

# Hendrik Pehlke

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15  
papers

151  
citations

8  
h-index

12  
g-index

16  
ext. papers

196  
ext. citations

3.8  
avg, IF

2.45  
L-index

#	Paper	IF	Citations
15	Planning marine protected areas under the CCAMLR regime □The case of the Weddell Sea (Antarctica). <i>Marine Policy</i> , <b>2021</b> , 124, 104370	3.5	4
14	An integrated compilation of data sources for the development of a marine protected area in the Weddell Sea. <i>Earth System Science Data</i> , <b>2020</b> , 12, 1003-1023	10.5	8
13	Ensemble Modeling of Antarctic Macroalgal Habitats Exposed to Glacial Melt in a Polar Fjord. <i>Frontiers in Ecology and Evolution</i> , <b>2019</b> , 7,	3.7	14
12	Ecological niche modelling of cold-water corals in the Southern Ocean (N Antarctic), present distribution and future projections due to temperature changes. <i>Marine Ecology - Progress Series</i> , <b>2019</b> , 628, 73-93	2.6	1
11	Benthic trophic networks of the southern North Sea: contrasting soft-sediment communities share high food web similarity. <i>Marine Ecology - Progress Series</i> , <b>2019</b> , 628, 17-36	2.6	
10	Benthic meltwater fjord habitats formed by rapid glacier recession on King George Island, Antarctica. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , <b>2018</b> , 376,	3	14
9	Noise Mitigation During Pile Driving Efficiently Reduces Disturbance of Marine Mammals. <i>Advances in Experimental Medicine and Biology</i> , <b>2016</b> , 875, 755-62	3.6	8
8	Patterns and drivers of megabenthic secondary production on the Barents Sea shelf. <i>Marine Ecology - Progress Series</i> , <b>2016</b> , 546, 1-16	2.6	22
7	Functional Diversity and Traits Assembly Patterns of Benthic Macrofaunal Communities in the Southern North Sea. <i>Springer Earth System Sciences</i> , <b>2015</b> , 183-195	0.3	2
6	Remote sensing as a data source to analyse regional implications of genetically modified plants in agriculture□ilseed rape (Brassica napus) in Northern Germany. <i>Ecological Indicators</i> , <b>2011</b> , 11, 942-950	5.8	13
5	Regional distribution of genetically modified organisms (GMOs)□p-scaling the dispersal and persistence potential of herbicide resistant oilseed rape (Brassica napus). <i>Ecological Indicators</i> , <b>2011</b> , 11, 989-999	5.8	18
4	Using decision trees to predict benthic communities within and near the German Exclusive Economic Zone (EEZ) of the North Sea. <i>Environmental Monitoring and Assessment</i> , <b>2008</b> , 136, 313-25	3.1	22
3	Hazard mitigation or mitigation hazard?. <i>Environmental Science and Pollution Research</i> , <b>2008</b> , 15, 529-35	5.1	22
2	A tool to evaluate accessibility due to sea-ice cover: a case study of the Weddell Sea, Antarctica. <i>Antarctic Science</i> , 1-8	1.7	
1	An integrated data compilation for the development of a marine protected area in the Weddell Sea		3