

Hong Wang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

262
citations

1936888

4
h-index

1473754

9
g-index

12
all docs

12
docs citations

12
times ranked

312
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Intermittent Occurrence of Openâ€Ocean Polynyas in a Multiâ€Century Highâ€Resolution Preindustrial Earth System Model Simulation. <i>Journal of Geophysical Research: Oceans</i> , 2022, 127, .	1.0	2
2	The Impact of Horizontal Resolution on Projected Seaâ€Level Rise Along US East Continental Shelf With the Community Earth System Model. <i>Journal of Advances in Modeling Earth Systems</i> , 2022, 14, .	1.3	7
3	Will Increasing Climate Model Resolution Be Beneficial for ENSO Simulation?. <i>Geophysical Research Letters</i> , 2022, 49, .	1.5	7
4	Role of Ocean and Atmosphere Variability in Scaleâ€Dependent Thermodynamic Airâ€Sea Interactions. <i>Journal of Geophysical Research: Oceans</i> , 2022, 127, .	1.0	6
5	Role of Frictional Processes in Mesoscale Eddy Available Potential Energy Budget in the Global Ocean. <i>Geophysical Research Letters</i> , 2022, 49, .	1.5	3
6	Remote Influence of the Midlatitude South Atlantic Variability in Spring on Antarctic Summer Sea Ice. <i>Geophysical Research Letters</i> , 2021, 48, .	1.5	8
7	An Improved Parameterization of Windâ€Driven Turbulent Vertical Mixing Based on an Eddyâ€Resolving Climate Model. <i>Journal of Advances in Modeling Earth Systems</i> , 2021, 13, e2021MS002630.	1.3	1
8	Essential Role of the Midlatitude South Atlantic Variability in Altering the Southern Hemisphere Summer Storm Tracks. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL087910.	1.5	4
9	Projected Future Changes in Tropical Cyclones Using the CMIP6 HighResMIP Multimodel Ensemble. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL088662.	1.5	119
10	An Unprecedented Set of Highâ€Resolution Earth System Simulations for Understanding Multiscale Interactions in Climate Variability and Change. <i>Journal of Advances in Modeling Earth Systems</i> , 2020, 12, e2020MS002298.	1.3	104