Hisatomo Waga

List of Publications by Year
in descending order

16	126	1307594 7	1372567 10
papers	citations	h-index	g-index

16	16	16	142
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Primary productivity and phytoplankton community structure in surface waters of the western subarctic Pacific and the Bering Sea during summer with reference to bloom stages. Progress in Oceanography, 2022, 201, 102738.	3.2	11
2	A neural network-based method for satellite-based mapping of sediment-laden sea ice in the Arctic. Remote Sensing of Environment, 2022, 270, 112861.	11.0	6
3	Contribution of Small Phytoplankton to Primary Production in the Northern Bering and Chukchi Seas. Water (Switzerland), 2022, 14, 235.	2.7	3
4	Performance of primary production algorithm using absorption coefficient of phytoplankton in the Pacific Arctic. Journal of Oceanography, 2022, 78, 311-335.	1.7	1
5	Influences of size structure and post-bloom supply of phytoplankton on body size variations in a common Pacific Arctic bivalve (Macoma calcarea). Polar Science, 2021, 27, 100554.	1.2	0
6	Response of Arctic biodiversity and ecosystem to environmental changes: Findings from the ArCS project. Polar Science, 2021, 27, 100533.	1.2	8
7	Water mass distribution in the northern Bering and southern Chukchi seas using light absorption of chromophoric dissolved organic matter. Progress in Oceanography, 2021, 197, 102641.	3.2	9
8	Variability in spring phytoplankton blooms associated with ice retreat timing in the Pacific Arctic from 2003â€“2019. PLoS ONE, 2021, 16, e0261418.	2.5	5
9	Recent change in benthic macrofaunal community composition in relation to physical forcing in the Pacific Arctic. Polar Biology, 2020, 43, 285-294.	1.2	16
10	Changing Occurrences of Fall Blooms Associated With Variations in Phytoplankton Size Structure in the Pacific Arctic. Frontiers in Marine Science, 2020, 7, .	2.5	15
11	Effects of the timing of sea ice retreat on demersal fish assemblages in the northern bering and Chukchi Seas. Deep-Sea Research Part II: Topical Studies in Oceanography, 2020, 181-182, 104910.	1.4	8
12	Sediment-Associated Phytoplankton Release From the Seafloor in Response to Wind-Induced Barotropic Currents in the Bering Strait. Frontiers in Marine Science, 2019, 6, .	2.5	10
13	Impacts of Mesoscale Eddies on Phytoplankton Size Structure. Geophysical Research Letters, 2019, 46, 13191-13198.	4.0	8
14	Gcom-C/Sgli Ocean Standard Products and Early Validation Results. , 2019, , .		0
15	Impact of spatiotemporal variability in phytoplankton size structure on benthic macrofaunal distribution in the Pacific Arctic. Deep-Sea Research Part II: Topical Studies in Oceanography, 2019, 162, 114-126.	1.4	17
16	Differences in Rate and Direction of Shifts between Phytoplankton Size Structure and Sea Surface Temperature. Remote Sensing, 2017, 9, 222.	4.0	9