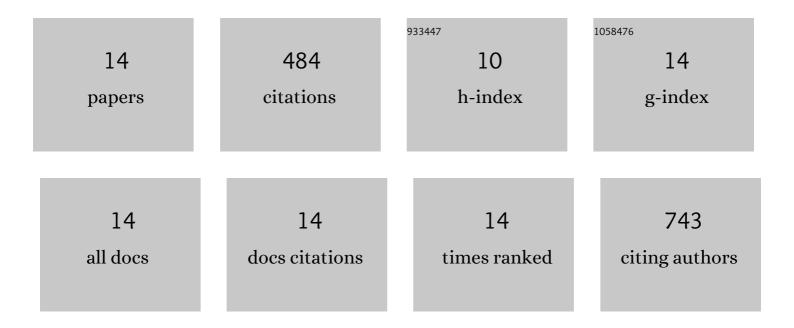
## Sönke Hohn

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6829655/publications.pdf Version: 2024-02-01



SÃINKE HOHN

#	Article	IF	CITATIONS
1	An Experimental Approach to Assessing the Roles of Magnesium, Calcium, and Carbonate Ratios in Marine Carbonates. Oceans, 2021, 2, 193-214.	1.3	4
2	Rise of calcispheres during the Carnian Pluvial Episode (Late Triassic). Global and Planetary Change, 2021, 200, 103453.	3.5	11
3	The long-term legacy of plastic mass production. Science of the Total Environment, 2020, 746, 141115.	8.0	73
4	Vulnerability of global coral reef habitat suitability to ocean warming, acidification and eutrophication. Global Change Biology, 2020, 26, 5646-5660.	9.5	41
5	Extinction and dawn of the modern world in the Carnian (Late Triassic). Science Advances, 2020, 6, .	10.3	116
6	High rates of carbon and dinitrogen fixation suggest a critical role of benthic pioneer communities in the energy and nutrient dynamics of coral reefs. Functional Ecology, 2020, 34, 1991-2004.	3.6	11
7	Coral calcification, mucus, and the origin of skeletal organic molecules. Coral Reefs, 2019, 38, 973-984.	2.2	12
8	Sundaland Peat Carbon Dynamics and Its Contribution to the Holocene Atmospheric CO <sub>2</sub> Concentration. Global Biogeochemical Cycles, 2018, 32, 704-719.	4.9	5
9	The impact of Indonesian peatland degradation on downstream marine ecosystems and the global carbon cycle. Global Change Biology, 2016, 22, 325-337.	9.5	22
10	Extensive phenotypic plasticity of a Red Sea coral over a strong latitudinal temperature gradient suggests limited acclimatization potential to warming. Scientific Reports, 2015, 5, 8940.	3.3	74
11	Suitable Environmental Ranges for Potential Coral Reef Habitats in the Tropical Ocean. PLoS ONE, 2015, 10, e0128831.	2.5	48
12	Sizing-up nutrient uptake kinetics: combining a physiological trade-off with size-scaling of phytoplankton traits. Marine Ecology - Progress Series, 2014, 511, 33-39.	1.9	12
13	Modelling coral polyp calcification in relation to ocean acidification. Biogeosciences, 2012, 9, 4441-4454.	3.3	29
14	Response to and recovery from nitrogen and silicon starvation in Thalassiosira weissflogii: growth rates, nutrient uptake and C, Si and N content per cell. Marine Ecology - Progress Series, 2010, 412, 57-68.	1.9	26