

Tom Hull

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3216410/publications.pdf>

Version: 2024-02-01

14
papers

252
citations

1040056

9
h-index

1058476

14
g-index

23
all docs

23
docs citations

23
times ranked

505
citing authors

#	ARTICLE	IF	CITATIONS
1	The relationship between Suspended Particulate Matter and Turbidity at a mooring station in a coastal environment: consequences for satellite-derived products. <i>Oceanologia</i> , 2017, 59, 365-378.	2.2	41
2	Observations of vertical mixing in autumn and its effect on the autumn phytoplankton bloom. <i>Progress in Oceanography</i> , 2019, 177, 102059.	3.2	34
3	SCUBA divers as oceanographic samplers: The potential of dive computers to augment aquatic temperature monitoring. <i>Scientific Reports</i> , 2016, 6, 30164.	3.3	32
4	An approach for the identification of exemplar sites for scaling up targeted field observations of benthic biogeochemistry in heterogeneous environments. <i>Biogeochemistry</i> , 2017, 135, 1-34.	3.5	30
5	Winter weather controls net influx of atmospheric CO ₂ on the north-west European shelf. <i>Scientific Reports</i> , 2019, 9, 20153.	3.3	25
6	Mechanisms for a nutrient-conserving carbon pump in a seasonally stratified, temperate continental shelf sea. <i>Progress in Oceanography</i> , 2019, 177, 101961.	3.2	17
7	Net community production in the North Atlantic Ocean derived from Volunteer Observing Ship data. <i>Global Biogeochemical Cycles</i> , 2015, 29, 80-95.	4.9	16
8	Benthic controls of resuspension in UK shelf seas: Implications for resuspension frequency. <i>Continental Shelf Research</i> , 2019, 185, 3-15.	1.8	14
9	Comparing benthic biogeochemistry at a sandy and a muddy site in the Celtic Sea using a model and observations. <i>Biogeochemistry</i> , 2017, 135, 155-182.	3.5	10
10	Towards a Multi-Platform Assimilative System for North Sea Biogeochemistry. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, e2020JC016649.	2.6	10
11	Uncertainty and sensitivity in optode-based shelf-sea net community production estimates. <i>Biogeosciences</i> , 2016, 13, 943-959.	3.3	8
12	The impact of ocean biogeochemistry on physics and its consequences for modelling shelf seas. <i>Ocean Modelling</i> , 2022, 172, 101976.	2.4	6
13	Simultaneous assessment of oxygen- and nitrate-based net community production in a temperate shelf sea from a single ocean glider. <i>Biogeosciences</i> , 2021, 18, 6167-6180.	3.3	4
14	Bottom mixed layer oxygen dynamics in the Celtic Sea. <i>Biogeochemistry</i> , 2020, 149, 263-289.	3.5	3