

# Yuanlong Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/494355/publications.pdf>

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	Revisiting the Dynamics of Eyewall Contraction of Tropical Cyclones. <i>Journals of the Atmospheric Sciences</i> , 2019, 76, 3229-3245.	1.7	21
2	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
3	A Long-Lasting Vortex Rossby Waveâ€œInduced Rainband of Typhoon Longwang (2005). <i>Bulletin of the American Meteorological Society</i> , 2018, 99, 1127-1134.	3.3	9
4	Dependence of Superintensity of Tropical Cyclones on SST in Axisymmetric Numerical Simulations. <i>Monthly Weather Review</i> , 2020, 148, 4767-4781.	1.4	9
5	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
6	A Numerical Study on the Formation and Maintenance of a Longâ€œLived Rainband in Typhoon Longwang (2005). <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 10401-10426.	3.3	6
7	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
8	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
9	Effects of Terrain and Landmass Near Fujian Province of China on the Structure and Propagation of a Longâ€œLived Rainband in Typhoon Longwang (2005): A Numerical Study. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2020JD033393.	3.3	3
10	Is atmospheric convection organised?: information entropy analysis. <i>Geophysical and Astrophysical Fluid Dynamics</i> , 2019, 113, 553-573.	1.2	2