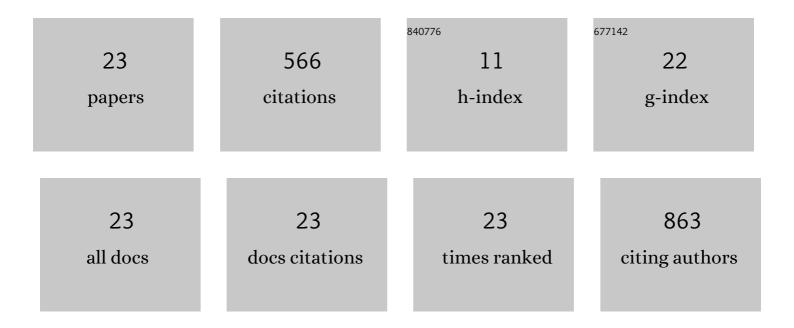
## Kathryn E Hargan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3464385/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	U.S. Pacific coastal wetland resilience and vulnerability to sea-level rise. Science Advances, 2018, 4, eaao3270.	10.3	195
2	Reorganization of algal communities in the Lake of the Woods (Ontario, Canada) in response to turnâ€ofâ€ŧhe entury damming and recent warming. Limnology and Oceanography, 2010, 55, 2433-2451.	3.1	66
3	Multi-trophic level response to extreme metal contamination from gold mining in a subarctic lake. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20161125.	2.6	52
4	The influence of water-table depth and pH on the spatial distribution of diatom species in peatlands of the Boreal Shield and Hudson Plains, Canada. Botany, 2015, 93, 57-74.	1.0	36
5	A total phosphorus budget for the Lake of the Woods and the Rainy River catchment. Journal of Great Lakes Research, 2011, 37, 753-763.	1.9	27
6	A Multi-Trophic Exploratory Survey of Recent Environmental Changes using Lake Sediments in the Hudson Bay Lowlands, Ontario, Canada. Arctic, Antarctic, and Alpine Research, 2014, 46, 139-158.	1.1	27
7	Cliff-nesting seabirds influence production and sediment chemistry of lakes situated above their colony. Science of the Total Environment, 2017, 576, 85-98.	8.0	20
8	Multicentury perspective assessing the sustainability of the historical harvest of seaducks. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 8425-8430.	7.1	19
9	Long-term successional changes in peatlands of the Hudson Bay Lowlands, Canada inferred from the ecological dynamics of multiple proxies. Holocene, 2015, 25, 92-107.	1.7	18
10	Understanding the fate of shrimp aquaculture effluent in a mangrove ecosystem: Aiding management for coastal conservation. Journal of Applied Ecology, 2020, 57, 754-765.	4.0	13
11	Examining molluscs as bioindicators of shrimp aquaculture effluent contamination in a southeast Asian mangrove. Ecological Indicators, 2020, 115, 106365.	6.3	13
12	A Paleoenvironmental Study Tracking Eutrophication, Mining Pollution, and Climate Change in Niven Lake, the First Sewage Lagoon of Yellowknife (Northwest Territories) + Supplementary Appendix 1 (See) Tj ETQc	∣O 0004rgBT	<sup>-</sup> /Quzerlock 10
13	Sterols and stanols as novel tracers of waterbird population dynamics in freshwater ponds. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180631.	2.6	11
14	Post-glacial lake development and paleoclimate in the central Hudson Bay Lowlands inferred from sediment records. Journal of Paleolimnology, 2020, 64, 25-46.	1.6	11
15	Reconstructing Long-Term Changes in Avian Populations Using Lake Sediments: Opening a Window Onto the Past. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	11
16	Breeding eider ducks strongly influence subarctic coastal pond chemistry. Aquatic Sciences, 2018, 80, 1.	1.5	10
17	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. Journal of Paleolimnology, 2016, 56, 153-172.	1.6	9
18	Tracking the history of 20th century cultural eutrophication in High Arctic waterbodies. Anthropocene, 2020, 31, 100250.	3.3	6

#	Article	IF	CITATIONS
19	Arctic crustose coralline alga resilient to recent environmental change. Limnology and Oceanography, 2021, 66, S246.	3.1	6
20	Freshwater diatom assemblages from seabird-inhabited ponds in Hudson Strait, sub-Arctic Canada. Polar Biology, 2019, 42, 1549-1560.	1.2	2
21	Pond sediments on nesting islands in eastern Lake Ontario provide insights into the population dynamics and impacts of waterbird colonies. Journal of Great Lakes Research, 2019, 45, 350-359.	1.9	1
22	The impacts of waterbird-mediated elemental enrichment on chironomid assemblages from island ponds in Lake Ontario. Fundamental and Applied Limnology, 2020, 194, 107-124.	0.7	1
23	Using stable water isotope composition (δ <sup>18</sup> O and δ <sup>2</sup> H) to track the interannual responses of Arctic and tropical Andean water bodies to rising air temperatures. Journal of Geophysical Research G: Biogeosciences, 0, , .	3.0	0