

Murong Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

164
citations

1684188

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1588992

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8
all docs

8
docs citations

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times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	Impacts of Sudden Stratospheric Warming on Extreme Cold Events in Early 2021: An Ensemble-Based Sensitivity Analysis. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	4
2	Impacts of Coastal Terrain on Warm-Sector Heavy-Rain-Producing MCSs in Southern China. <i>Monthly Weather Review</i> , 2022, 150, 603-624.	1.4	5
3	Inter-Zone Differences of Convective Development in a Convection Outbreak Event over Southeastern Coast of China: An Observational Analysis. <i>Remote Sensing</i> , 2022, 14, 131.	4.0	4
4	Warm-Sector Heavy Rainfall in Southern China and Its WRF Simulation Evaluation: A Low-Level-Jet Perspective. <i>Monthly Weather Review</i> , 2019, 147, 4461-4480.	1.4	54
5	The Mechanism and Predictability of an Elevated Convection Initiation Event in a Weak-Lifting Environment in Central-Eastern China. <i>Monthly Weather Review</i> , 2019, 147, 1823-1841.	1.4	21
6	Impact of Synoptic-Scale Factors on Rainfall Forecast in Different Stages of a Persistent Heavy Rainfall Event in South China. <i>Journal of Geophysical Research D: Atmospheres</i> , 2018, 123, 3574-3593.	3.3	36
7	The Deadliest Tornado (EF4) in the Past 40 Years in China. <i>Weather and Forecasting</i> , 2018, 33, 693-713.	1.4	21
8	Distribution and Variability of Satellite-Derived Signals of Isolated Convection Initiation Events Over Central Eastern China. <i>Journal of Geophysical Research D: Atmospheres</i> , 2017, 122, 11,357.	3.3	19