

Chris D Metcalfe

List of Publications by Year in descending order

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131
papers

12,127
citations

27035

58
h-index

29333

108
g-index

133
all docs

133
docs citations

133
times ranked

11651
citing authors

#	ARTICLE	IF	CITATIONS
1	Vitellogenin Induction in Mucus from Brook Trout (<i>Salvelinus fontinalis</i>). <i>Bulletin of Environmental Contamination and Toxicology</i> , 2022, , 1.	1.3	2
2	Clothianidin interferes with recognition of a previous encounter in rusty crayfish (<i>Faxonius</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 To	4.2	5
3	Sources of microbial contamination in the watershed and coastal zone of Soufriere, St. Lucia. <i>Environmental Monitoring and Assessment</i> , 2022, 194, 225.	1.3	1
4	Whole-lake nanosilver additions reduce northern pike (<i>Esox lucius</i>) growth. <i>Science of the Total Environment</i> , 2022, 838, 156219.	3.9	3
5	Calibration and field validation of POCIS passive samplers for tracking artificial sweeteners as indicators of municipal wastewater contamination in surface waters. <i>Environmental Monitoring and Assessment</i> , 2022, 194, .	1.3	4
6	Changes to levels of microcontaminants and biological responses in rainbow trout exposed to extracts from wastewater treated by catalytic ozonation. <i>Journal of Hazardous Materials</i> , 2021, 404, 124110.	6.5	9
7	Concentrations and source identification of PAHs, alkyl-PAHs and other organic contaminants in sediments from a contaminated harbor in the Laurentian Great Lakes. <i>Environmental Pollution</i> , 2021, 270, 116058.	3.7	18
8	Effects of opioids on reproduction in Japanese medaka, <i>Oryzias latipes</i> . <i>Aquatic Toxicology</i> , 2021, 236, 105873.	1.9	4
9	Detection of selected tire wear compounds in urban receiving waters. <i>Environmental Pollution</i> , 2021, 287, 117659.	3.7	74
10	Ecotoxicological risks from dissolved organic contaminants in a contaminated bay: Combining passive sampling with in vivo bioassays. <i>Journal of Great Lakes Research</i> , 2021, 47, 1365-1375.	0.8	2
11	Pesticides in Surface Waters in Argentina Monitored Using Polar Organic Chemical Integrative Samplers. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2020, 104, 21-26.	1.3	29
12	Multi-Level Responses of Yellow Perch (<i>Perca flavescens</i>) to a Whole-Lake Nanosilver Addition Study. <i>Archives of Environmental Contamination and Toxicology</i> , 2020, 79, 283-297.	2.1	9
13	Pesticides related to land use in watersheds of the Great Lakes basin. <i>Science of the Total Environment</i> , 2019, 648, 681-692.	3.9	98
14	Assessing the effects of environmentally relevant concentrations of antidepressant mixtures to fathead minnows exposed over a full life cycle. <i>Science of the Total Environment</i> , 2019, 648, 1227-1236.	3.9	8
15	Sub-lethal effects of a neonicotinoid, clothianidin, on wild early life stage sockeye salmon (<i>Oncorhynchus nerka</i>). <i>Aquatic Toxicology</i> , 2019, 217, 105335.	1.9	20
16	Micropollutants related to human activity in groundwater resources in Barbados, West Indies. <i>Science of the Total Environment</i> , 2019, 671, 76-82.	3.9	13
17	Biological Responses in Brook Trout (<i>Salvelinus fontinalis</i>) Caged Downstream from Municipal Wastewater Treatment Plants in the Credit River, ON, Canada. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2018, 100, 106-111.	1.3	6
18	Contaminants of Emerging Concern in Wastewaters in Barbados, West Indies. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2018, 101, 1-6.	1.3	12

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19	Neonicotinoid pesticides in drinking water in agricultural regions of southern Ontario, Canada. <i>Chemosphere</i> , 2018, 202, 506-513.	4.2	98
20	Evaluation of wastewater treatment by ozonation for reducing the toxicity of contaminants of emerging concern to rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 274-284.	2.2	8
21	Nest-defense behaviors in fathead minnows after lifecycle exposure to the antidepressant venlafaxine. <i>Environmental Pollution</i> , 2018, 234, 223-230.	3.7	20
22	Effect of imidacloprid on the survival of <i>Xenopus</i> tadpoles challenged with wild type frog virus 3. <i>Aquatic Toxicology</i> , 2018, 194, 152-158.	1.9	10
23	Toxicity of extracts from municipal wastewater to early life stages of Japanese medaka (<i>Oryzias latipes</i>). <i>Toxicology and Chemistry</i> , 2018, 37, 136-144.	2.2	7
24	Silver near municipal wastewater discharges into western Lake Ontario, Canada. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 555.	1.3	20
25	Accumulation of Silver in Yellow Perch (<i>Perca flavescens</i>) and Northern Pike (<i>Esox lucius</i>). <i>Environmental Monitoring and Assessment</i> , 2017, 189, 11114-11122.	4.6	24
26	Monitoring contaminants of emerging concern from tertiary wastewater treatment plants using passive sampling modelled with performance reference compounds. <i>Environmental Monitoring and Assessment</i> , 2017, 189, 1.	1.3	183
27	Assessing the effects of the antidepressant venlafaxine to fathead minnows exposed to environmentally relevant concentrations over a full life cycle. <i>Environmental Pollution</i> , 2017, 229, 403-411.	3.7	34
28	A Method for Preparing Silver Nanoparticle Suspensions in Bulk for Ecotoxicity Testing and Ecological Risk Assessment. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2017, 98, 589-594.	1.3	15
29	Estimating removals of contaminants of emerging concern from wastewater treatment plants: The critical role of wastewater hydrodynamics. <i>Chemosphere</i> , 2017, 178, 439-448.	4.2	35
30	Contaminants of emerging concern in surface waters in Barbados, West Indies. <i>Environmental Monitoring and Assessment</i> , 2017, 189, 636.	1.3	15
31	Biomarkers of exposure to nanosilver and silver accumulation in yellow perch (<i>Perca flavescens</i>). <i>Environmental Monitoring and Assessment</i> , 2017, 189, 636.	2.2	28
32	Biological responses to contaminants in darters (<i>Etheostoma</i> spp.) collected from rural and urban regions of the Grand River, ON, Canada. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2016, 199, 126-135.	0.7	15
33	Current-use pesticides in urban watersheds and receiving waters of western Lake Ontario measured using polar organic chemical integrative samplers (POCIS). <i>Journal of Great Lakes Research</i> , 2016, 42, 1432-1442.	0.8	33
34	Fate and mass balance of contaminants of emerging concern during wastewater treatment determined using the fractionated approach. <i>Science of the Total Environment</i> , 2016, 573, 1147-1158.	3.9	37
35	Carbon Nanotube Integrative Sampler (CNIS) for passive sampling of nanosilver in the aquatic environment. <i>Science of the Total Environment</i> , 2016, 569-570, 223-233.	3.9	9
36	Monitoring the Fate and Transformation of Silver Nanoparticles in Natural Waters. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2016, 97, 449-455.	1.3	31

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37	Improved single particle ICP-MS characterization of silver nanoparticles at environmentally relevant concentrations. <i>Journal of Analytical Atomic Spectrometry</i> , 2016, 31, 2069-2077.	1.6	35
38	Linking drugs of abuse in wastewater to contamination of surface and drinking water. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 843-849.	2.2	58
39	Single particle ICP-MS as a tool for determining the stability of silver nanoparticles in aquatic matrixes under various environmental conditions, including treatment by ozonation. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 5169-5177.	1.9	19
40	Methods for Determining Emerging Contaminants in Wetland Matrices. <i>Soil Science Society of America Book Series</i> , 2015, , 841-855.	0.3	0
41	Assessment of biomarkers for contaminants of emerging concern on aquatic organisms downstream of a municipal wastewater discharge. <i>Science of the Total Environment</i> , 2015, 530-531, 140-153.	3.9	83
42	Direct UV photolysis of selected pharmaceuticals, personal care products and endocrine disruptors in aqueous solution. <i>Water Research</i> , 2015, 84, 350-361.	5.3	119
43	Environmental Fate of Silver Nanoparticles in Boreal Lake Ecosystems. <i>Environmental Science & Technology</i> , 2015, 49, 8441-8450.	4.6	55
44	The impact of municipal wastewater effluent on field-deployed freshwater mussels in the Grand River (Ontario, Canada). <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 134-143.	2.2	41
45	The persistence and transformation of silver nanoparticles in littoral lake mesocosms monitored using various analytical techniques. <i>Environmental Chemistry</i> , 2014, 11, 419.	0.7	49
46	Removal of selected pharmaceuticals, personal care products and artificial sweetener in an aerated sewage lagoon. <i>Science of the Total Environment</i> , 2014, 487, 801-812.	3.9	65
47	Monitoring for contaminants of emerging concern in drinking water using POCIS passive samplers. <i>Environmental Sciences: Processes and Impacts</i> , 2014, 16, 473.	1.7	63
48	Analysis of drugs of abuse in wastewater from two Canadian cities. <i>Science of the Total Environment</i> , 2014, 487, 722-730.	3.9	88
49	Chronic, low concentration exposure to pharmaceuticals impacts multiple organ systems in zebrafish. <i>Aquatic Toxicology</i> , 2013, 132-133, 200-211.	1.9	173
50	A multi-assay screening approach for assessment of endocrine-active contaminants in wastewater effluent samples. <i>Science of the Total Environment</i> , 2013, 454-455, 132-140.	3.9	36
51	Chronic effects of exposure to a pharmaceutical mixture and municipal wastewater in zebrafish. <i>Aquatic Toxicology</i> , 2013, 132-133, 212-222.	1.9	154
52	Estrogen-like Effects in Male Goldfish Co-exposed to Fluoxetine and 17 Alpha-Ethinylestradiol. <i>Environmental Science & Technology</i> , 2013, 47, 5372-5382.	4.6	37
53	Pharmaceutical contaminants of emerging concern in the environment. <i>Environmental Toxicology and Chemistry</i> , 2013, 32, 1683-1684.	2.2	10
54	Influence of nearshore dynamics on the distribution of organic wastewater-associated chemicals in Lake Ontario determined using passive samplers. <i>Journal of Great Lakes Research</i> , 2012, 38, 105-115.	0.8	33

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55	Fate and Transport of Polycyclic Aromatic Hydrocarbons in Upland Irish Headwater Lake Catchments. <i>Scientific World Journal</i> , The, 2012, 2012, 1-11.	0.8	19
56	Depth-Profiling of Environmental Pharmaceuticals in Biological Tissue by Solid-Phase Microextraction. <i>Analytical Chemistry</i> , 2012, 84, 6956-6962.	3.2	17
57	Detection and characterization of silver nanoparticles in aqueous matrices using asymmetric-flow field flow fractionation with inductively coupled plasma mass spectrometry. <i>Journal of Chromatography A</i> , 2012, 1233, 109-115.	1.8	103
58	Ecotoxicity test methods for engineered nanomaterials: Practical experiences and recommendations from the bench. <i>Environmental Toxicology and Chemistry</i> , 2012, 31, 15-31.	2.2	273
59	Effects of silver nanoparticles on bacterial activity in natural waters. <i>Environmental Toxicology and Chemistry</i> , 2012, 31, 122-130.	2.2	81
60	Potential scenarios for nanomaterial release and subsequent alteration in the environment. <i>Environmental Toxicology and Chemistry</i> , 2012, 31, 50-59.	2.2	498
61	Kinetically-Calibrated Solid-Phase Microextraction Using Label-Free Standards and Its Application for Pharmaceutical Analysis. <i>Analytical Chemistry</i> , 2011, 83, 2371-2377.	3.2	25
62	Pre-Equilibrium Solid-Phase Microextraction of Free Analyte in Complex Samples: Correction for Mass Transfer Variation from Protein Binding and Matrix Tortuosity. <i>Analytical Chemistry</i> , 2011, 83, 3365-3370.	3.2	34
63	Contaminants in the coastal karst aquifer system along the Caribbean coast of the Yucatan Peninsula, Mexico. <i>Environmental Pollution</i> , 2011, 159, 991-997.	3.7	124
64	The toxicity of titanium dioxide nanopowder to early life stages of the Japanese medaka (<i>Oryzias latipes</i>). <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 1010-1016.	4.2	62
65	The effects of dissolved organic matter and pH on sampling rates for polar organic chemical integrative samplers (POCIS). <i>Chemosphere</i> , 2011, 83, 271-280.	4.2	118
66	Transport of PPCPs and Veterinary Medicines from Agricultural Fields following Application of Biosolids or Manure. <i>ACS Symposium Series</i> , 2010, , 227-240.	0.5	6
67	Illicit drugs in Canadian municipal wastewater and estimates of community drug use. <i>Environmental Pollution</i> , 2010, 158, 3179-3185.	3.7	172
68	Sampling in the Great Lakes for pharmaceuticals, personal care products, and endocrine-disrupting substances using the passive polar organic chemical integrative sampler. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 751-762.	2.2	192
69	Antidepressants and their metabolites in municipal wastewater, and downstream exposure in an urban watershed. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 79-89.	2.2	417
70	Controlled field evaluation of water flow rate effects on sampling polar organic compounds using polar organic chemical integrative samplers. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 2461-2469.	2.2	92
71	Environmental risk assessment for the serotonin reuptake inhibitor fluoxetine: Case study using the European risk assessment framework. <i>Integrated Environmental Assessment and Management</i> , 2010, 6, 524-539.	1.6	73
72	Waterborne fluoxetine disrupts the reproductive axis in sexually mature male goldfish, <i>Carassius auratus</i> . <i>Aquatic Toxicology</i> , 2010, 100, 354-364.	1.9	114

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73	Cross-species comparison of fluoxetine metabolism with fish liver microsomes. <i>Chemosphere</i> , 2010, 79, 26-32.	4.2	52
74	Simulation of Pharmaceutical and Personal Care Product Transport to Tile Drains after Biosolids Application. <i>Journal of Environmental Quality</i> , 2009, 38, 1274-1285.	1.0	29
75	Runoff of pharmaceuticals and personal care products following application of dewatered municipal biosolids to an agricultural field. <i>Science of the Total Environment</i> , 2009, 407, 4596-4604.	3.9	110
76	Emerging methods and tools for environmental risk assessment, decision-making, and policy for nanomaterials: summary of NATO Advanced Research Workshop. <i>Journal of Nanoparticle Research</i> , 2009, 11, 513-527.	0.8	74
77	Lactational transfer of PCBs and chlorinated pesticides in pups of southern elephant seals (<i>Mirounga</i>) Tj ETQq1 1 0,784314 rgBT /Ove	4.2	25
78	DETECTING THE TRANSPORT OF TOXIC PESTICIDES FROM GOLF COURSES INTO WATERSHEDS IN THE PRECAMBRIAN SHIELD REGION OF ONTARIO, CANADA. <i>Environmental Toxicology and Chemistry</i> , 2008, 27, 811.	2.2	34
79	Runoff of pharmaceuticals and personal care products following application of biosolids to an agricultural field. <i>Science of the Total Environment</i> , 2008, 396, 52-59.	3.9	185
80	Poor elemental food quality reduces the toxicity of fluoxetine on <i>Daphnia magna</i> . <i>Aquatic Toxicology</i> , 2008, 86, 99-103.	1.9	37
81	Uptake and depuration of the anti-depressant fluoxetine by the Japanese medaka (<i>Oryzias latipes</i>). <i>Chemosphere</i> , 2008, 74, 125-130.	4.2	139
82	Reduction of pharmaceutically active compounds by a lagoon wetland wastewater treatment system in Southeast Louisiana. <i>Chemosphere</i> , 2008, 73, 1741-1748.	4.2	186
83	Characterizing and Compensating for Matrix Effects Using Atmospheric Pressure Chemical Ionization Liquid Chromatography~Tandem Mass Spectrometry:~% Analysis of Neutral Pharmaceuticals in Municipal Wastewater. <i>Analytical Chemistry</i> , 2008, 80, 2010-2017.	3.2	66
84	Chapter 2.3 Analysis of neutral and acidic pharmaceuticals by liquid chromatography mass spectrometry. <i>Comprehensive Analytical Chemistry</i> , 2007, 50, 133-156.	0.7	2
85	Residues of Persistent Organochlorine Contaminants in Southern Elephant Seals (<i>Mirounga leonina</i>) from Elephant Island, Antarctica. <i>Environmental Science & Technology</i> , 2007, 41, 3829-3835.	4.6	36
86	Pharmaceuticals in the Yamaska River, Quebec, Canada. <i>Water Quality Research Journal of Canada</i> , 2007, 42, 231-239.	1.2	27
87	Analysis of paroxetine, fluoxetine and norfluoxetine in fish tissues using pressurized liquid extraction, mixed mode solid phase extraction cleanup and liquid chromatography~tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2007, 1163, 112-118.	1.8	172
88	Simultaneous determination of triclocarban and triclosan in municipal biosolids by liquid chromatography tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2007, 1164, 212-218.	1.8	186
89	Synthetic Musks in Fish from Urbanized Areas of the Lower Great Lakes, Canada. <i>Journal of Great Lakes Research</i> , 2006, 32, 361-369.	0.8	24
90	Developmental effects in Japanese medaka (<i>Oryzias latipes</i>) exposed to nonylphenol ethoxylates and their degradation products. <i>Chemosphere</i> , 2006, 62, 1214-1223.	4.2	51

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91	Release of persistent organic contaminants from carcasses of Lake Ontario Chinook salmon (<i>Oncorhynchus tshawytscha</i>). <i>Environmental Pollution</i> , 2006, 140, 102-113.	3.7	37
92	Pharmaceuticals and Endocrine Disruptors in Wastewater Treatment Effluents and in the Water Supply System of Calgary, Alberta, Canada. <i>Water Quality Research Journal of Canada</i> , 2006, 41, 351-364.	1.2	95
93	SEASONALITY EFFECTS ON PHARMACEUTICALS AND S-TRIAZINE HERBICIDES IN WASTEWATER EFFLUENT AND SURFACE WATER FROM THE CANADIAN SIDE OF THE UPPER DETROIT RIVER. <i>Environmental Toxicology and Chemistry</i> , 2006, 25, 2356.	2.2	77
94	A TELEOST IN VITRO REPORTER GENE ASSAY TO SCREEN FOR AGONISTS OF THE PEROXISOME PROLIFERATOR-ACTIVATED RECEPTORS. <i>Environmental Toxicology and Chemistry</i> , 2005, 24, 2260.	2.2	24
95	Carbamazepine and Its Metabolites in Wastewater and in Biosolids in a Municipal Wastewater Treatment Plant. <i>Environmental Science & Technology</i> , 2005, 39, 7469-7475.	4.6	340
96	ALTERATIONS TO GONADAL DEVELOPMENT AND REPRODUCTIVE SUCCESS IN JAPANESE MEDAKA (<i>ORYZIAS TYPES</i>) Treated with 0.001 mg/L of BT /Overl	2.2	128
97	Occurrence of Antimicrobials in the Final Effluents of Wastewater Treatment Plants in Canada. <i>Environmental Science & Technology</i> , 2004, 38, 3533-3541.	4.6	699
98	Intra- and inter-species differences in persistent organic contaminants in the blubber of blue whales and humpback whales from the Gulf of St. Lawrence, Canada. <i>Marine Environmental Research</i> , 2004, 57, 245-260.	1.1	47
99	OCCURRENCE OF NEUTRAL AND ACIDIC DRUGS IN THE EFFLUENTS OF CANADIAN SEWAGE TREATMENT PLANTS. <i>Environmental Toxicology and Chemistry</i> , 2003, 22, 2872.	2.2	421
100	DISTRIBUTION OF ACIDIC AND NEUTRAL DRUGS IN SURFACE WATERS NEAR SEWAGE TREATMENT PLANTS IN THE LOWER GREAT LAKES, CANADA. <i>Environmental Toxicology and Chemistry</i> , 2003, 22, 2881.	2.2	510
101	Determination of pharmaceuticals in aqueous samples using positive and negative voltage switching microbore liquid chromatography/electrospray ionization tandem mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2003, 38, 27-34.	0.7	78
102	A tandem mass spectrometric study of the N-oxides, quinoline N-oxide, carbadox, and olaquinox, carried out at high mass accuracy using electrospray ionization. <i>International Journal of Mass Spectrometry</i> , 2003, 230, 123-133.	0.7	32
103	Fragmentation study of salinomycin and monensin A antibiotics using electrospray quadrupole time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2003, 17, 149-154.	0.7	31
104	Determination of cholesterol-lowering statin drugs in aqueous samples using liquid chromatography/electrospray ionization tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2003, 998, 133-141.	1.8	167
105	Determination of Carbamazepine and Its Metabolites in Aqueous Samples Using Liquid Chromatography/Electrospray Tandem Mass Spectrometry. <i>Analytical Chemistry</i> , 2003, 75, 3731-3738.	3.2	286
106	Effects of the antiandrogens, vinclozolin and cyproterone acetate on gonadal development in the Japanese medaka (<i>Oryzias latipes</i>). <i>Aquatic Toxicology</i> , 2003, 63, 391-403.	1.9	105
107	Electrospray ionization mass spectrometry of ginsenosides. <i>Journal of Mass Spectrometry</i> , 2002, 37, 495-506.	0.7	66
108	Analysis of acidic drugs in the effluents of sewage treatment plants using liquid chromatography/electrospray ionization tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2002, 952, 139-147.	1.8	213

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109	Phthalate Esters in Sediments Near a Sewage Treatment Plant Outflow in Hamilton Harbour, Ontario: SFE Extraction and Environmental Distribution. <i>Journal of Great Lakes Research</i> , 2001, 27, 3-9.	0.8	17
110	Estrogenic potency of chemicals detected in sewage treatment plant effluents as determined by in vivo assays with Japanese medaka (<i>Oryzias latipes</i>). <i>Environmental Toxicology and Chemistry</i> , 2001, 20, 297-308.	2.2	464
111	The sheepshead minnow as an in vivo model for endocrine disruption in marine teleosts: A partial life cycle test with 17 β -ethynylestradiol. <i>Environmental Toxicology and Chemistry</i> , 2001, 20, 1968-1978.	2.2	113
112	ESTROGENIC POTENCY OF CHEMICALS DETECTED IN SEWAGE TREATMENT PLANT EFFLUENTS AS DETERMINED BY IN VIVO ASSAYS WITH JAPANESE MEDAKA (ORYZIAS LATIPES). <i>Environmental Toxicology and Chemistry</i> , 2001, 20, 297.	2.2	242
113	Distribution of degradation products of alkylphenol ethoxylates near sewage treatment plants in the lower Great Lakes, North America. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 784-792.	2.2	22
114	Gonadal development and endocrine responses in Japanese medaka (<i>Oryzias latipes</i>) exposed to o,p'-DDT in water or through maternal transfer. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 1893-1900.	2.2	96
115	Distribution of Toxic Organic Contaminants in Water and Sediments in the Detroit River. <i>Journal of Great Lakes Research</i> , 2000, 26, 55-64.	0.8	26
116	Hepatic Micronuclei in Brown Bullheads (<i>Ameiurus nebulosus</i>) as a Biomarker for Exposure to Genotoxic Chemicals. <i>Journal of Great Lakes Research</i> , 2000, 26, 408-415.	0.8	4
117	DISTRIBUTION OF DEGRADATION PRODUCTS OF ALKYLPHENOL ETHOXYLATES NEAR SEWAGE TREATMENT PLANTS IN THE LOWER GREAT LAKES,NORTH AMERICA. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 784.	2.2	51
118	GONADAL DEVELOPMENT AND ENDOCRINE RESPONSES IN JAPANESE MEDAKA (ORYZIAS LATIPES) EXPOSED TO o,p'-DDT IN WATER OR THROUGH MATERNAL TRANSFER. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 1893.	2.2	54
119	Biomarkers of exposure of brown bullheads (<i>Ameiurus nebulosus</i>) to contaminants in the lower Great Lakes, North America. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 740-749.	2.2	51
120	Fluorescent aromatic hydrocarbons in bile as a biomarker of exposure of brown bullheads (<i>Ameiurus nebulosus</i>) to contaminated sediments. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 750-755.	2.2	41
121	Factors affecting the development of testis-ova in medaka, <i>Oryzias latipes</i> , exposed to octylphenol. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 1835-1842.	2.2	103
122	Reproductive success and behavior of Japanese medaka (<i>Oryzias latipes</i>) exposed to 4-tert-octylphenol. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 2587-2594.	2.2	117
123	FACTORS AFFECTING THE DEVELOPMENT OF TESTIS-OVA IN MEDAKA, ORYZIAS LATIPES, EXPOSED TO OCTYLPHENOL. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 1835.	2.2	62
124	Distribution of alkylphenol compounds in great lakes sediments, United States and Canada. <i>Environmental Toxicology and Chemistry</i> , 1998, 17, 1230-1235.	2.2	82
125	Chemical accumulation and toxicological stress in three brown bullhead (<i>Ameiurus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 <i>Environmental Toxicology and Chemistry</i> , 1998, 17, 1756-1766.	2.2	33
126	Aromatic Hydrocarbons in Biota from the Detroit River and Western Lake Erie. <i>Journal of Great Lakes Research</i> , 1997, 23, 160-168.	0.8	26

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127	Induction of testisâ€œova in Japanese medaka (<i>Oryzias latipes</i>) exposed to <i>p</i> -nonylphenol. Environmental Toxicology and Chemistry, 1997, 16, 1082-1086.	2.2	272
128	Early lifeâ€œstage mortalities of Japanese medaka (<i>Oryzias latipes</i>) exposed to polychlorinated diphenyl ethers. Environmental Toxicology and Chemistry, 1997, 16, 1749-1754.	2.2	14
129	INDUCTION OF TESTISâ€œOVA IN JAPANESE MEDAKA (ORYZIAS LATIPES) EXPOSED TO <i>p</i> -NONYLPHENOL. Environmental Toxicology and Chemistry, 1997, 16, 1082.	2.2	226
130	Linkages Between Chemical Contaminants and Tumors in Benthic Great Lakes Fish. Journal of Great Lakes Research, 1996, 22, 131-152.	0.8	74
131	Fish micronuclei for assessing genotoxicity in water. Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure, 1995, 343, 121-135.	1.2	559