

Heather L Mariash

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

923
citations

840776

11
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

1714
citing authors

#	ARTICLE	IF	CITATIONS
1	First circumpolar assessment of Arctic freshwater phytoplankton and zooplankton diversity: Spatial patterns and environmental factors. <i>Freshwater Biology</i> , 2022, 67, 141-158.	2.4	13
2	Experimental tests of water chemistry response to ornithological eutrophication: biological implications in Arctic freshwaters. <i>Biogeosciences</i> , 2019, 16, 4719-4730.	3.3	3
3	Increasing dominance of terrigenous organic matter in circumpolar freshwaters due to permafrost thaw. <i>Limnology and Oceanography Letters</i> , 2018, 3, 186-198.	3.9	121
4	Decadal Response of Arctic Freshwaters to Burgeoning Goose Populations. <i>Ecosystems</i> , 2018, 21, 1230-1243.	3.4	17
5	A decade of shaping the futures of polar early career researchers: A legacy of the International Polar Year. <i>Polar Record</i> , 2018, 54, 312-323.	0.8	11
6	Changes in food web dynamics of low Arctic ponds with varying content of dissolved organic carbon. <i>Arctic, Antarctic, and Alpine Research</i> , 2018, 50, .	1.1	17
7	Fall Composition of Storage Lipids is Associated with the Overwintering Strategy of <i>Daphnia</i> . <i>Lipids</i> , 2017, 52, 83-91.	1.7	26
8	Under-ice availability of phytoplankton lipids is key to freshwater zooplankton winter survival. <i>Scientific Reports</i> , 2017, 7, 11543.	3.3	66
9	Ecology under lake ice. <i>Ecology Letters</i> , 2017, 20, 98-111.	6.4	320
10	Changing Arctic snow cover: A review of recent developments and assessment of future needs for observations, modelling, and impacts. <i>Ambio</i> , 2016, 45, 516-537.	5.5	154
11	Benthic mats offer a potential subsidy to pelagic consumers in tundra pond food webs. <i>Limnology and Oceanography</i> , 2014, 59, 733-744.	3.1	26
12	Lipid-rich zooplankton subsidise the winter diet of benthivorous Arctic charr (<i>Salvelinus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302	2.4	35
13	Food sources and lipid retention of zooplankton in subarctic ponds. <i>Freshwater Biology</i> , 2011, 56, 1850-1862.	2.4	36
14	Seasonal shifts between autochthonous and allochthonous carbon contributions to zooplankton diets in a subarctic lake. <i>Limnology and Oceanography</i> , 2011, 56, 1513-1524.	3.1	78