

Mikko Vihtakari

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

562
citations

687335

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940516

16
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19
all docs

19
docs citations

19
times ranked

842
citing authors

#	ARTICLE	IF	CITATIONS
1	Black-legged kittiwakes as messengers of Atlantification in the Arctic. <i>Scientific Reports</i> , 2018, 8, 1178.	3.3	93
2	Tidewater Glaciers and Bedrock Characteristics Control the Phytoplankton Growth Environment in a Fjord in the Arctic. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	74
3	Pelagic Ecosystem Characteristics Across the Atlantic Water Boundary Current From Rijpfjorden, Svalbard, to the Arctic Ocean During Summer (2010â€“2014). <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	45
4	Effects of Ocean Acidification and Warming on Sperm Activity and Early Life Stages of the Mediterranean Mussel (<i>Mytilus galloprovincialis</i>). <i>Water (Switzerland)</i> , 2013, 5, 1890-1915.	2.7	42
5	Changes in Sea-Ice Protist Diversity With Declining Sea Ice in the Arctic Ocean From the 1980s to 2010s. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	39
6	Sea ice meiofauna distribution on local to panâ€Arctic scales. <i>Ecology and Evolution</i> , 2018, 8, 2350-2364.	1.9	36
7	Zooplankton in Kongsfjorden (1996â€“2016) in Relation to Climate Change. <i>Advances in Polar Ecology</i> , 2019, , 229-300.	1.3	36
8	Ecological resilience of Arctic marine food webs to climate change. <i>Nature Climate Change</i> , 2019, 9, 868-872.	18.8	36
9	Diet and trophic structure of fishes in the Barents Sea: The Norwegian-Russian program â€œYear of stomachsâ€2015 â€ Establishing a baseline. <i>Progress in Oceanography</i> , 2020, 183, 102262.	3.2	27
10	Decoding the oxygen isotope signal for seasonal growth patterns in Arctic bivalves. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 446, 263-283.	2.3	22
11	The amphipod scavenging guild in two Arctic fjords: seasonal variations, abundance and trophic interactions. <i>Aquatic Biology</i> , 2012, 14, 247-264.	1.4	22
12	A key to the past? Element ratios as environmental proxies in two Arctic bivalves. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 465, 316-332.	2.3	20
13	Life history of <i>Onisimus caricus</i> (Amphipoda: Lysianassoidea) in a high Arctic fjord. <i>Aquatic Biology</i> , 2009, 5, 63-74.	1.4	15
14	Consequences of Atlantification on a Zooplanktivorous Arctic Seabird. <i>Frontiers in Marine Science</i> , 0, 9, .	2.5	13
15	Variable Individual- and Population- Level Responses to Ocean Acidification. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	12
16	Pan-Arctic suitable habitat model for Greenland halibut. <i>ICES Journal of Marine Science</i> , 2021, 78, 1340-1356.	2.5	12
17	Ice-Associated Amphipods in a Pan-Arctic Scenario of Declining Sea Ice. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	11
18	Migration patterns of Greenland halibut in the North Atlantic revealed by a compiled markâ€recapture dataset. <i>ICES Journal of Marine Science</i> , 0, , .	2.5	7