

Zhanpeng Zhuang

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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citations

1937685
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1872680
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g-index

8
all docs

8
docs citations

8
times ranked

65
citing authors

#	ARTICLE	IF	CITATIONS
1	Subsurface Cyclonic Eddies Observed in the Southeastern Tropical Indian Ocean. <i>Journal of Geophysical Research: Oceans</i> , 2019, 124, 7247-7260.	2.6	9
2	A non-breaking-wave-generated turbulence mixing scheme for a global ocean general circulation model. <i>Ocean Dynamics</i> , 2020, 70, 293-305.	2.2	7
3	An ocean circulation model in σ - z hybrid coordinate and its validation. <i>Ocean Dynamics</i> , 2018, 68, 159-175.	2.2	6
4	Variability of Kuroshio Surface Axis Northeast of Taiwan Island Derived from Satellite Altimeter Data. <i>Remote Sensing</i> , 2020, 12, 1059.	4.0	6
5	Effect of a Mesoscale Eddy on Surface Turbulence at the Kuroshio Front in the East China Sea. <i>Journal of Geophysical Research: Oceans</i> , 2019, 124, 1763-1777.	2.6	5
6	Principal-component estimates of the Kuroshio Current axis and path based on the mathematical verification between satellite altimeter and drifting buoy data. <i>Acta Oceanologica Sinica</i> , 2020, 39, 14-24.	1.0	2
7	Effects of Buoyancy Flux on Upper-Ocean Turbulent Mixing Generated by Non-Breaking Surface Waves Observed in the South China Sea. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, e2020JC016816.	2.6	2
8	An efficient parallel algorithm for ocean circulation numerical model based on irregular rectangle decomposition scheme. <i>Acta Oceanologica Sinica</i> , 2016, 35, 18-23.	1.0	1