

Meirong Zhao

List of Publications by Year in descending order

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126
papers

5,109
citations

76294

40
h-index

110317

64
g-index

126
all docs

126
docs citations

126
times ranked

5454
citing authors

#	ARTICLE	IF	CITATIONS
1	Occurrence, bioaccumulation and potential risk of polyhalogenated carbazoles in marine organisms from the East China Sea. <i>Science of the Total Environment</i> , 2022, 807, 150643.	3.9	16
2	High spatial resolved cropland coverage and cultivation category determine neonicotinoid distribution in agricultural soil at the provincial scale. <i>Journal of Hazardous Materials</i> , 2022, 430, 128476.	6.5	17
3	Per-/polyfluoroalkyl substance concentrations in human serum and their associations with immune markers of rheumatoid arthritis. <i>Chemosphere</i> , 2022, 298, 134338.	4.2	12
4	Toxicological Effect and Molecular Mechanism of the Chiral Neonicotinoid Dinotefuran in Honeybees. <i>Environmental Science & Technology</i> , 2022, 56, 1104-1112.	4.6	29
5	Evaluated serum perfluoroalkyl acids and their relationships with the incidence of rheumatoid arthritis in the general population in Hangzhou, China. <i>Environmental Pollution</i> , 2022, 307, 119505.	3.7	3
6	Triticonazole enantiomers induced enantioselective metabolic phenotypes in <i>Fusarium graminearum</i> and HepG2 cells. <i>Environmental Science and Pollution Research</i> , 2022, 29, 75978-75988.	2.7	3
7	Neonicotinoid pollution in marine sediments of the East China Sea. <i>Science of the Total Environment</i> , 2022, 842, 156658.	3.9	8
8	Environmental behavior and safety of polyhalogenated carbazoles (PHCZs): A review. <i>Environmental Pollution</i> , 2021, 268, 115717.	3.7	23
9	New insight into the enantioselective cytotoxicity of cypermethrin: imbalance between cell cycle and apoptosis. <i>Journal of Hazardous Materials</i> , 2021, 403, 123893.	6.5	18
10	Screening of potential oestrogen receptor \pm agonists in pesticides via in silico, in vitro and in vivo methods. <i>Environmental Pollution</i> , 2021, 270, 116015.	3.7	9
11	Occurrence and partitioning of polyhalogenated carbazoles in seawater and sediment from East China Sea. <i>Water Research</i> , 2021, 190, 116717.	5.3	26
12	Occurrence of Free-Form and Conjugated Bisphenol Analogues in Marine Organisms. <i>Environmental Science & Technology</i> , 2021, 55, 4914-4922.	4.6	25
13	Organochlorine Pesticide Ban Facilitated Reproductive Recovery of Chinese Striped Hamsters. <i>Environmental Science & Technology</i> , 2021, 55, 6140-6149.	4.6	9
14	Effects of Bisphenol A and Bisphenol S Exposure at Low Doses on the Metabolome of Adolescent Male Sprague-Dawley Rats. <i>Chemical Research in Toxicology</i> , 2021, 34, 1578-1587.	1.7	10
15	Systematic investigation of stereochemistry, stereoselective bioactivity, and antifungal mechanism of chiral triazole fungicide metconazole. <i>Science of the Total Environment</i> , 2021, 784, 147194.	3.9	12
16	Distribution and partitioning of pyrethroid insecticides in agricultural lands: Critical influencing factors. <i>Environment International</i> , 2021, 156, 106736.	4.8	20
17	Old pesticide, new use: Smart and safe enantiomer of isocarbophos in locust control. <i>Ecotoxicology and Environmental Safety</i> , 2021, 225, 112710.	2.9	10
18	Bioaccumulation and trophic magnification of short chain chlorinated paraffins in marine organisms from East China Sea. <i>Marine Pollution Bulletin</i> , 2021, 173, 113049.	2.3	13

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19	Bisphenol analogue concentrations in human breast milk and their associations with postnatal infant growth. <i>Environmental Pollution</i> , 2020, 259, 113779.	3.7	74
20	Triphenyl phosphate causes a sexually dimorphic metabolism dysfunction associated with disordered adiponectin receptors in pubertal mice. <i>Journal of Hazardous Materials</i> , 2020, 388, 121732.	6.5	18
21	Four cypermethrin isomers induced stereoselective metabolism in H295R cells. <i>Chirality</i> , 2020, 32, 1107-1118.	1.3	5
22	Household air pollution from cooking and heating and its impacts on blood pressure in residents living in rural cave dwellings in Loess Plateau of China. <i>Environmental Science and Pollution Research</i> , 2020, 27, 36677-36687.	2.7	24
23	Analysis of the Different Metabolic Phenotypes of Metalaxyl Enantiomers in Adolescent Rat by Using 1H NMR Based Urinary Metabolomics. <i>Chemical Research in Toxicology</i> , 2020, 33, 1449-1457.	1.7	3
24	Occurrence of phthalic acid esters in marine organisms from Hangzhou Bay, China: Implications for human exposure. <i>Science of the Total Environment</i> , 2020, 721, 137605.	3.9	38
25	Biotransformation Mechanism of Pesticides by Cytochrome P450: A DFT Study on Dieldrin. <i>Chemical Research in Toxicology</i> , 2020, 33, 1442-1448.	1.7	15
26	Assessing the Efficacy-Risk of the Widely Used Chiral Glufosinate: Switch from the Racemate to the Single Enantiomer?. <i>Environmental Science and Technology Letters</i> , 2020, 7, 143-148.	3.9	10
27	Poly- and perfluoroalkyl substance concentrations in human breast milk and their associations with postnatal infant growth. <i>Science of the Total Environment</i> , 2020, 713, 136417.	3.9	52
28	Assessment of endocrine-disrupting effects of emerging polyhalogenated carbazoles (PHCZs): In vitro, in silico, and in vivo evidence. <i>Environment International</i> , 2020, 140, 105729.	4.8	39
29	The potential endocrine disruption of pesticide transformation products (TPs): The blind spot of pesticide risk assessment. <i>Environment International</i> , 2020, 137, 105490.	4.8	59
30	2,7-Dibromocarbazole interferes with tube formation in HUVECs by altering Ang2 promoter DNA methylation status. <i>Science of the Total Environment</i> , 2019, 697, 134156.	3.9	18
31	Maternal ambient air pollution exposure with spatial-temporal variations and preterm birth risk assessment during 2013-2017 in Zhejiang Province, China. <i>Environment International</i> , 2019, 133, 105242.	4.8	53
32	Evaluation of the developmental toxicity of 2,7-dibromocarbazole to zebrafish based on transcriptomics assay. <i>Journal of Hazardous Materials</i> , 2019, 368, 514-522.	6.5	70
33	Downregulations of placental fatty acid transporters during cadmium-induced fetal growth restriction. <i>Toxicology</i> , 2019, 423, 112-122.	2.0	13
34	Metabolomic modulations of HepG2 cells exposed to bisphenol analogues. <i>Environment International</i> , 2019, 129, 59-67.	4.8	40
35	Ecological risk assessment of the increasing use of the neonicotinoid insecticides along the east coast of China. <i>Environment International</i> , 2019, 127, 550-557.	4.8	90
36	Degradation Kinetics and Transformation Products of Levonorgestrel and Quinestrol in Soils. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 4160-4169.	2.4	12

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37	Exposure of low-dose fipronil enantioselectively induced anxiety-like behavior associated with DNA methylation changes in embryonic and larval zebrafish. <i>Environmental Pollution</i> , 2019, 249, 362-371.	3.7	32
38	Consumption of drinking water N-Nitrosamines mixture alters gut microbiome and increases the obesity risk in young male rats. <i>Environmental Pollution</i> , 2019, 248, 388-396.	3.7	22
39	¹ H NMR-based metabolomic analysis of nine organophosphate flame retardants metabolic disturbance in Hep G2 cell line. <i>Science of the Total Environment</i> , 2019, 665, 162-170.	3.9	32
40	Resolution of the Ongoing Challenge of Estimating Nonpoint Source Neonicotinoid Pollution in the Yangtze River Basin Using a Modified Mass Balance Approach. <i>Environmental Science & Technology</i> , 2019, 53, 2539-2548.	4.6	88
41	AhR Agonist Activity Confirmation of Polyhalogenated Carbazoles (PHCZs) Using an Integration of in Vitro, in Vivo, and in Silico Models. <i>Environmental Science & Technology</i> , 2019, 53, 14716-14723.	4.6	43
42	Identification and profiling of microRNAs responsive to cadmium toxicity in hepatopancreas of the freshwater crab <i>Sinopotamon henanense</i> . <i>Hereditas</i> , 2019, 156, 34.	0.5	7
43	Enantioselective effect of glufosinate on the growth of maize seedlings. <i>Environmental Science and Pollution Research</i> , 2019, 26, 171-178.	2.7	10
44	Enantioselectivity in endocrine disrupting effects of four cypermethrin enantiomers based on in Vitro models. <i>Chemosphere</i> , 2019, 220, 766-773.	4.2	14
45	Pubertal exposure to the endocrine disruptor mono-2-ethylhexyl ester at body burden level caused cholesterol imbalance in mice. <i>Environmental Pollution</i> , 2019, 244, 657-666.	3.7	30
46	Enantioselective Effects of Metalaxyl Enantiomers in Adolescent Rat Metabolic Profiles Using NMR-Based Metabolomics. <i>Environmental Science & Technology</i> , 2018, 52, 5438-5447.	4.6	41
47	Neonicotinoid Residues in Fruits and Vegetables: An Integrated Dietary Exposure Assessment Approach. <i>Environmental Science & Technology</i> , 2018, 52, 3175-3184.	4.6	177
48	Determination of endocrine-disrupting potencies of agricultural soils in China via a battery of steroid receptor bioassays. <i>Environmental Pollution</i> , 2018, 234, 846-854.	3.7	22
49	Metabolic Mechanism of Aryl Phosphorus Flame Retardants by Cytochromes P450: A Combined Experimental and Computational Study on Triphenyl Phosphate. <i>Environmental Science & Technology</i> , 2018, 52, 14411-14421.	4.6	49
50	Simultaneous determination of nine neonicotinoids in human urine using isotope-dilution ultra-performance liquid chromatography-tandem mass spectrometry. <i>Environmental Pollution</i> , 2018, 240, 647-652.	3.7	42
51	A combination of ternary classification models and reporter gene assays for the comprehensive thyroid hormone disruption profiles of 209 polychlorinated biphenyls. <i>Chemosphere</i> , 2018, 210, 312-319.	4.2	19
52	Ambient air pollution of particles and gas pollutants, and the predicted health risks from long-term exposure to PM _{2.5} in Zhejiang province, China. <i>Environmental Science and Pollution Research</i> , 2018, 25, 23833-23844.	2.7	18
53	A ternary classification using machine learning methods of distinct estrogen receptor activities within a large collection of environmental chemicals. <i>Science of the Total Environment</i> , 2017, 580, 1268-1275.	3.9	17
54	Never deem lightly the "less harmful" low-molecular-weight PAH, NPAH, and OPAH "Disturbance of the immune response at real environmental levels. <i>Chemosphere</i> , 2017, 168, 568-577.	4.2	21

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55	Potential Glucocorticoid and Mineralocorticoid Effects of Nine Organophosphate Flame Retardants. <i>Environmental Science & Technology</i> , 2017, 51, 5803-5810.	4.6	37
56	Risk assessment of the endocrine-disrupting effects of nine chiral pesticides. <i>Journal of Hazardous Materials</i> , 2017, 338, 57-65.	6.5	42
57	Suppression of progesterone synthesis in human trophoblast cells by fine particulate matter primarily derived from industry. <i>Environmental Pollution</i> , 2017, 231, 1172-1180.	3.7	16
58	Characteristics of ambient ozone (O ₃) pollution and health risks in Zhejiang Province. <i>Environmental Science and Pollution Research</i> , 2017, 24, 27436-27444.	2.7	10
59	Environmentally relevant levels of δ -cyhalothrin, fenvalerate, and permethrin cause developmental toxicity and disrupt endocrine system in zebrafish (<i>Danio rerio</i>) embryo. <i>Chemosphere</i> , 2017, 185, 1173-1180.	4.2	42
60	Fipronil-induced enantioselective developmental toxicity to zebrafish embryo-larvae involves changes in DNA methylation. <i>Scientific Reports</i> , 2017, 7, 2284.	1.6	29
61	Effects of glufosinate on the growth of and microcystin production by <i>Microcystis aeruginosa</i> at environmentally relevant concentrations. <i>Science of the Total Environment</i> , 2017, 575, 513-518.	3.9	49
62	Perturbation of metabolome of embryo/larvae zebrafish after exposure to fipronil. <i>Environmental Toxicology and Pharmacology</i> , 2016, 48, 39-45.	2.0	41
63	The identification of the metabolites of chlorothalonil in zebrafish (<i>Danio rerio</i>) and their embryo toxicity and endocrine effects at environmentally relevant levels. <i>Environmental Pollution</i> , 2016, 218, 8-15.	3.7	61
64	Effects of glyphosate at environmentally relevant concentrations on the growth of and microcystin production by <i>Microcystis aeruginosa</i> . <i>Environmental Monitoring and Assessment</i> , 2016, 188, 632.	1.3	13
65	Assessment of the endocrine-disrupting effects of short-chain chlorinated paraffins in in vitro models. <i>Environment International</i> , 2016, 94, 43-50.	4.8	89
66	Oxidative stress-related DNA damage and homologous recombination repairing induced by <i>N,N</i> -dimethylformamide. <i>Journal of Applied Toxicology</i> , 2016, 36, 936-945.	1.4	24
67	A metabolomic study of fipronil for the anxiety-like behavior in zebrafish larvae at environmentally relevant levels. <i>Environmental Pollution</i> , 2016, 211, 252-258.	3.7	52
68	Thyroid hormone-disrupting activity and ecological risk assessment of phosphorus-containing flame retardants by in vitro, in vivo and in silico approaches. <i>Environmental Pollution</i> , 2016, 210, 27-33.	3.7	108
69	Temporal trends and risk assessment of polychlorinated biphenyls and heavy metals in a solid waste site in Taizhou, China. <i>Environmental Science and Pollution Research</i> , 2016, 23, 438-446.	2.7	14
70	p,p'-Dichlorodiphenyltrichloroethane inhibits the apoptosis of colorectal adenocarcinoma DLD1 cells through PI3K/AKT and Hedgehog/Gli1 signaling pathways. <i>Toxicology Research</i> , 2015, 4, 1214-1224.	0.9	2
71	The reduced bioavailability of copper by nano-TiO ₂ attenuates the toxicity to <i>Microcystis aeruginosa</i> . <i>Environmental Science and Pollution Research</i> , 2015, 22, 12407-12414.	2.7	36
72	Enantioselective Effects of o,p'-DDT on Cell Invasion and Adhesion of Breast Cancer Cells: Chirality in Cancer Development. <i>Environmental Science & Technology</i> , 2015, 49, 10028-10037.	4.6	31

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73	Enantioselective Environmental Toxicology of Chiral Pesticides. <i>Chemical Research in Toxicology</i> , 2015, 28, 325-338.	1.7	141
74	Polychlorinated Biphenyls (PCBs) Inhibit Hecpidin Expression through an Estrogen-Like Effect Associated with Disordered Systemic Iron Homeostasis. <i>Chemical Research in Toxicology</i> , 2015, 28, 629-640.	1.7	25
75	Multilevel evaluations of potential liver injury of bifenthrin. <i>Pesticide Biochemistry and Physiology</i> , 2015, 122, 29-37.	1.6	16
76	Estrogen contributes to regulating iron metabolism through governing ferroportin signaling via an estrogen response element. <i>Cellular Signalling</i> , 2015, 27, 934-942.	1.7	37
77	Silver nanoparticle-induced hemoglobin decrease involves alteration of histone 3 methylation status. <i>Biomaterials</i> , 2015, 70, 12-22.	5.7	87
78	Water quality monitoring using abnormal tail-beat frequency of crucian carp. <i>Ecotoxicology and Environmental Safety</i> , 2015, 111, 185-191.	2.9	20
79	Degradation of the potential rodent contraceptive quinestrol and elimination of its estrogenic activity in soil and water. <i>Environmental Science and Pollution Research</i> , 2014, 21, 652-659.	2.7	18
80	Characterization of estrogen receptor $\hat{\pm}$ activities in polychlorinated biphenyls by in vitro dual-luciferase reporter gene assay. <i>Environmental Pollution</i> , 2014, 189, 169-175.	3.7	53
81	Risk assessment of polychlorinated biphenyls and heavy metals in soils of an abandoned e-waste site in China. <i>Environmental Pollution</i> , 2014, 185, 258-265.	3.7	133
82	Disruption of the Hormonal Network and the Enantioselectivity of Bifenthrin in Trophoblast: Maternal Fetal Health Risk of Chiral Pesticides. <i>Environmental Science & Technology</i> , 2014, 48, 8109-8116.	4.6	77
83	The organochlorine p,p'-dichlorodiphenyltrichloroethane induces colorectal cancer growth through Wnt/ β^2 -catenin signaling. <i>Toxicology Letters</i> , 2014, 229, 284-291.	0.4	26
84	Potential Estrogenic Effects of Phosphorus-Containing Flame Retardants. <i>Environmental Science & Technology</i> , 2014, 48, 6995-7001.	4.6	116
85	Assessing the underlying breast cancer risk of Chinese females contributed by dietary intake of residual DDT from agricultural soils. <i>Environment International</i> , 2014, 73, 208-215.	4.8	49
86	p,p'-DDE Induces Apoptosis through the Modulation of Tumor Necrosis Factor $\hat{\pm}$ in PC12 Cells. <i>Chemical Research in Toxicology</i> , 2014, 27, 507-513.	1.7	12
87	p,p'-Dichlorodiphenyldichloroethylene Induces Colorectal Adenocarcinoma Cell Proliferation through Oxidative Stress. <i>PLoS ONE</i> , 2014, 9, e112700.	1.1	26
88	Enantioselective Induction of Cytotoxicity by o,p'-DDD in PC12 Cells: Implications of Chirality in Risk Assessment of POPs Metabolites. <i>Environmental Science & Technology</i> , 2013, 47, 3909-3917.	4.6	34
89	Stereoselective Phytotoxicity of HCH Mediated by Photosynthetic and Antioxidant Defense Systems in <i>Arabidopsis thaliana</i> . <i>PLoS ONE</i> , 2013, 8, e51043.	1.1	4
90	Enantioselective aquatic toxicity of current chiral pesticides. <i>Journal of Environmental Monitoring</i> , 2012, 14, 465-472.	2.1	29

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91	Enantioselective Damage of Diclofop Acid Mediated by Oxidative Stress and Acetyl-CoA Carboxylase in Nontarget Plant <i>Arabidopsis thaliana</i> . <i>Environmental Science & Technology</i> , 2012, 46, 8405-8412.	4.6	47
92	Enantioselective Cytotoxicity Profile of o,p'-DDT in PC 12 Cells. <i>PLoS ONE</i> , 2012, 7, e43823.	1.1	24
93	Enantioselectivity in estrogenicity of the organochlorine insecticide acetofenate in human trophoblast and MCF-7 cells. <i>Reproductive Toxicology</i> , 2012, 33, 53-59.	1.3	17
94	Low Concentrations of o,p'-DDT Inhibit Gene Expression and Prostaglandin Synthesis by Estrogen Receptor-Independent Mechanism in Rat Ovarian Cells. <i>PLoS ONE</i> , 2012, 7, e49916.	1.1	20
95	Biofunctionalization of a "Clickable" Organic Layer Photochemically Grafted on Titanium Substrates. <i>Langmuir</i> , 2011, 27, 4848-4856.	1.6	26
96	Enantioselectivity Tuning of Chiral Herbicide Dichlorprop by Copper: Roles of Reactive Oxygen Species. <i>Environmental Science & Technology</i> , 2011, 45, 4778-4784.	4.6	106
97	Stability, Antimicrobial Activity, and Cytotoxicity of Poly(amidoamine) Dendrimers on Titanium Substrates. <i>ACS Applied Materials & Interfaces</i> , 2011, 3, 2885-2894.	4.0	52
98	Effects of titanium dioxide nano-particles on growth and some histological parameters of zebrafish (<i>Danio rerio</i>) after a long-term exposure. <i>Aquatic Toxicology</i> , 2011, 101, 493-499.	1.9	140
99	Enantioselectivity in Estrogenic Potential of Chiral Pesticides. <i>ACS Symposium Series</i> , 2011, , 121-134.	0.5	2
100	Enantioselective Cytotoxicity and Molecular Mechanisms of Modern Chiral Pesticides. <i>ACS Symposium Series</i> , 2011, , 153-165.	0.5	2
101	The role of oxidative stress in enantiomer-specific, bifenthrin-induced cytotoxicity in PC12 cells. <i>Environmental Toxicology</i> , 2011, 26, 271-278.	2.1	11
102	"Click" Immobilization on Alkylated Silicon Substrates: Model for the Study of Surface Bound Antimicrobial Peptides. <i>Chemistry - A European Journal</i> , 2011, 17, 2656-2665.	1.7	36
103	Enantioselective interaction with acetylcholinesterase of an organophosphate insecticide fenamiphos. <i>Chirality</i> , 2010, 22, 612-617.	1.3	20
104	Estrogenic activities of two synthetic pyrethroids and their metabolites. <i>Journal of Environmental Sciences</i> , 2010, 22, 290-296.	3.2	48
105	Cytotoxicity of lambda-cyhalothrin on the macrophage cell line RAW 264.7. <i>Journal of Environmental Sciences</i> , 2010, 22, 428-432.	3.2	31
106	Enantioselective separation and zebrafish embryo toxicity of insecticide beta-cypermethrin. <i>Journal of Environmental Sciences</i> , 2010, 22, 738-743.	3.2	38
107	Integrative assessment of enantioselectivity in endocrine disruption and immunotoxicity of synthetic pyrethroids. <i>Environmental Pollution</i> , 2010, 158, 1968-1973.	3.7	67
108	Enantioselectivity in environmental risk assessment of modern chiral pesticides. <i>Environmental Pollution</i> , 2010, 158, 2371-2383.	3.7	209

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109	Dual enantioselective effect of the insecticide bifenthrin on locomotor behavior and development in embryonic larval zebrafish. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 1561-1567.	2.2	37
110	Immunotoxicity of pyrethroid metabolites in an in vitro model. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 2505-2510.	2.2	27
111	Enantioselective induction of oxidative stress by permethrin in rat adrenal pheochromocytoma (PC12) cells. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 683-690.	2.2	53
112	Dynamic change of Adamalysin 19 (ADAM19) in human placentas and its effects on cell invasion and adhesion in human trophoblastic cells. <i>Science in China Series C: Life Sciences</i> , 2009, 52, 710-718.	1.3	11
113	Enantiomer-specific, bifenthrin-induced apoptosis mediated by MAPK signalling pathway in Hep G2 Cells. <i>Toxicology</i> , 2009, 261, 119-125.	2.0	39
114	ENANTIOSELECTIVE ESTROGENICITY OF o,p'-DICHLORODIPHENYLTRICHLOROETHANE IN THE MCF-7 HUMAN BREAST CARCINOMA CELL LINE. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 1.	2.2	40
115	Enantioselectivity in the immunotoxicity of the insecticide acetofenate in an in vitro model. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 578-585.	2.2	38
116	Enantioselectivity in chronic toxicology and accumulation of the synthetic pyrethroid insecticide bifenthrin in <i>Daphnia magna</i> . <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 1475-1479.	2.2	34
117	Induction of Macrophage Apoptosis by an Organochlorine Insecticide Acetofenate. <i>Chemical Research in Toxicology</i> , 2009, 22, 504-510.	1.7	71
118	Developmental toxicity of bifenthrin in embryo-larval stages of zebrafish. <i>Aquatic Toxicology</i> , 2009, 95, 347-354.	1.9	123
119	Enantioselective cytotoxicity of the insecticide bifenthrin on a human amnion epithelial (FL) cell line. <i>Toxicology</i> , 2008, 253, 89-96.	2.0	91
120	Separation and aquatic toxicity of enantiomers of (substituted phenoxyacetoxy)alkylphosphonate herbicides. <i>Chirality</i> , 2008, 20, 130-138.	1.3	18
121	Estrogenic activity of lambda-cyhalothrin in the MCF-7 human breast carcinoma cell line. <i>Environmental Toxicology and Chemistry</i> , 2008, 27, 1194-1200.	2.2	63
122	Enantioselectivity in Zebrafish Embryo Toxicity of the Insecticide Acetofenate. <i>Chemical Research in Toxicology</i> , 2008, 21, 1050-1055.	1.7	43
123	Oxidative removal of aqueous steroid estrogens by manganese oxides. <i>Water Research</i> , 2008, 42, 5038-5044.	5.3	131
124	Acute and chronic toxicity of organophosphate monocrotophos to <i>Daphnia magna</i> . <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2008, 44, 38-43.	0.7	16
125	Enantioselectivity in Estrogenic Potential and Uptake of Bifenthrin. <i>Environmental Science & Technology</i> , 2007, 41, 6124-6128.	4.6	151
126	Anti-fertility effect of levonorgestrel and quinestrol in Brandt's voles (<i>Lasiopodomys brandtii</i>). <i>Integrative Zoology</i> , 2007, 2, 260-268.	1.3	48