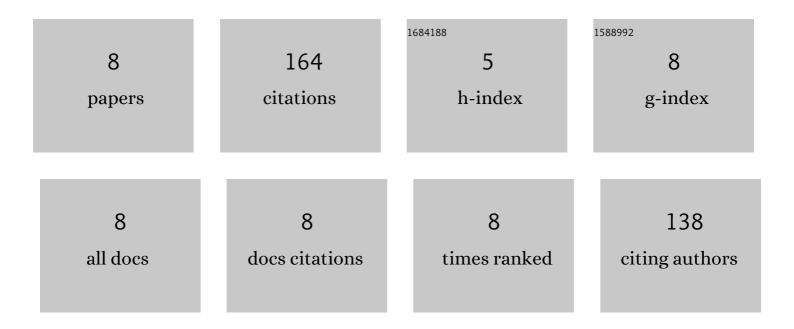
## **Murong Zhang**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10657075/publications.pdf Version: 2024-02-01



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