

Chris D Metcalfe

List of Publications by Year in descending order

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131
papers

12,127
citations

23565
58
h-index

25787
108
g-index

133
all docs

133
docs citations

133
times ranked

10540
citing authors

#	ARTICLE	IF	CITATIONS
1	Vitellogenin Induction in Mucus from Brook Trout (<i>Salvelinus fontinalis</i>). Bulletin of Environmental Contamination and Toxicology, 2022, , 1.	2.7	2
2	Clothianidin interferes with recognition of a previous encounter in rusty crayfish (<i>Faxonius</i>) Tj ETQq0 0 0 rgBT /Overclock 10 Tf 50 702 To	8.2	3
3	Sources of microbial contamination in the watershed and coastal zone of Soufriere, St. Lucia. Environmental Monitoring and Assessment, 2022, 194, 225.	2.7	1
4	Whole-lake nanosilver additions reduce northern pike (<i>Esox lucius</i>) growth. Science of the Total Environment, 2022, 838, 156219.	8.0	3
5	Calibration and field validation of POCIS passive samplers for tracking artificial sweeteners as indicators of municipal wastewater contamination in surface waters. Environmental Monitoring and Assessment, 2022, 194, .	2.7	4
6	Changes to levels of microcontaminants and biological responses in rainbow trout exposed to extracts from wastewater treated by catalytic ozonation. Journal of Hazardous Materials, 2021, 404, 124110.	12.4	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. Environmental Pollution, 2021, 270, 116058.	7.5	18
8	Effects of opioids on reproduction in Japanese medaka, <i>Oryzias latipes</i> . Aquatic Toxicology, 2021, 236, 105873.	4.0	4
9	Detection of selected tire wear compounds in urban receiving waters. Environmental Pollution, 2021, 287, 117659.	7.5	74
10	Ecotoxicological risks from dissolved organic contaminants in a contaminated bay: Combining passive sampling with in vivo bioassays. Journal of Great Lakes Research, 2021, 47, 1365-1375.	1.9	2
11	Pesticides in Surface Waters in Argentina Monitored Using Polar Organic Chemical Integrative Samplers. Bulletin of Environmental Contamination and Toxicology, 2020, 104, 21-26.	2.7	29
12	Multi-Level Responses of Yellow Perch (<i>Perca flavescens</i>) to a Whole-Lake Nanosilver Addition Study. Archives of Environmental Contamination and Toxicology, 2020, 79, 283-297.	4.1	9
13	Pesticides related to land use in watersheds of the Great Lakes basin. Science of the Total Environment, 2019, 648, 681-692.	8.0	98
14	Assessing the effects of environmentally relevant concentrations of antidepressant mixtures to fathead minnows exposed over a full life cycle. Science of the Total Environment, 2019, 648, 1227-1236.	8.0	8
15	Sub-lethal effects of a neonicotinoid, clothianidin, on wild early life stage sockeye salmon (<i>Oncorhynchus nerka</i>). Aquatic Toxicology, 2019, 217, 105335.	4.0	20
16	Micropollutants related to human activity in groundwater resources in Barbados, West Indies. Science of the Total Environment, 2019, 671, 76-82.	8.0	13
17	Biological Responses in Brook Trout (<i>Salvelinus fontinalis</i>) Caged Downstream from Municipal Wastewater Treatment Plants in the Credit River, ON, Canada. Bulletin of Environmental Contamination and Toxicology, 2018, 100, 106-111.	2.7	6
18	Contaminants of Emerging Concern in Wastewaters in Barbados, West Indies. Bulletin of Environmental Contamination and Toxicology, 2018, 101, 1-6.	2.7	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.	8.2	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.	4.3	8
21	Nest-defense behaviors in fathead minnows after lifecycle exposure to the antidepressant venlafaxine. <i>Environmental Pollution</i> , 2018, 234, 223-230.	7.5	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.	4.0	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.	4.3	7
24	Silver near municipal wastewater discharges into western Lake Ontario, Canada. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 555.	2.7	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, 1111-1122.	10.0	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.	2.7	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.	7.5	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.	2.7	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.	8.2	35
30	Contaminants of emerging concern in surface waters in Barbados, West Indies. <i>Environmental Monitoring and Assessment</i> , 2017, 189, 636.	2.7	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, 1111-1122.	4.3	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.	1.6	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.	1.9	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.	8.0	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.	8.0	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.	2.7	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.	3.0	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.	4.3	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.	3.7	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.	8.0	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.	11.3	119
43	Environmental Fate of Silver Nanoparticles in Boreal Lake Ecosystems. <i>Environmental Science & Technology</i> , 2015, 49, 8441-8450.	10.0	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.	4.3	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.	1.5	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.	8.0	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.	3.5	63
48	Analysis of drugs of abuse in wastewater from two Canadian cities. <i>Science of the Total Environment</i> , 2014, 487, 722-730.	8.0	88
49	Chronic, low concentration exposure to pharmaceuticals impacts multiple organ systems in zebrafish. <i>Aquatic Toxicology</i> , 2013, 132-133, 200-211.	4.0	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.	8.0	36
51	Chronic effects of exposure to a pharmaceutical mixture and municipal wastewater in zebrafish. <i>Aquatic Toxicology</i> , 2013, 132-133, 212-222.	4.0	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.	10.0	37
53	Pharmaceutical contaminants of emerging concern in the environment. <i>Environmental Toxicology and Chemistry</i> , 2013, 32, 1683-1684.	4.3	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.	1.9	33

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55	Fate and Transport of Polycyclic Aromatic Hydrocarbons in Upland Irish Headwater Lake Catchments. Scientific World Journal, The, 2012, 2012, 1-11.	2.1	19
56	Depth-Profiling of Environmental Pharmaceuticals in Biological Tissue by Solid-Phase Microextraction. Analytical Chemistry, 2012, 84, 6956-6962.	6.5	17
57	Detection and characterization of silver nanoparticles in aqueous matrices using asymmetric-flow field flow fractionation with inductively coupled plasma mass spectrometry. Journal of Chromatography A, 2012, 1233, 109-115.	3.7	103
58	Ecotoxicity test methods for engineered nanomaterials: Practical experiences and recommendations from the bench. Environmental Toxicology and Chemistry, 2012, 31, 15-31.	4.3	273
59	Effects of silver nanoparticles on bacterial activity in natural waters. Environmental Toxicology and Chemistry, 2012, 31, 122-130.	4.3	81
60	Potential scenarios for nanomaterial release and subsequent alteration in the environment. Environmental Toxicology and Chemistry, 2012, 31, 50-59.	4.3	498
61	Kinetically-Calibrated Solid-Phase Microextraction Using Label-Free Standards and Its Application for Pharmaceutical Analysis. Analytical Chemistry, 2011, 83, 2371-2377.	6.5	25
62	Pre-Equilibrium Solid-Phase Microextraction of Free Analyte in Complex Samples: Correction for Mass Transfer Variation from Protein Binding and Matrix Tortuosity. Analytical Chemistry, 2011, 83, 3365-3370.	6.5	34
63	Contaminants in the coastal karst aquifer system along the Caribbean coast of the Yucatan Peninsula, Mexico. Environmental Pollution, 2011, 159, 991-997.	7.5	124
64	The toxicity of titanium dioxide nanopowder to early life stages of the Japanese medaka (Oryzias latipes). Environmental Toxicology and Chemistry, 2011, 30, 1071-1077.	8.2	62
65	The effects of dissolved organic matter and pH on sampling rates for polar organic chemical integrative samplers (POCIS). Chemosphere, 2011, 83, 271-280.	8.2	118
66	Transport of PPCPs and Veterinary Medicines from Agricultural Fields following Application of Biosolids or Manure. ACS Symposium Series, 2010, , 227-240.	0.5	6
67	Illicit drugs in Canadian municipal wastewater and estimates of community drug use. Environmental Pollution, 2010, 158, 3179-3185.	7.5	172
68	Sampling in the Great Lakes for pharmaceuticals, personal care products, and endocrine-disrupting substances using the passive polar organic chemical integrative sampler. Environmental Toxicology and Chemistry, 2010, 29, 751-762.	4.3	192
69	Antidepressants and their metabolites in municipal wastewater, and downstream exposure in an urban watershed. Environmental Toxicology and Chemistry, 2010, 29, 79-89.	4.3	417
70	Controlled field evaluation of water flow rate effects on sampling polar organic compounds using polar organic chemical integrative samplers. Environmental Toxicology and Chemistry, 2010, 29, 2461-2469.	4.3	92
71	Environmental risk assessment for the serotonin reuptake inhibitor fluoxetine: Case study using the European risk assessment framework. Integrated Environmental Assessment and Management, 2010, 6, 524-539.	2.9	73
72	Waterborne fluoxetine disrupts the reproductive axis in sexually mature male goldfish, Carassius auratus. Aquatic Toxicology, 2010, 100, 354-364.	4.0	114

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73	Cross-species comparison of fluoxetine metabolism with fish liver microsomes. Chemosphere, 2010, 79, 26-32.	8.2	52
74	Simulation of Pharmaceutical and Personal Care Product Transport to Tile Drains after Biosolids Application. Journal of Environmental Quality, 2009, 38, 1274-1285.	2.0	29
75	Runoff of pharmaceuticals and personal care products following application of dewatered municipal biosolids to an agricultural field. Science of the Total Environment, 2009, 407, 4596-4604.	8.0	110
76	Emerging methods and tools for environmental risk assessment, decision-making, and policy for nanomaterials: summary of NATO Advanced Research Workshop. Journal of Nanoparticle Research, 2009, 11, 513-527.	1.9	74
77	Lactational transfer of PCBs and chlorinated pesticides in pups of southern elephant seals (Mirounga Tj ETQq1 1 0.784314 rgBT /Overlo	8.2	25
78	DETECTING THE TRANSPORT OF TOXIC PESTICIDES FROM GOLF COURSES INTO WATERSHEDS IN THE PRECAMBRIAN SHIELD REGION OF ONTARIO, CANADA. Environmental Toxicology and Chemistry, 2008, 27, 811.	4.3	34
79	Runoff of pharmaceuticals and personal care products following application of biosolids to an agricultural field. Science of the Total Environment, 2008, 396, 52-59.	8.0	185
80	Poor elemental food quality reduces the toxicity of fluoxetine on Daphnia magna. Aquatic Toxicology, 2008, 86, 99-103.	4.0	37
81	Uptake and depuration of the anti-depressant fluoxetine by the Japanese medaka (Oryzias latipes). Chemosphere, 2008, 74, 125-130.	8.2	139
82	Reduction of pharmaceutically active compounds by a lagoon wetland wastewater treatment system in Southeast Louisiana. Chemosphere, 2008, 73, 1741-1748.	8.2	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. Analytical Chemistry, 2008, 80, 2010-2017.	6.5	66
84	Chapter 2.3 Analysis of neutral and acidic pharmaceuticals by liquid chromatography mass spectrometry. Comprehensive Analytical Chemistry, 2007, 50, 133-156.	1.3	2
85	Residues of Persistent Organochlorine Contaminants in Southern Elephant Seals (Mirounga leonina) from Elephant Island, Antarctica. Environmental Science & Technology, 2007, 41, 3829-3835.	10.0	36
86	Pharmaceuticals in the Yamaska River, Quebec, Canada. Water Quality Research Journal of Canada, 2007, 42, 231-239.	2.7	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. Journal of Chromatography A, 2007, 1163, 112-118.	3.7	172
88	Simultaneous determination of triclocarban and triclosan in municipal biosolids by liquid chromatography tandem mass spectrometry. Journal of Chromatography A, 2007, 1164, 212-218.	3.7	186
89	Synthetic Musks in Fish from Urbanized Areas of the Lower Great Lakes, Canada. Journal of Great Lakes Research, 2006, 32, 361-369.	1.9	24
90	Developmental effects in Japanese medaka (Oryzias latipes) exposed to nonylphenol ethoxylates and their degradation products. Chemosphere, 2006, 62, 1214-1223.	8.2	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.	7.5	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.	2.7	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.	4.3	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.	4.3	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.	10.0	340
96	Alterations to gonadal development and reproductive success in japanese medaka (<i>Oryzias latipes</i>). <i>Environmental Toxicology and Chemistry</i> , 2005, 24, 1015-1024.	4.3	128
97	Occurrence of Antimicrobials in the Final Effluents of Wastewater Treatment Plants in Canada. <i>Environmental Science & Technology</i> , 2004, 38, 3533-3541.	10.0	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.	2.5	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.	4.3	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.	4.3	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.	1.6	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.	1.5	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.	1.5	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.	3.7	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.	6.5	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.	4.0	105
107	Electrospray ionization mass spectrometry of ginsenosides. <i>Journal of Mass Spectrometry</i> , 2002, 37, 495-506.	1.6	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.	3.7	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. Journal of Great Lakes Research, 2001, 27, 3-9.	1.9	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>). Environmental Toxicology and Chemistry, 2001, 20, 297-308.	4.3	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. Environmental Toxicology and Chemistry, 2001, 20, 1968-1978.	4.3	113
112	ESTROGENIC POTENCY OF CHEMICALS DETECTED IN SEWAGE TREATMENT PLANT EFFLUENTS AS DETERMINED BY IN VIVO ASSAYS WITH JAPANESE MEDAKA (ORYZIAS LATIPES). Environmental Toxicology and Chemistry, 2001, 20, 297.	4.3	242
113	Distribution of degradation products of alkylphenol ethoxylates near sewage treatment plants in the lower Great Lakes, North America. Environmental Toxicology and Chemistry, 2000, 19, 784-792.	4.3	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. Environmental Toxicology and Chemistry, 2000, 19, 1893-1900.	4.3	96
115	Distribution of Toxic Organic Contaminants in Water and Sediments in the Detroit River. Journal of Great Lakes Research, 2000, 26, 55-64.	1.9	26
116	Hepatic Micronuclei in Brown Bullheads (<i>Ameiurus nebulosus</i>) as a Biomarker for Exposure to Genotoxic Chemicals. Journal of Great Lakes Research, 2000, 26, 408-415.	1.9	4
117	DISTRIBUTION OF DEGRADATION PRODUCTS OF ALKYLPHENOL ETHOXYLATES NEAR SEWAGE TREATMENT PLANTS IN THE LOWER GREAT LAKES,NORTH AMERICA. Environmental Toxicology and Chemistry, 2000, 19, 784.	4.3	51
118	GONADAL DEVELOPMENT AND ENDOCRINE RESPONSES IN JAPANESE MEDAKA (ORYZIAS LATIPES) EXPOSED TO o,p'-DDT IN WATER OR THROUGH MATERNAL TRANSFER. Environmental Toxicology and Chemistry, 2000, 19, 1893.	4.3	54
119	Biomarkers of exposure of brown bullheads (<i>Ameiurus nebulosus</i>) to contaminants in the lower Great Lakes, North America. Environmental Toxicology and Chemistry, 1999, 18, 740-749.	4.3	51
120	Fluorescent aromatic hydrocarbons in bile as a biomarker of exposure of brown bullheads (<i>Ameiurus nebulosus</i>) to contaminated sediments. Environmental Toxicology and Chemistry, 1999, 18, 750-755.	4.3	41
121	Factors affecting the development of testis-ova in medaka, <i>Oryzias latipes</i> , exposed to octylphenol. Environmental Toxicology and Chemistry, 1999, 18, 1835-1842.	4.3	103
122	Reproductive success and behavior of Japanese medaka (<i>Oryzias latipes</i>) exposed to 4-tert-octylphenol. Environmental Toxicology and Chemistry, 1999, 18, 2587-2594.	4.3	117
123	FACTORS AFFECTING THE DEVELOPMENT OF TESTIS-OVA IN MEDAKA, ORYZIAS LATIPES, EXPOSED TO OCTYLPHENOL. Environmental Toxicology and Chemistry, 1999, 18, 1835.	4.3	62
124	Distribution of alkylphenol compounds in great lakes sediments, United States and Canada. Environmental Toxicology and Chemistry, 1998, 17, 1230-1235.	4.3	82
125	Chemical accumulation and toxicological stress in three brown bullhead (<i>Ameiurus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 10 Chemistry, 1998, 17, 1756-1766.	4.3	33
126	Aromatic Hydrocarbons in Biota from the Detroit River and Western Lake Erie. Journal of Great Lakes Research, 1997, 23, 160-168.	1.9	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.	4.3	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.	4.3	14
129	INDUCTION OF TESTISâ€œOVA IN JAPANESE MEDAKA (ORYZIAS LATIPES) EXPOSED TO <i>p</i> -NONYLPHENOL. Environmental Toxicology and Chemistry, 1997, 16, 1082.	4.3	226
130	Linkages Between Chemical Contaminants and Tumors in Benthic Great Lakes Fish. Journal of Great Lakes Research, 1996, 22, 131-152.	1.9	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