

Chi Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5323395/publications.pdf>

Version: 2024-02-01

8
papers

166
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

193
citing authors

#	ARTICLE	IF	CITATIONS
1	Work done by atmospheric winds on mesoscale ocean eddies. <i>Geophysical Research Letters</i> , 2016, 43, 12,174.	4.0	48
2	Estimate of eddy energy generation/dissipation rate in the world ocean from altimetry data. <i>Ocean Dynamics</i> , 2011, 61, 525-541.	2.2	37
3	Horizontal eddy energy flux in the world oceans diagnosed from altimetry data. <i>Scientific Reports</i> , 2014, 4, 5316.	3.3	25
4	Ocean surface current multiscale observation mission (OSCOM): Simultaneous measurement of ocean surface current, vector wind, and temperature. <i>Progress in Oceanography</i> , 2021, 193, 102531.	3.2	24
5	Research on Cold Core Eddy Change and Phytoplankton Bloom Induced by Typhoons: Case Studies in the South China Sea. <i>Advances in Meteorology</i> , 2015, 2015, 1-19.	1.6	17
6	The Lateral Eddy Viscosity Derived from the Decay of Oceanic Mesoscale Eddies. <i>Open Journal of Marine Science</i> , 2018, 08, 152-172.	0.5	13
7	Does the wind stress always damp an oceanic eddy?. <i>Geoscience Letters</i> , 2021, 8, .	3.3	2
8	Observing spectral characteristics over a continental shelf and slope in the South China Sea. <i>Acta Oceanologica Sinica</i> , 2013, 32, 29-37.	1.0	0