

Wei-Wei Fu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9558184/publications.pdf>

Version: 2024-02-01

11
papers

618
citations

1307366

7
h-index

1372474

10
g-index

12
all docs

12
docs citations

12
times ranked

1252
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustained climate warming drives declining marine biological productivity. <i>Science</i> , 2018, 359, 1139-1143.	6.0	276
2	Climate change impacts on net primary production (NPP) and export production (EP) regulated by increasing stratification and phytoplankton community structure in the CMIP5 models. <i>Biogeosciences</i> , 2016, 13, 5151-5170.	1.3	156
3	Biogeochemical controls of surface ocean phosphate. <i>Science Advances</i> , 2019, 5, eaax0341.	4.7	84
4	Reversal of Increasing Tropical Ocean Hypoxia Trends With Sustained Climate Warming. <i>Global Biogeochemical Cycles</i> , 2018, 32, 551-564.	1.9	39
5	Assimilating temperature and salinity profile observations using an anisotropic recursive filter in a coastal ocean model. <i>Ocean Modelling</i> , 2009, 30, 75-87.	1.0	30
6	Assimilating high-resolution sea surface temperature data improves the ocean forecast potential in the Baltic Sea. <i>Ocean Science</i> , 2018, 14, 525-541.	1.3	14
7	A Growing Freshwater Lens in the Arctic Ocean With Sustained Climate Warming Disrupts Marine Ecosystem Function. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2020, 125, e2020JG005693.	1.3	8
8	Evaluating Uncertainties in Marine Biogeochemical Models: Benchmarking Aerosol Precursors. <i>Atmosphere</i> , 2018, 9, 184.	1.0	4
9	Biogeochemical Equilibrium Responses to Maximal Productivity in High Nutrient Low Chlorophyll Regions. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2022, 127, .	1.3	4
10	The Diel Cycle of Surface Ocean Elemental Stoichiometry has Implications for Ocean Productivity. <i>Global Biogeochemical Cycles</i> , 2022, 36, .	1.9	3
11	Linkage between multi-model uncertainties and the role of ocean heat content in ocean carbon uptake. <i>Ocean Dynamics</i> , 2018, 68, 1311-1319.	0.9	0