

Wendel Keller

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4122887/publications.pdf>

Version: 2024-02-01

17
papers

728
citations

1040056

9
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

1216
citing authors

#	ARTICLE	IF	CITATIONS
1	Communities contain closely related species during ecosystem disturbance. <i>Ecology Letters</i> , 2010, 13, 162-174.	6.4	179
2	Environmental stability and lake zooplankton diversity – contrasting effects of chemical and thermal variability. <i>Ecology Letters</i> , 2010, 13, 453-463.	6.4	123
3	Regulation of Zooplankton Community Structure of an Acidified Lake by Chaoborus. , 1991, 1, 52-65.		103
4	The browning and re-browning of lakes: Divergent lake-water organic carbon trends linked to acid deposition and climate change. <i>Scientific Reports</i> , 2019, 9, 16676.	3.3	81
5	Acid rain – perspectives on lake recovery. <i>Hydrobiologia</i> , 1998, 6, 207-216.	0.9	54
6	Microbial DNA records historical delivery of anthropogenic mercury. <i>ISME Journal</i> , 2015, 9, 2541-2550.	9.8	50
7	Expanding metal mixture toxicity models to natural stream and lake invertebrate communities. <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 761-776.	4.3	37
8	Sudbury Sediments Revisited: Evaluating Limnological Recovery in a Multiple-Stressor Environment. <i>Water, Air, and Soil Pollution</i> , 2010, 210, 317-333.	2.4	28
9	Gauging recovery of zooplankton from historical acid and metal contamination: the influence of temporal changes in restoration targets. <i>Journal of Applied Ecology</i> , 2013, 50, 107-118.	4.0	19
10	Post-glacial lake development and paleoclimate in the central Hudson Bay Lowlands inferred from sediment records. <i>Journal of Paleolimnology</i> , 2020, 64, 25-46.	1.6	11
11	Tracking the long-term responses of diatoms and cladocerans to climate warming and human influences across lakes of the Ring of Fire in the Far North of Ontario, Canada. <i>Journal of Paleolimnology</i> , 2016, 56, 153-172.	1.6	9
12	Crustacean zooplankton in lakes of the far north of Ontario, Canada. <i>Polar Biology</i> , 2018, 41, 1257-1267.	1.2	9
13	Biological and geochemical changes in shallow lakes of the Hudson Bay Lowlands: a response to recent warming. <i>Journal of Paleolimnology</i> , 2019, 61, 313-328.	1.6	9
14	Diatoms as indicators of long-term nutrient enrichment in metal-contaminated urban lakes from Sudbury, Ontario. <i>Lake and Reservoir Management</i> , 2011, 27, 48-60.	1.3	8
15	Introduction – Environmental Change in the Hudson and James Bay Region. <i>Arctic, Antarctic, and Alpine Research</i> , 2014, 46, 2-5.	1.1	5
16	Trophic dynamics of several fish species in lakes of a climatically sensitive region, the Hudson Bay Lowlands. <i>Polar Biology</i> , 2015, 38, 651-664.	1.2	2
17	Benthic macroinvertebrate communities in five rivers of the Coastal Hudson Bay Lowland. <i>Polar Biology</i> , 2014, 37, 141-147.	1.2	1