., J. Doull, J. P. Giesy, D. Mackay, I. C. Monro and G. M. Williams. 1994. ***Interpretive Review of the Potential Adverse Effects of Chlorinated Organic Chemicals on Human Health and the Environment. Regulatory Toxicology & Pharmacology***. Special Supplement to Vol. 20 No. 1 Part 2 of 2 parts. Academic Press, Inc. New York, 1056 p.
- (B-2) Knobil, E., H. A. Bern, J. Burger, D. M. Fry, J. P. Giesy, J. Gorski, C. J. Grossman, L. J. Guillette, B. S. Hulka, J. C. Lamb, J. A. McLachlan, L. A. Real, S. H. Safe, A. M. Soto, J. J. Stegeman, S. H. Swan, F. S. von Saal. 1999. ***Hormonally Active Agents in the Environment***. Committee on Hormonally Active Agents in the Environment, Board on Environmental Studies and Toxicology, Commission on Life Sciences, National Research Council, National Academy Press, Washington, DC. 430 p.
- (B-3) Giesy, J. P., K. R. Solomon, J. R. Coats, K. R. Dixon, J. M. Giddings and E. K. Kenega. 1999. ***Ecological Risk Assessment of Chlorpyrifos in North***

American Aquatic Environments. Springer-Verlag, Heidelberg, Germany, 129 p.

- (B-4) Henderson, R., M. W. Bell, J. F. Borzelleca, E. H. Clark, II, E. A. C. Crouch, J. P. Giesy, P. B. Ryan, J. N. Seiber and C. C. Travis. 1999. *Risk-Based Waste Classification in California*. National Academy Press, Washington, D.C. 219 p.
- (B-5) Farrington, J. F., R. C. Loehr, E. L. Anderson, W. F. Bohlen, Y. Cohen, K. J. Farley, J. P. Giesy, D. S. Henshel, S. U. Lester, K. J. Liegel, P. L. McCarty, J. L. O'Donoghue, J. J. Opaluch and D. D. Reible. 2001. *Risk Reduction Strategy for PCB-Contaminated Sediments*. National Academy Press, Washington, DC. 432p.
- (B-6) Anon. 2002. Global Assessment of the State-of-the-Science of Endocrine Disruptors: An Assessment Prepared by an Expert Group on Behalf of the World Health Organization, the International Labor Organization and the United Nations Environment Program. World Health Organization, Geneva. WHO/PCS/EDC/02.2. 180pp.
- (B-7) Luthy, R. G., R. M. Allen-King, S. L. Brown, D. A. Dzombak, S. E. Fendorf, J. P. Giesy, J. B. Hughes, S. N. Luoma, L. A. Malone, C. A. Menzie, S. M. Roberts, M. V. Ruby, T. W. Schultz and B. F. Smeets. 2003. *Bioavailability of Contaminants in Soils and Sediments: Processes, Tools and Applications*. National Academy Press, Washington, DC. 420p.

BOOKS EDITED:

- (BE-1) Giesy, J. P. (Ed.). 1980. *Microcosms in Ecological Research*. Department of Energy Symposium Series #52 CONF-781101, National Technical Information Center, Springfield, VA, 1112 p.
- (BE-2) Baudo, R., J. Giesy and H. Muntau (Eds.). 1990. *Sediments: The Chemistry and Toxicology of In-Place Pollutants*. Lewis Publishers. Chelsea, Mich. 405 p.
- (BE-3) Hart, B. T., P. Sly, R. Beckett, W. Calmano, J. P. Coakley, B. J. Eadie, J. P. Giesy, M. Jansson, L. Kamp-Nielsen, G. Morrison S. S. Rao, D. Walling and B. Boström (Eds.). 1992. *Sediment/Water Interactions: V-Developments in Hydrology*. Kluwer Academic Publishers, Dordrecht, The Netherlands. 743 p.
- (BE-4) Christensen, E., D. Edgington and J. P. Giesy (Eds.). 1994. *Contaminated Aquatic Sediments: Proceedings of the First International Specialized Conference on Contaminated Aquatic Sediments*:

Historical Records, Environmental Impact, and Remediation.
Pergamon Press, Oxford, UK, 389 p.

- (BE-5) Carey, J., P. Cook, J. Giesy, P. Hodson, D. Muir, W. Owens and K. Solomon (Eds.). 1998. *Ecological Risk Assessment of The Chlorinated Organic Chemicals*. SETAC Press, Pensacola, FL. 375 p.
- (BE-6) Kendall, R. J., R. L. Dickerson, J. P. Giesy, and W. A. Suk (Eds.). 1998. *Principles and Processes for Evaluating Endocrine Disruptors in Wildlife*. SETAC Press, Pensacola, FL, 491 p.
- (BE-7) Wu, R., B. Richardson, D. Connell, J. P. Giesy, M. Moore, D. Randall and S. Tanabe. 2002. *Proceedings of the Third International Conference on Marine Pollution and Ecotoxicology*, 10-14 June, 2001, Hong Kong, China. Pergamon Press, Oxford, Unkited Kingdom. 402 P.
- (BE-8) Wu, R., B. Richardson, D. Connell, J. P. Giesy, M. Moore, D. Randall and S. Tanabe. 2005. *Proceedings of the Fourth International Conference on Marine Pollution and Ecotoxicology*, June, 2004, Hong Kong, China. Pergamon Press, Oxford, Unkited Kingdom. 402 P.
- (BE-9) Li, A., S. Tanabe, G Jiang, J. P. Giesy and P. Lam 2007. *Persistent Organic Pollutants in Asia – Sources, Distributions, Transport, and Fate*. Elsevier, Amsterdam, The Netherlands. 825 p.
- (BE-10) Wu, R., B. Richardson, P. Lam, D. Connell, D. Schlenk, S. Tanabe, J. P. Giesy and H. Hong. 2008. *Proceedings of the Fifth International Conference on Marine Pollution and Ecotoxicology*, June, 2007, Hong Kong, China. Pergamon Press, Oxford, Unkited Kingdom. 897 p.

TEXTBOOKS:

- (TB-1) Graney, R. L., J. P. Giesy and J. R. Clark. 1995. Field Studies. In: *Fundamentals of Aquatic Toxicology: Effects, Environmental Fate and Risk Assessment* (2nd edition). G. M. Rand (Editor), pp. 257-305, Taylor & Francis, Bristol, PA.

BOOK CHAPTERS:

- (BC-1) Hypothetical Framework. 1977. Pp 1-34. In J. W. Gillett and J. M. Witt (Eds.). *Terrestrial Microcosms: the proceedings of the workshop on terrestrial microcosms*. NSF/RA 790034.

- (BC-2) Giesy, J. P., D. 237. Paine and L. Hersloff. 1977. Effect of naturally occurring organics on ²³⁷Pu uptake by algae and bacteria. pp. 531-543. In White, M. G. and P. B. Dunaway (Eds.). *Dynamics of transuranics in terrestrial and aquatic environments*. Nevada Applied Ecology Group Symposium: National Technical Information Center, Springfield, VA.
- (BC-3) Skinner, S. P., J. B. Gentry and J. P. Giesy. 1978. Cadmium dynamics in terrestrial food webs of a coal fly ash basin. pp. 658-672. In D. C. Adriano and I. L. Brisbin, Jr. (Eds.). *Environmental Chemistry and Cycling Processes*. ERDA Symposium Series. (CONF-760429).
- (BC-4) Evans, D. W. and J. P. Giesy. 1979. Trace Metal Concentrations in a Stream-Swamp System Receiving Coal Ash Effluent. pp. 782-790. In M. K. Wali (Ed.). *Ecology and Coal Resource Development*. Pergamon Press, New York.
- (BC-5) Giesy, J. P., N. H. Cutshall, L. L. King, R. E. Akutani and A. L. Reeves. 1979. Barium. pp. 19-26. In R. V. Thurston, R. C. Russo, C. M. Fetterolf, Jr., T. A. Edsall and Y. M. Barber, Jr. (Eds.). *A Review of the EPA Red Book: Quality Criteria for Water*. Water Quality Section, American Fisheries Society, Bethesda, Maryland.
- (BC-6) Giesy, J. P. 1980. Cadmium interactions with naturally occurring organic ligands. pp. 237-256. In J. O. Nriagu (Ed.). *Cadmium in the Environment, Part I*. John Wiley and Sons, Inc., New York.
- (BC-7) Giesy, J. P. and E. P. Odum. 1980. Microcosmology: The theoretical basis. pp. 1-13 In J. P. Giesy (Ed.). *Microcosms in Ecological Research*. DOE CONF-781101. Department of Energy Technical Information Center, Oak Ridge, TN.
- (BC-8) Giesy, J. P. and R. A. Geiger. 1980. Large Scale Microcosms for Assessing Fates and Effects of Trace Contaminants. pp. 304-318. In J. P. Giesy (Ed.). *Microcosms in Ecological Research*. DOE CONF-781101. Department of Energy Technical Information Center, Oak Ridge, TN.
- (BC-9) Bowling, J. W., J. P. Giesy, H. J. Kania and R. L. Knight. 1980. The realities of using large-scale microcosms in assessing the fates and effects of potentially hazardous trace contaminants. pp. 224-247. In J. P. Giesy (Ed.). *Microcosms in Ecological Research*. DOE CONF-781101 Department of Energy Technical Information Center, Oak Ridge, TN.

- (BC-10) Landrum, P. F. and J. P. Giesy. 1981. Anomalous breakthrough of benzo(a)pyrene during concentration with Amberlite XAD-4 resin from aqueous solutions. pp 345-355 (Chapter 22). In L. H. Keith (Ed.). *Advances in the Identification and Analysis of Organic Pollutants in Water*. Ann Arbor Science, New York.
- (BC-11) Laversee, G. J., J. P. Giesy, P. F. Landrum, S. Gerould, M. Bruno A. Spacie, S. Bartell, J. Bowling, J. Haddock and T. Fannin. 1981. Disposition of benzo(a)pyrene in aquatic systems components: periphyton, chironomids, fish. pp. 357-366. In *Proceedings 5th International Symposium on Polynuclear Aromatic Hydrocarbons*. Battell Columbus Laboratories, Columbus Ohio.
- (BC-12) Bartell, S. M., P. F. Landrum, J. P. Giesy and G. J. Laversee. 1981. Simulated transport of polycyclic aromatic hydrocarbons in artificial streams. pp. 133-142. In W. J. Mitsch, R. W. Bosserman and J. M. Klopatek (Eds.). *Energy and Ecological Modeling*, Elsevier, New York.
- (BC-13) Bartell, S. M., P. F. Landrum, J. P. Giesy and G. J. Laversee. 1981. Simulated transport of polycyclic aromatic hydrocarbons in artificial streams. pp. 1-31. In *Proceedings of the International Symposium on Energy and Ecological Modeling*, Louisville, Kentucky, April 20-23, 1981,
- (BC-14) Giesy, J. P., A. Newell and G. J. Laversee. 1983. Copper speciation in soft-organic acid waters: effects on accumulation by and toxicity to *Simocephalus serrulatus* (Daphnidae). In E. A. Jenne and R. Wildung, (Eds.). *Biological Availability of Trace Metals*. Special Issue of *Science of the Total Environment* 28:23-36 Elsevier, Amsterdam.
- (BC-15) Giesy, J. P. 1983. Biological control of trace metal equilibria in surface waters. pp. 195 – 210. In G. G. Leppard (Ed.). *Trace Element Speciation in Surface Waters and its Ecological Implications*. North Atlantic Treaty Organization Science Office, Plenum Press, New York, NY.
- (BC-16) Alberts, J. J. and J. P. Giesy. 1983. Conditional stability constants of trace metals and naturally occurring humic materials: their application in equilibrium models and verification with field data. pp. 333-348. In R. F. Christman and E. Gjessing (Eds.). *Terrestrial and Aquatic Humic Materials*. Ann Arbor, Science, Ann Arbor, Michigan.
- (BC-17) Giesy, J. P. and J. J. Alberts. 1984. Trace Metal speciation: The Interaction of metals with organic constituents of surface waters. pp.-1 to 11-31.

In B. J. Ward (Ed.). *Effects of Trace Elements on Aquatic Ecosystems*. Electric Power Research Institute. Palo Alto, CA,

- (BC-18) Giesy, J. P. 1985. Multispecies Tests: Research Needs to assess the Effects of Chemicals on Aquatic Life. pp 67-77. In R,C. Bahner and D.J. Hansen (Eds.). *Aquatic Toxicology and Hazard Assessment*. American Society for Testing and Materials, Philladelphia, PA. ASTM STP 981.
- (BC-19) Giesy, J. P. and P. M. Allred. 1985. Replicability of aquatic multispecies test systems. pp. 187-247. In J. Cairns, (Ed.). *Multispecies Toxicity Testing*. Pergamon Press, New York.
- (BC-20) Oris, J. T., J. P. Giesy, P. M. Allred, D. W. Grant and P. F. Landrum. 1984. Photoinduced toxicity of anthracene in aquatic organisms: An environmental perspective. pp. 639-658. In T. N. Veziroglu (Ed.). *The Biosphere: Problems and Solutions*. Elsevier Science Publishers, Amsterdam.
- (BC-21) Giesy, J. P. 1985. Multispecies Tests: Research needs to assess the effects of chemicals on aquatic life. pp. 67-82. In R. C. Bahner and D. J. Hansen (Eds.). *Aquatic Toxicology and Hazard Assessment*, 8th Volume ASTM, STP 891. American Society for Testing and Materials, Philadelphia, PA.
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- (BC-23) Giesy, J. P., D. J. Versteeg and R. L. Graney. 1988. A review of selected clinical indicators of stress-induced changes in aquatic organisms. pp. 169-200. In M. S. Evans (Ed.). *Toxic Contaminants and Ecosystem Health: A Great Lakes Focus*. John Wiley and Sons, New York.
- (BC-24) Versteeg, D. L., R. L. Graney and J. P. Giesy. 1987. Field utilization of clinical measures of xenobiotic stress in aquatic organisms. pp. 289-306. In W. J. Adams, G. A. Chapman, and W. G. Landis, (Eds.). *Aquatic Toxicology and Hazard Assessment*: 10th Volume, ASTM STP 971, American Society for Testing and Materials, Philadelphia, PA.
- (BC-25) Giesy, J. P. 1987. Current status of metal speciation studies. pp. 225-242. In J. W. Patterson and R. Passino (Eds.). *Metal, Speciation, Separation and Recovery*. Lewis Publishers, Chelsea, MI.

- (BC-26) Giesy, J. P. 1988. Variation in quantification of concentrations of toxic chemicals in fish from the Laurentian Great Lakes: The good, the bad and the manageable. pp. 5-23. In N. W. Schmidtke (Ed.). *Toxic Contamination in Large Lakes. Volume I. Chronic Effects of Toxic Contaminants in Large Lakes*. Proceedings of the World Conference on Large Lakes, Mackinaw Island, MI., 1986. Lewis Publishers, Chelsea, MI.
- (BC-27) Graney, R. A., J. P. Giesy and D. DiToro. 1988. Mesocosm experimental design strategies: advantages and disadvantages in ecological risk assessment. pp. 74-88. In J. Reese Voshell, Jr. (Ed.). *Using Mesocosms to Assess the Aquatic Ecological Risk of Pesticides: Theory and Practice*. Entomological Society of America. Miscellaneous Publication NO. 75.
- (BC-28) Gala, W. R. and J. P. Giesy. 1989. Flow cytometric techniques to assess toxicity to algae. pp. 237-246. In W. Landis and W. Van Der Schaile (Eds.). *Aquatic Toxicology and Hazard Assessment*. Thirteenth Volume ASTM, STP 1096. American Society for Testing and Materials, Philadelphia, PA.
- (BC-29) Giesy, J. P. and R. A. Hoke. 1990. Freshwater sediment quality criteria: toxicity bioassessment. pp. 265-348. In R. Baudo, J. Giesy and H. Muntau (Eds.). *Sediments: The Chemistry and Toxicology of In-Place Pollutants*. Lewis Publishers, Chelsea, Michigan.
- (BC-30) Reijnders, P., J. P. Giesy, G. T. Ankley, P. Matthiessen and M. Depledge. 2002. Wildlife. In **Global Assessment of the State-of-the-Science of Endocrine Disruptors (EDCs)**. World Health Organization/United Nations Environment Programme, International Programme of Chemical Safety, Geneva, Switzerland.
- (BC-31) Giesy, J. P. and R. L. Graney. 1989. Recent developments in and intercomparisons of acute and chronic bioassays. pp. 21-60. In M. Munawar, G. Dixon, C. I. Mayfield, T. Reynoldson and M. H. Sadar (Eds.). *Environmental Bioassay Techniques and Their Applications*. Kluwer Academic Press, Hingham, MA.
- (BC-32) Giesy, J. P. and J. J. Alberts. 1989. Conditional stability constants and binding capacities of copper (II) by ultrafilterable material isolated from surface waters of Wyoming, USA. pp. 659-679. In M. Munawar, G. Dixon, C. I. Mayfield, T. Reynoldson and M. H. Sadar (Eds.). *Environmental Bioassay Techniques and Their Applications*. Kluwer Academic Press, Hingham, MA.

- (BC-33) Williams, L. L. and J. P. Giesy. 1990. Selective enrichment of coplanar polychlorinated biphenyls in Lake Michigan Chinook salmon: A comparison of calculation methods. pp. 401-404. In O. Hutzinger and H. Fiedler (Eds.). *Toxicology-Environment, Food and Exposure Risk for Halogenated Hydrocarbons*. ECO-INFORMA Press, Bayreuth, Germany.
- (BC-34) Poppenga, R. H., B. J. Thacker, J. P. Giesy, C. Weis and J. M. Lavelle. 1991. Bioavailability of lead in mining wastes: an oral intubation study in young swine. pp. 105-111. In *Science Review Proceedings of Bioavailability and Dietary Exposure of Lead*. Sept. 24-27, 1990, Chapel Hill, N.C.
- (BC-35) Ludwig, J. P., M. E. Ludwig, H. J. Auman, P. D. Jones, J. P. Giesy, D. Verbrugge, B. Chisholm and W. Swain. 1992. The uptake of toxic contaminants by double-crested cormorants, Caspian terns and herring gulls from forage fish in the upper Great Lakes: The Basis of a Model for Great Lakes Fish-eating Warm-blooded Wildlife Species. *Proceedings of Cause-Effects Linkages in the Great Lakes*. Lewis Press, Chelsea, MI.
- (BC-36) Gillman, A., P. Beland, T. Colborn, G. Fox, J. Giesy, J. Hesse, T. Kubiak and D. Piekavz. 1991. Environmental and wildlife toxicology of exposure to toxic chemicals. pp.61-69. In R.W. Flint and J. Vena (Eds.). *Human Health Risks from Chemical Exposure: The Great Lakes Ecosystem*. Lewis Publishers, Inc. Chelsea, MI.
- (BC-37) Graney, R. L., J. P. Giesy and J. R. Clark. 1992. Natural and Simulated field tests. pp. 257-305 (Chapter 9). In G. Rand (Ed.). *Fundamentals of Aquatic Toxicology: Effects, Environmental Fate and Risk assessment*. Second Edition. Hemisphere publishers, New York.
- (BC-38) Bowerman, W.W., D. A. Best, E. D. Evans, S. Postupalsky, M. S. Martel, K. Kozie, R. L. Welch, R. H. Schell, D. F. Darling, J. C. Rogers, T. J. Kubiak, D. E. Tillitt, T. R. Schwartz, P. D. Jones and J. P. Giesy. 1990. PCB Concentration in Plasma of Nestling Bald Eagles from the Great Lakes Basin, North America. pp. 203-206. In O. Hutzinger and H. Fiedler (Eds.). *Toxicology- Environment, Food, and Exposure Risk for Hhalogenated Hydrocarbons*. ECO-INFORMA Press, Bayreuth, Germany.
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- (BC-40) Bowerman, W. W. IV, D. A. Best, T. J. Kubiak, J. P. Giesy and J. G. Sikarskie, 1994. The Influence of Environmental Contaminants on Bald Eagle *Haleeatus leucocephalus* Populations in the Laurentian Great Lakes, North America. pp. 703-707. In B. U. Meyburg and R. D. Chancellor (Eds.). **Raptor Conservation Today**. World Working Group on Birds of Prey and the Pica Press, East Sussex, Great Brittan.
- (BC-41) Giesy, J. P., R. Crawford, P. D. Jones, D. E. Tillitt, G. T. Ankley, J. L. Newsted, L. L. Williams, G. Walther and D. A. Verbrugge. 1993. Uptake, Disposition and Effects of Dietary 2,3,7,8-Tetrachlorodibenzo-*p*-dioxin on the Survival, Growth, Reproduction, Histology, Biochemistry and Haematology of Rainbow Trout. pp. 235-238. In H. Fiedler, H. Frank, O. Hutzinger, W. Parzfall, A. Riss and S. Safe (Eds). **Organohalogen Compounds; Emission Control, Transport and Fate and Environmental Levels and Ecotoxicology**. Federal Environmental Agency, Austria.
- (BC-42) Denison, M. A., M. H. El-Fouly, J. M. M. J. G. Aarts, A. Brouwer, C. Richter and J. P. Giesy. 1993. Production of Novel Recombinant Cell Line Bioassay Systems for Detection of 2,3,7,8-Tetrachlorodibenzo-*p*-dioxin-Like Chemicals. pp. 365-368. In H. Fiedler, H. Frank, O. Hutzinger, W. Parzfall, A. Riss and S. Safe (Eds). **Organohalogen Compounds; Emission Control, Transport and Fate and Environmental Levels and Ecotoxicology**. Federal Environmental Agency, Austria.
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- (BC-44) Dickson, K. L., J. P. Giesy, R. Parrish and L. Wolfe. 1994. Closing Remarks: Sumary and Conclusions (Session 7). pp. 221-230. In J. L. Hamelink, P. F. Landrum, H. L. Bergman and W. H. Benson (Eds.). **BIOAVAILABILITY: Physical, Chemical and Biological Interactions**. Lewis Publishers, Chelsea, MI.
- (BC-45) Best, D. A., W. W. Bowerman, T. J. Kubiak, S. R. Winterstein, S. Postupalski, M. C. Shieldcastle and J. P. Giesy. 1994. Reproductive Impairment of Bald Eagles *Haliaeetus leucocephalis* Along the Great Lakes Shorelines of Michigan and Ohio. pp. 697-702. In B. U. Meyburg and R. D. Chancellor (Eds.). **Raptor Conservation Today**.

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- (BC-46) Feyk, L. A., J. P. Giesy and G. H. Lambert. 1995. The Caffeine Breath Test: A Less Invasive Method to Measure Cytochrome P450-1A Activity in Birds. pp. 229-248 (Chapter 17). In F. Butterworth (Ed.). **Biomonitors and Biomarkers as Indicators of Environmental Change**. Lewis Publishers, Chelsea Michigan.
- (BC-47) Giesy, J. P., R. Crawford, P. D. Jones, D. E. Tillitt, G. T. Ankley, J. L. Newsted, L. L. Williams, G. Walter and D. A. Verbrugge. 1994. Uptake, disposition and effects of dietary 2,3,7,8-tetrachlorodibenzo-*p*-dioxin on the survival, growth, reproduction, histology, biochemistry and haematology of rainbow trout. pp 64-68. In L. Norrgren (Ed.). **Report from the Uppsala Workshop on Reproduction Disturbances in Fish**, October 20-22, 1993, Uppsala Sweden.
- (BC-48) De Coen, W. M., C. R. Janssen and J. P. Giesy. 2000. Biomarker Applications in Ecotoxicology: Bridging the Gap Between Toxicology and Ecology. pp. 13-27. In: New Micrbiotests for Routine Toxicity Screening and Biomonitoring. G. Persoone, C. Janssen and W De Coen (Eds.), Kluwer Academic/Plenum Publishers, New York.
- (BC-49) Sanderson, J. T. and J. P. Giesy. 1998. Functional Response Assays in Wildlife Toxicology. pp. 5272-5297. In R. A. Meyers (Ed.). **Encyclopedia of Environmental Analysis and Remediation**, John Wiley and Sons, Inc. New York.
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