Landis Hare

List of Publications by Year
in descending order

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20 papers	658 citations	567281 15 h-index	752698 20 g-index
20 all docs	20 docs citations	20 times ranked	723 citing authors

#	Article	IF	Citations
1	Influence of lake chemistry and fish age on cadmium, copper, and zinc concentrations in various organs of indigenous yellow perch (Perca flavescens). Canadian Journal of Fisheries and Aquatic Sciences, 2004, 61, 1702-1716.	1.4	102
2	Burrowing Behavior and Biogenic Structures of Mud-Dwelling Insects. Journal of the North American Benthological Society, 1998, 17, 239-249.	3.1	73
3	Experimental evidence for cadmium uptake via calcium channels in the aquatic insect Chironomus staegeri. Aquatic Toxicology, 1999, 44, 255-262.	4.0	60
4	Metal bioaccumulation and oxidative stress in yellow perch (Perca flavescens) collected from eight lakes along a metal contamination gradient (Cd, Cu, Zn, Ni). Canadian Journal of Fisheries and Aquatic Sciences, 2005, 62, 563-577.	1.4	53
5	The distribution of Chironomus (s.s.)? cucini (salinarius group) larvae (Diptera: Chironomidae) in Parry Sound, Georgian Bay, with particular reference to structural deformities. Canadian Journal of Zoology, 1976, 54, 2129-2134.	1.0	51
6	Subcellular Distribution of Cadmium and Nickel in Chronically Exposed Wild Fish: Inferences Regarding Metal Detoxification Strategies and Implications for Setting Water Quality Guidelines for Dissolved Metals. Human and Ecological Risk Assessment (HERA), 2008, 14, 290-316.	3.4	41
7	Subcellular metal partitioning in larvae of the insect Chaoborus collected along an environmental metal exposure gradient (Cd, Cu, Ni and Zn). Aquatic Toxicology, 2012, 120-121, 67-78.	4.0	32
8	<p class="HeadingRunIn">Using various lines of evidence to identify Chironomus species (Diptera: Chironomidae) in eastern Canadian lakes</p>. Zootaxa, 2013, 3741, 401.	0.5	30
9	Explaining metal concentrations in sympatric Chironomus species. Limnology and Oceanography, 2008, 53, 411-419.	3.1	28
10	Relating selenium concentrations in a planktivore to selenium speciation in lakewater. Environmental Pollution, 2013, 176, 254-260.	7.5	26
11	Differences in feeding behaviour among <scp>C</scp>hironomus species revealed by measurements of sulphur stable isotopes and cadmium in larvae. Freshwater Biology, 2014, 59, 73-86.	2.4	25
12	Assessment of Nickel Contamination in Lakes Using the Phantom Midge Chaoborus As a Biomonitor. Environmental Science & Technology, 2009, 43, 6529-6534.	10.0	23
13	Increases in Food Web Cadmium following Reductions in Atmospheric Inputs to Some Lakes. Environmental Science & Technology, 2002, 36, 3079-3082.	10.0	21
14	Exchange rates of cadmium between a burrowing mayfly and its surroundings in nature. Limnology and Oceanography, 2005, 50, 1707-1717.	3.1	17
15	Organic selenium, selenate, and selenite accumulation by lake plankton and the alga Chlamydomonas reinhardtii at different pH and sulfate concentrations. Environmental Toxicology and Chemistry, 2018, 37, 2112-2122.	4.3	17
16	Hepatic oxidative stress and metal subcellular partitioning are affected by selenium exposure in wild yellow perch (Perca flavescens). Environmental Pollution, 2016, 214, 608-617.	7.5	15
17	Evaluating Benthic Recovery Decades after a Major Oil Spill in the Laurentian Great Lakes. Environmental Science & Technology, 2017, 51, 9561-9568.	10.0	15
18	A Biomonitor for Tracking Changes in the Availability of Lakewater Cadmium over Space and Time. Human and Ecological Risk Assessment (HERA), 2008, 14, 229-242.	3.4	12

#	Article	IF	Citations
19	Using Sulfur Stable Isotopes to Understand Feeding Behavior and Selenium Concentrations in Yellow Perch (Perca flavescens). Environmental Science & Technology, 2015, 49, 7633-7640.	10.0	11
20	The Oligochaeta, Polychaeta and Nemertea of Parry Sound, Georgian Bay. Journal of Great Lakes Research, 1977, 3, 184-190.	1.9	6