

Thomas Holding

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6886768/publications.pdf>

Version: 2024-02-01

10
papers

258
citations

1684188

5
h-index

1474206

9
g-index

15
all docs

15
docs citations

15
times ranked

388
citing authors

#	ARTICLE	IF	CITATIONS
1	Revised estimates of ocean-atmosphere CO ₂ flux are consistent with ocean carbon inventory. <i>Nature Communications</i> , 2020, 11, 4422.	12.8	129
2	Key Uncertainties in the Recent Air-Sea Flux of CO ₂ . <i>Global Biogeochemical Cycles</i> , 2019, 33, 1548-1563.	4.9	54
3	Optimum satellite remote sensing of the marine carbonate system using empirical algorithms in the global ocean, the Greater Caribbean, the Amazon Plume and the Bay of Bengal. <i>Remote Sensing of Environment</i> , 2019, 235, 111469.	11.0	22
4	Satellites will address critical science priorities for quantifying ocean carbon. <i>Frontiers in Ecology and the Environment</i> , 2020, 18, 27-35.	4.0	22
5	The FluxEngine air-sea gas flux toolbox: simplified interface and extensions for in situ analyses and multiple sparingly soluble gases. <i>Ocean Science</i> , 2019, 15, 1707-1728.	3.4	10
6	Multiscale Immune Selection and the Transmission-Diversity Feedback in Antigenically Diverse Pathogen Systems. <i>American Naturalist</i> , 2018, 192, E189-E201.	2.1	6
7	Predator or provider? How wild animals respond to mixed messages from humans. <i>Royal Society Open Science</i> , 2022, 9, 211742.	2.4	5
8	Ten simple rules for principled simulation modelling. <i>PLoS Computational Biology</i> , 2022, 18, e1009917.	3.2	4
9	Maintenance of phenotypic diversity within a set of virulence encoding genes of the malaria parasite <i>Plasmodium falciparum</i> . <i>Journal of the Royal Society Interface</i> , 2015, 12, 20150848.	3.4	3
10	Air-sea CO ₂ exchange in the Baltic Sea—A sensitivity analysis of the gas transfer velocity. <i>Journal of Marine Systems</i> , 2021, 222, 103603.	2.1	2