

Yuanlong Li

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

82
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	How Frequently Does Rapid Intensification Occur after Rapid Contraction of the Radius of Maximum Wind in Tropical Cyclones over the North Atlantic and Eastern North Pacific?. <i>Monthly Weather Review</i> , 2022, 150, 1747-1760.	1.4	7
2	An Extreme Heat Event Induced by Typhoon Lekima (2019) and Its Contributing Factors. <i>Journal of Geophysical Research D: Atmospheres</i> , 2021, 126, e2021JD034760.	3.3	6
3	Why does rapid contraction of the radius of maximum wind precede rapid intensification in tropical cyclones?. <i>Journals of the Atmospheric Sciences</i> , 2021, , .	1.7	6
4	Effects of Terrain and Landmass Near Fujian Province of China on the Structure and Propagation of a Long-Lived Rainband in Typhoon Longwang (2005): A Numerical Study. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2020JD033393.	3.3	3
5	Dependence of Superintensity of Tropical Cyclones on SST in Axisymmetric Numerical Simulations. <i>Monthly Weather Review</i> , 2020, 148, 4767-4781.	1.4	9
6	How Much Does the Upward Advection of the Supergradient Component of Boundary Layer Wind Contribute to Tropical Cyclone Intensification and Maximum Intensity?. <i>Journals of the Atmospheric Sciences</i> , 2020, 77, 2649-2664.	1.7	13
7	A Numerical Study on the Formation and Maintenance of a Long-Lived Rainband in Typhoon Longwang (2005). <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 10401-10426.	3.3	6
8	Revisiting the Dynamics of Eyewall Contraction of Tropical Cyclones. <i>Journals of the Atmospheric Sciences</i> , 2019, 76, 3229-3245.	1.7	21
9	Is atmospheric convection organised?: information entropy analysis. <i>Geophysical and Astrophysical Fluid Dynamics</i> , 2019, 113, 553-573.	1.2	2
10	A Long-Lasting Vortex Rossby Wave-Induced Rainband of Typhoon Longwang (2005). <i>Bulletin of the American Meteorological Society</i> , 2018, 99, 1127-1134.	3.3	9