

# Moritz Schmid

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6100508/publications.pdf>

Version: 2024-02-01

15  
papers

426  
citations

1162367

8  
h-index

1372195

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

722  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of particle properties on the depth profile of buoyant plastics in the ocean. Scientific Reports, 2016, 6, 33882.	1.6	194
2	Lipid load triggers migration to diapause in Arctic <i>Calanus</i> copepods—insights from underwater imaging. Journal of Plankton Research, 2018, 40, 311-325.	0.8	39
3	The LOKI underwater imaging system and an automatic identification model for the detection of zooplankton taxa in the Arctic Ocean. Methods in Oceanography, 2016, 15-16, 129-160.	1.5	37
4	Seasonal observations and machine-learning-based spatial model predictions for the common raven ( <i>Corvus corax</i> ) in the urban, sub-arctic environment of Fairbanks, Alaska. Polar Biology, 2013, 36, 1587-1599.	0.5	29
5	Prey and predator overlap at the edge of a mesoscale eddy: fine-scale, in-situ distributions to inform our understanding of oceanographic processes. Scientific Reports, 2020, 10, 921.	1.6	27
6	Three-dimensional cross-shelf zooplankton distributions off the Central Oregon Coast during anomalous oceanographic conditions. Progress in Oceanography, 2020, 188, 102436.	1.5	20
7	Non-carnivorous feeding in Arctic chaetognaths. Progress in Oceanography, 2020, 186, 102388.	1.5	19
8	Growth and reproduction of the chaetognaths <i>Eukrohnia hamata</i> and <i>Parasagitta elegans</i> in the Canadian Arctic Ocean: capital breeding versus income breeding. Journal of Plankton Research, 2017, 39, 910-929.	0.8	17
9	The intriguing co-distribution of the copepods <i>Calanus hyperboreus</i> and <i>Calanus glacialis</i> in the subsurface chlorophyll maximum of Arctic seas. Elementa, 2019, 7, .	1.1	10
10	Use of Machine Learning (ML) for Predicting and Analyzing Ecological and “Presence Only” Data: An Overview of Applications and a Good Outlook. , 2018, , 27-61.		9
11	A first overview of open access digital data for the Ross Sea: complexities, ethics, and management opportunities. Hydrobiologia, 2015, 761, 97-119.	1.0	8
12	Content-Aware Segmentation of Objects Spanning a Large Size Range: Application to Plankton Images. Frontiers in Marine Science, 0, 9, .	1.2	8
13	Ensembles of Ensembles: Combining the Predictions from Multiple Machine Learning Methods. , 2018, , 109-121.		5
14	Assessments of Carbon Stock Hotspots in Nicaragua and Costa Rica. , 2015, , 677-701.		4
15	A Short Introduction to Tropical Land- and Seascapes and Their Wildlife Conservation Management. , 2015, , 1-23.		0