Karen A Kidd

List of Publications by Year in Descending Order

139 papers	7,503 citations	40 h-index	85 g-index
155 ext. papers	8,917 ext. citations	5.8 avg, IF	5.88 L-index

#	Paper	IF	Citations
139	Impacts of wastewater treatment plants on benthic macroinvertebrate communities in summer and winter.. *Science of the Total Environment*, **2022**, 153224	10.2	0
138	Mercury concentrations and stable isotopes (ℕ and ℂ) in fish muscle indicate human impacts in tropical coastal lagoons.. *Marine Pollution Bulletin*, **2022**, 176, 113454	6.7	0
137	Trophodynamics of trace elements in marine organisms from cold and remote regions of southern hemisphere. *Environmental Research*, **2021**, 112421	7.9	0
136	Altered microbiomes of aquatic macroinvertebrates and riparian spiders downstream of municipal wastewater effluents. *Science of the Total Environment*, **2021**, 151156	10.2	0
135	Forest management impacts on stream integrity at varying intensities and spatial scales: Do biological effects accumulate spatially?. *Science of the Total Environment*, **2021**, 763, 144043	10.2	2
134	Persistence, bioaccumulation and vertical transfer of pollutants in long-finned pilot whales stranded in Chilean Patagonia. *Science of the Total Environment*, **2021**, 770, 145259	10.2	2
133	Chronic Embryo-Larval Exposure of Fathead Minnows to the Pharmaceutical Drug Metformin: Survival, Growth, and Microbiome Responses. *Environmental Toxicology and Chemistry*, **2021**,	3.8	3
132	Municipal wastewater as an ecological trap: Effects on fish communities across seasons. *Science of the Total Environment*, **2021**, 759, 143430	10.2	13
131	Methylmercury biomagnification in coastal aquatic food webs from western Patagonia and western Antarctic Peninsula. *Chemosphere*, **2021**, 262, 128360	8.4	10
130	Forest management impacts on stream integrity at varying intensities and spatial scales: Do abiotic effects accumulate spatially?. *Science of the Total Environment*, **2021**, 753, 141968	10.2	3
129	Rainbow darter (Etheostoma caeruleum) from a river impacted by municipal wastewater effluents have altered gut content microbiomes. *Science of the Total Environment*, **2021**, 751, 141724	10.2	7
128	The gut content microbiome of wild-caught rainbow darter is altered during laboratory acclimation. *Comparative Biochemistry and Physiology Part D: Genomics and Proteomics*, **2021**, 39, 100835	2	1
127	Behavioral and hypothalamic transcriptome analyses reveal sex-specific responses to phenanthrene exposure in the fathead minnow (Pimephales promelas). *Comparative Biochemistry and Physiology Part D: Genomics and Proteomics*, **2021**, 40, 100905	2	
126	The effects of taxonomy, diet, and ecology on the microbiota of riverine macroinvertebrates. *Ecology and Evolution*, **2020**, 10, 14000-14019	2.8	2
125	Amino acids in freshwater food webs: Assessing their variability among taxa, trophic levels, and systems. *Freshwater Biology*, **2020**, 65, 1101-1113	3.1	4
124	Mercury Elevator in Lakes: A Novel Vector of Methylmercury Transfer to Fish via Migratory Invertebrates. *Environmental Science and Technology Letters*, **2020**, 7, 579-584	11	0
123	Forest management influences the effects of streamside wet areas on stream ecosystems. *Ecological Applications*, **2020**, 30, e02077	4.9	5

122	Prevalence and Intensity of Salmincola edwardsii in Brook Trout in Northwest New Brunswick, Canada. *Journal of Aquatic Animal Health*, **2020**, 32, 11-20	2.6	3
121	Compensatory indirect effects of an herbicide on wetland communities. *Science of the Total Environment*, **2020**, 718, 137254	10.2	7
120	Regional and Long-Term Analyses of Stable Isotopes of Fish and Invertebrates Show Evidence of the Closure of a Pulp Mill and the Influence of Additional Stressors. *Environmental Toxicology and Chemistry*, **2020**, 39, 1207-1218	3.8	1
119	Polycyclic aromatic hydrocarbons (PAHs) in mussels (Modiolus capax) from sites with increasing anthropogenic impact in La Paz Bay, Gulf of California. *Regional Studies in Marine Science*, **2020**, 33, 100948	1.5	3
118	Concentration and Trophic Transfer of Copper, Selenium, and Zinc in Marine Species of the Chilean Patagonia and the Antarctic Peninsula Area. *Biological Trace Element Research*, **2020**, 197, 285-293	4.5	8
117	Effects of Whole-Lake Additions of Ethynylestradiol on Leech Populations. *Environmental Toxicology and Chemistry*, **2020**, 39, 1608-1619	3.8	1
116	Contrasting reproductive health of female clams Megapitaria squalida from two nearby metal-polluted sites in the Gulf of California: Potential effects of copper, lead, and cobalt. *Marine Pollution Bulletin*, **2020**, 160, 111583	6.7	2
115	Tissue content of thiol-containing amino acids predicts methylmercury in aquatic invertebrates. *Science of the Total Environment*, **2019**, 688, 567-573	10.2	7
114	Ecological Legacy of DDT Archived in Lake Sediments from Eastern Canada. *Environmental Science & Technology*, **2019**, 53, 7316-7325	10.3	11
113	Increased reliance of stream macroinvertebrates on terrestrial food sources linked to forest management intensity. *Ecological Applications*, **2019**, 29, e01889	4.9	17
112	Municipal wastewater effluent affects fish communities: A multi-year study involving two wastewater treatment plants. *Environmental Pollution*, **2019**, 252, 1730-1741	9.3	16
111	Spatial and temporal trends of mercury in the aquatic food web of the lower Penobscot River, Maine, USA, affected by a chlor-alkali plant. *Science of the Total Environment*, **2019**, 649, 770-791	10.2	11
110	Practical advice for selecting or determining trophic magnification factors for application under the European Union Water Framework Directive. *Integrated Environmental Assessment and Management*, **2019**, 15, 266-277	2.5	22
109	Emerging threats and persistent conservation challenges for freshwater biodiversity. *Biological Reviews*, **2019**, 94, 849-873	13.5	807
108	Assessing the utility of sulfur isotope values for understanding mercury concentrations in water and biota from high Arctic lakes. *Arctic Science*, **2019**, 5, 90-106	2.2	2
107	Metabarcoding of storage ethanol vs. conventional morphometric identification in relation to the use of stream macroinvertebrates as ecological indicators in forest management. *Ecological Indicators*, **2019**, 101, 173-184	5.8	29
106	Industrial innovation and infrastructure as drivers of change in the Canadian boreal zone1. *Environmental Reviews*, **2019**, 27, 275-294	4.5	15
105	Changes in the condition, early growth, and trophic position of lake trout (Salvelinus namaycush) in response to an experimental aquaculture operation. *Canadian Journal of Fisheries and Aquatic Sciences*, **2019**, 76, 1376-1387	2.4	

104	Mercury bioaccumulation in aquatic biota along a salinity gradient in the Saint John River estuary. *Journal of Environmental Sciences*, **2018**, 68, 41-54	6.4	11
103	Biomagnification of Tantalum through Diverse Aquatic Food Webs. *Environmental Science and Technology Letters*, **2018**, 5, 196-201	11	12
102	Short-Term Effects of the Anti-sea Lice Therapeutant Emamectin Benzoate on Clam Worms (Nereis virens). *Archives of Environmental Contamination and Toxicology*, **2018**, 74, 539-545	3.2	4
101	Global change-driven effects on dissolved organic matter composition: Implications for food webs of northern lakes. *Global Change Biology*, **2018**, 24, 3692-3714	11.4	118
100	Part A: Temporal and dose-dependent transcriptional responses in the liver of fathead minnows following short term exposure to the polycyclic aromatic hydrocarbon phenanthrene. *Aquatic Toxicology*, **2018**, 199, 90-102	5.1	14
99	Part B: Morphometric and transcriptomic responses to sub-chronic exposure to the polycyclic aromatic hydrocarbon phenanthrene in the fathead minnow (Pimephales promelas). *Aquatic Toxicology*, **2018**, 199, 77-89	5.1	16
98	Modulators of mercury risk to wildlife and humans in the context of rapid global change. *Ambio*, **2018**, 47, 170-197	6.5	168
97	Use of prospective and retrospective risk assessment methods that simplify chemical mixtures associated with treated domestic wastewater discharges. *Environmental Toxicology and Chemistry*, **2018**, 37, 690-702	3.8	20
96	Bioaccumulation and biomagnification of potentially toxic elements in the octopus Octopus hubbsorum from the Gulf of California. *Marine Pollution Bulletin*, **2018**, 129, 458-468	6.7	8
95	Evaluation of a performic acid oxidation method for quantifying amino acids in freshwater species. *Limnology and Oceanography: Methods*, **2018**, 16, 803-813	2.6	4
94	Trophic transfer of cadmium in marine food webs from Western Chilean Patagonia and Antarctica. *Marine Pollution Bulletin*, **2018**, 137, 246-251	6.7	13
93	Linking stream ecosystem integrity to catchment and reach conditions in an intensively managed forest landscape. *Ecosphere*, **2018**, 9, e02278	3.1	15
92	Is There a Risk to Humans from Consuming Octopus Species from Sites with High Environmental Levels of Metals?. *Bulletin of Environmental Contamination and Toxicology*, **2018**, 101, 796-802	2.7	6
91	Molecular networks related to the immune system and mitochondria are targets for the pesticide dieldrin in the zebrafish (Danio rerio) central nervous system. *Journal of Proteomics*, **2017**, 157, 71-82	3.9	32
90	General and histological indicators of health in wild fishes from a biological mercury hotspot in northeastern North America. *Environmental Toxicology and Chemistry*, **2017**, 36, 976-987	3.8	7
89	Incorporation of wastes by native species during and after an experimental aquaculture operation. *Freshwater Science*, **2017**, 36, 387-401	2	6
88	The pesticide dieldrin disrupts proteins related to oxidative respiration and mitochondrial stress in the central nervous system. *Data in Brief*, **2017**, 11, 628-633	1.2	8
87	Response of oxidative stress transcripts in the brain of wild yellow perch (Perca flavescens) exposed to an environmental gradient of methylmercury. *Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology*, **2017**, 192, 50-58	3.2	9

86	Project house water: a novel interdisciplinary framework to assess the environmental and socioeconomic consequences of flood-related impacts. *Environmental Sciences Europe*, **2017**, 29, 23	5	6
85	Quantification of sulphur amino acids by ultra-high performance liquid chromatography in aquatic invertebrates. *Analytical Biochemistry*, **2017**, 539, 158-161	3.1	5
84	Using sulfur stable isotopes to assess mercury bioaccumulation and biomagnification in temperate lake food webs. *Environmental Toxicology and Chemistry*, **2017**, 36, 661-670	3.8	10
83	Parasitic Castration of Chocolate Clam Megapitaria squalida (Sowerby, 1835) Caused by Trematode Larvae. *Journal of Shellfish Research*, **2017**, 36, 593-599	1	4
82	Evidence of health impairment of Megapitaria squalida (Bivalvia: Veneridae) near the "hot spot" of a mining port, Gulf of California. *Hidrobiologica*, **2017**, 27, 391-398	0.7	2
81	Fishes as indicators of untreated sewage contamination in a Mexican coastal lagoon. *Marine Pollution Bulletin*, **2016**, 113, 100-109	6.7	10
80	A proposed framework for the systematic review and integrated assessment (SYRINA) of endocrine disrupting chemicals. *Environmental Health*, **2016**, 15, 74	6	70
79	Use of the Atlantic nut clam (Nucula proxima) and catworm (Nephtys incisa) in a sentinel species approach for monitoring the health of Bay of Fundy estuaries. *Marine Pollution Bulletin*, **2016**, 106, 225-35	6.7	3
78	The Path Forward on Endocrine Disruptors Requires Focus on the Basics. *Toxicological Sciences*, **2016**, 149, 272	4.4	3
77	A Comparison of Mercury Biomagnification through Lacustrine Food Webs Supporting Brook Trout (Salvelinus fontinalis) and Other Salmonid Fishes. *Frontiers in Environmental Science*, **2016**, 4,	4.8	9
76	Trophic Magnification of Organic Chemicals: A Global Synthesis. *Environmental Science & Technology*, **2016**, 50, 4650-8	10.3	84
75	The combined influence of two agricultural contaminants on natural communities of phytoplankton and zooplankton. *Ecotoxicology*, **2016**, 25, 1021-32	2.9	15
74	In Response: environmental and biological considerations for active pharmaceutical ingredients in the environment and their effects across multiple biological scales: an academic perspective. *Environmental Toxicology and Chemistry*, **2015**, 34, 461-3	3.8	
73	Manufacturing doubt about endocrine disrupter science--A rebuttal of industry-sponsored critical comments on the UNEP/WHO report "State of the Science of Endocrine Disrupting Chemicals 2012". *Regulatory Toxicology and Pharmacology*, **2015**, 73, 1007-17	3.4	46
72	Factors affecting biotic mercury concentrations and biomagnification through lake food webs in the Canadian high Arctic. *Science of the Total Environment*, **2015**, 509-510, 195-205	10.2	37
71	Mercury bioaccumulation and biomagnification in a small Arctic polynya ecosystem. *Science of the Total Environment*, **2015**, 509-510, 206-15	10.2	32
70	Morphological alterations in the liver of yellow perch (Perca flavescens) from a biological mercury hotspot. *Environmental Science and Pollution Research*, **2015**, 22, 17330-42	5.1	9
69	Perfluorinated and polyfluorinated compounds in lake food webs from the Canadian high Arctic. *Environmental Science & Technology*, **2015**, 49, 2694-702	10.3	105

68	Recovery of a wild fish population from whole-lake additions of a synthetic estrogen. *Environmental Science & Technology*, **2015**, 49, 3136-44	10.3	30
67	Feeding response in marine copepods as a measure of acute toxicity of four anti-sea lice pesticides. *Marine Environmental Research*, **2014**, 101, 145-152	3.3	21
66	Toxicity of two pyrethroid-based anti-sea lice pesticides, AlphaMax and Excis , to a marine amphipod in aqueous and sediment exposures. *Aquaculture*, **2014**, 434, 233-240	4.4	22
65	Response to comment on "Mercury biomagnification through food webs is affected by physical and chemical characteristics of lakes". *Environmental Science & Technology*, **2014**, 48, 10526-7	10.3	2
64	The direct and indirect effects of a glyphosate-based herbicide and nutrients on Chironomidae (Diptera) emerging from small wetlands. *Environmental Toxicology and Chemistry*, **2014**, 33, 2076-85	3.8	19
63	Environmental, geographic and trophic influences on methylmercury concentrations in macroinvertebrates from lakes and wetlands across Canada. *Ecotoxicology*, **2014**, 23, 273-84	2.9	28
62	UNDERSTANDING AND OVERCOMING BASELINE ISOTOPIC VARIABILITY IN RUNNING WATERS. *River Research and Applications*, **2014**, 30, 155-165	2.3	36
61	Direct and indirect responses of a freshwater food web to a potent synthetic oestrogen. *Philosophical Transactions of the Royal Society B: Biological Sciences*, **2014**, 369,	5.8	120
60	A path forward in the debate over health impacts of endocrine disrupting chemicals. *Environmental Health*, **2014**, 13, 118	6	87
59	The toxicity of the anti-sea lice pesticide AlphaMax to the polychaete worm Nereis virens. *Aquaculture*, **2014**, 430, 98-106	4.4	9
58	Understanding the chronic impacts of oil refinery wastewater requires consideration of sediment contributions to toxicity. *Archives of Environmental Contamination and Toxicology*, **2014**, 66, 19-31	3.2	8
57	Mercury biomagnification through food webs is affected by physical and chemical characteristics of lakes. *Environmental Science & Technology*, **2013**, 47, 12047-53	10.3	104
56	Biomagnification of mercury in aquatic food webs: a worldwide meta-analysis. *Environmental Science & Technology*, **2013**, 47, 13385-94	10.3	493
55	Food web structure within an estuary of the southern Gulf of St. Lawrence undergoing eutrophication. *Canadian Journal of Fisheries and Aquatic Sciences*, **2013**, 70, 1805-1812	2.4	12
54	Biotic interactions in temporal trends (1992-2010) of organochlorine contaminants in the aquatic food web of Lake Laberge, Yukon Territory. *Science of the Total Environment*, **2013**, 443, 80-92	10.2	11
53	Reproductive health of yellow perch (Perca flavescens) from a biological mercury hotspot in Nova Scotia, Canada. *Science of the Total Environment*, **2013**, 454-455, 319-27	10.2	13
52	Science and management of transboundary lakes: Lessons learned from the global environment facility program. *Environmental Development*, **2013**, 7, 17-31	4.1	11
51	Food web analysis reveals effects of pH on mercury bioaccumulation at multiple trophic levels in streams. *Aquatic Toxicology*, **2013**, 132-133, 46-52	5.1	56

50	Evidence of impaired health in yellow perch (Perca flavescens) from a biological mercury hotspot in northeastern North America. *Environmental Toxicology and Chemistry*, **2013**, 32, 627-37	3.8	28
49	Bioaccumulation data from laboratory and field studies: are they comparable?. *Integrated Environmental Assessment and Management*, **2012**, 8, 13-6	2.5	14
48	Trophic magnification factors: considerations of ecology, ecosystems, and study design. *Integrated Environmental Assessment and Management*, **2012**, 8, 64-84	2.5	268
47	How do aquatic communities respond to contaminants? It depends on the ecological context. *Environmental Toxicology and Chemistry*, **2012**, 31, 1932-40	3.8	76
46	Biomagnification of mercury through lake trout (Salvelinus namaycush) food webs of lakes with different physical, chemical and biological characteristics. *Science of the Total Environment*, **2012**, 438, 135-43	10.2	70
45	Increased mercury and body size and changes in trophic structure of Gambusia puncticulata (Poeciliidae) along the Almendares River, Cuba. *Archives of Environmental Contamination and Toxicology*, **2012**, 63, 523-33	3.2	5
44	Aquatic and terrestrial organic matter in the diet of stream consumers: implications for mercury bioaccumulation **2012**, 22, 843-55		48
43	Bioaccumulation and Biomagnification of Mercury through Food Webs **2011**, 453-499		15
42	Comparing responses in the performance of sentinel populations of stoneflies (Plecoptera) and slimy sculpin (Cottus cognatus) exposed to enriching effluents. *Ecotoxicology and Environmental Safety*, **2011**, 74, 1844-54	7	5
41	Low concentrations of selenium in stream food webs of eastern Canada. *Science of the Total Environment*, **2011**, 409, 785-91	10.2	11
40	Comparison of mercury concentrations in landlocked, resident, and sea-run fish (Salvelinus spp.) from Nunavut, Canada. *Environmental Toxicology and Chemistry*, **2011**, 30, 1459-67	3.8	30
39	Prioritizing contaminants of emerging concern for ecological screening assessments. *Environmental Toxicology and Chemistry*, **2011**, 30, 2385-94	3.8	74
38	Quantifying importance of marine prey in the diets of two partially anadromous fishes. *Canadian Journal of Fisheries and Aquatic Sciences*, **2011**, 68, 2020-2028	2.4	21
37	Increasing mercury in yellow perch at a hotspot in Atlantic Canada, Kejimkujik National Park. *Environmental Science & Technology*, **2010**, 44, 9176-81	10.3	43
36	Mercury concentrations in Arctic food fishes reflect the presence of anadromous Arctic charr (Salvelinus alpinus), species, and life history. *Environmental Science & Technology*, **2010**, 44, 3286-92	10.3	58
35	Anadromy in Arctic populations of lake trout (Salvelinus namaycush): otolith microchemistry, stable isotopes, and comparisons with Arctic char (Salvelinus alpinus). *Canadian Journal of Fisheries and Aquatic Sciences*, **2010**, 67, 842-853	2.4	50
34	Effects of Partially Anadromous Arctic Charr (Salvelinus alpinus) Populations on Ecology of Coastal Arctic Lakes. *Ecosystems*, **2010**, 13, 261-274	3.9	22
33	Mercury biomagnification in the food webs of acidic lakes in Kejimkujik National Park and National Historic Site, Nova Scotia. *Canadian Journal of Fisheries and Aquatic Sciences*, **2009**, 66, 1532-1545	2.4	62

32	Interspecies differences in biochemical, histopathological, and population responses in four wild fish species exposed to ethynylestradiol added to a whole lakeThis paper is part of the series Forty Years of Aquatic Research at the Experimental Lakes Area. *Canadian Journal of Fisheries and Aquatic Sciences*, **2009**, 66, 1920-1935	2.4	68
31	Assimilation of freshwater salmonid aquaculture waste by native aquatic biotaThis paper is part of the series Forty Years of Aquatic Research at the Experimental Lakes Area. *Canadian Journal of Fisheries and Aquatic Sciences*, **2009**, 66, 1965-1975	2.4	20
30	Factors affecting water strider (Hemiptera: Gerridae) mercury concentrations in lotic systems. *Environmental Toxicology and Chemistry*, **2009**, 28, 1480-92	3.8	12
29	An evaluation of deuterium as a food source tracer in temperate streams of eastern Canada. *Journal of the North American Benthological Society*, **2009**, 28, 885-893		29
28	An elemental and stable isotope assessment of water strider feeding ecology and lipid dynamics: synthesis of laboratory and field studies. *Freshwater Biology*, **2008**, 53, ???-???	3.1	3
27	A comparative assessment of molecular biological and direct microscopic techniques for assessing aquatic systems. *Environmental Monitoring and Assessment*, **2008**, 145, 465-73	3.1	
26	Influence of lake characteristics on the biomagnification of persistent organic pollutants in lake trout food webs. *Environmental Toxicology and Chemistry*, **2008**, 27, 2169-78	3.8	67
25	Swimming in Sewage: Indicators of Faecal Waste on Fish in the Saint John Harbour, New Brunswick. *Water Quality Research Journal of Canada*, **2008**, 43, 283-290	1.7	2
24	Collapse of a fish population after exposure to a synthetic estrogen. *Proceedings of the National Academy of Sciences of the United States of America*, **2007**, 104, 8897-901	11.5	1414
23	A sediment bioassay to assess the effects of aquaculture waste on growth, reproduction, and survival of Sphaerium simile (Say) (Bivalvia: Sphaeriidae). *Aquaculture*, **2007**, 266, 144-152	4.4	13
22	Applications, considerations, and sources of uncertainty when using stable isotope analysis in ecotoxicology. *Environmental Science & Technology*, **2006**, 40, 7501-11	10.3	273
21	Biochemical and histopathological effects in pearl dace (Margariscus margarita) chronically exposed to a synthetic estrogen in a whole lake experiment. *Environmental Toxicology and Chemistry*, **2006**, 25, 1114-25	3.8	49
20	Reproductive fitness of lake trout (Salvelinus namaycush) exposed to environmentally relevant concentrations of the potent estrogen ethynylestradiol (EE2) in a whole lake exposure experiment. *Scientia Marina*, **2006**, 70, 59-66	1.8	8
19	Effects of the synthetic estrogen ethinylestradiol on early life stages of mink frogs and green frogs in the wild and in situ. *Environmental Toxicology and Chemistry*, **2005**, 24, 2027-36	3.8	44
18	Mercury in fish from African lakes. *Natural Resources Forum*, **2005**, 29, 177-178	2.2	2
17	Mercury and other contaminants in fish from Lake Chad, Africa. *Bulletin of Environmental Contamination and Toxicology*, **2004**, 73, 249-56	2.7	22
16	Concentrations of organochlorine pesticides and polychlorinated biphenyls in amphipods (Gammarus lacustris) along an elevation gradient in mountain lakes of western Canada. *Environmental Toxicology and Chemistry*, **2003**, 22, 2605-13	3.8	35
15	Assessing Trends in Organochlorine Concentrations in Lake Winnipeg Fish Following the 1997 Red River Flood. *Journal of Great Lakes Research*, **2003**, 29, 332-354	3	19

14	Mercury Concentrations in the Food Web of Lake Malawi, East Africa. *Journal of Great Lakes Research*, **2003**, 29, 258-266	3	82
13	Waterborne ethynylestradiol induces vitellogenin and alters metallothionein expression in lake trout (Salvelinus namaycush). *Aquatic Toxicology*, **2003**, 62, 321-8	5.1	37
12	Induction of Vitellogenin and Histological Effects in Wild Fathead Minnows from a Lake Experimentally Treated with the Synthetic Estrogen, Ethynylestradiol. *Water Quality Research Journal of Canada*, **2002**, 37, 637-650	1.7	71
11	Altered distribution of lipid-soluble antioxidant vitamins in juvenile sturgeon exposed to waterborne ethynylestradiol. *Environmental Toxicology and Chemistry*, **2001**, 20, 2370-2376	3.8	16
10	Truncated foodweb effects of omnivorous minnows in a recovering acidified lake. *Journal of the North American Benthological Society*, **2001**, 20, 629-642		20
9	Biomagnification of DDT through the benthic and pelagic food webs of Lake Malawi, East Africa: importance of trophic level and carbon source. *Environmental Science & Technology*, **2001**, 35, 14-20	10.3	158
8	Altered distribution of lipid-soluble antioxidant vitamins in juvenile sturgeon exposed to waterborne ethynylestradiol **2001**, 20, 2370		2
7	Persistent Chlorinated Pesticides in Air, Water, and Precipitation from the Lake Malawi Area, Southern Africa. *Environmental Science & Technology*, **2000**, 34, 4490-4495	10.3	79
6	Organochlorine transfer in the food web of subalpine Bow Lake, Banff National Park. *Canadian Journal of Fisheries and Aquatic Sciences*, **2000**, 57, 1258-1269	2.4	55
5	Spatial and temporal trends of contaminants in Canadian Arctic freshwater and terrestrial ecosystems: a review. *Science of the Total Environment*, **1999**, 230, 145-207	10.2	136
4	Effects of northern pike (Esox lucius) additions on pollutant accumulation and food web structure, as determined by 13 C and 15 N , in a eutrophic and an oligotrophic lake. *Canadian Journal of Fisheries and Aquatic Sciences*, **1999**, 56, 2193-2202	2.4	60
3	Effects of trophic position and lipid on organochlorine concentrations in fishes from subarctic lakes in Yukon Territory. *Canadian Journal of Fisheries and Aquatic Sciences*, **1998**, 55, 869-881	2.4	98
2	High concentrations of toxaphene in fishes from a subarctic lake. *Science*, **1995**, 269, 240-2	33.3	140
1	Elevated Allochthony in Stream Food Webs as a Result of Longitudinal Cumulative Effects of Forest Management. *Ecosystems*,1	3.9	1