

# Min Shao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/498981/publications.pdf>

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14  
papers

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citations

1307594

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1199594

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17  
all docs

17  
docs citations

17  
times ranked

125  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tropical Cyclone Intensity Prediction Using Deep Convolutional Neural Network. Atmosphere, 2022, 13, 783.	2.3	7
2	Evaluating the performance of chemical transport models for PM <sub>2.5</sub> source apportionment: An integrated application of spectral analysis and grey incidence analysis. Science of the Total Environment, 2022, 837, 155781.	8.0	3
3	Co-Occurrence of Surface O <sub>3</sub> , PM <sub>2.5</sub> Pollution, and Tropical Cyclones in China. Journal of Geophysical Research D: Atmospheres, 2022, 127, .	3.3	7
4	Impacts of Extreme Air Pollution Meteorology on Air Quality in China. Journal of Geophysical Research D: Atmospheres, 2021, 126, e2020JD033210.	3.3	17
5	Evaluation of 12-Years Chinese Regional Reanalysis (1998–2009): Comparison of Dynamical Downscaling Methods With/Without Local Data. Journal of Geophysical Research D: Atmospheres, 2021, 126, e2020JD034259.	3.3	0
6	Responses in PM <sub>2.5</sub> and its chemical components to typical unfavorable meteorological events in the suburban area of Tianjin, China. Science of the Total Environment, 2021, 788, 147814.	8.0	10
7	Sensitivity of PM <sub>2.5</sub> and O <sub>3</sub> pollution episodes to meteorological factors over the North China Plain. Science of the Total Environment, 2021, 792, 148474.	8.0	40
8	Assessment of Meteorological Impact and Emergency Plan for a Heavy Haze Pollution Episode in a Core City of the North China Plain. Aerosol and Air Quality Research, 2020, 20, 26-42.	2.1	14
9	Contribution of Meteorological Conditions to Inter-annual Variations in Air Quality during the Past Decade in Eastern China. Aerosol and Air Quality Research, 2020, 20, 2249-2259.	2.1	12
10	Impact of Atmospheric Retrievals on Hurricane Florence/Michael Forecasts in a Regional NWP Model. Journal of Geophysical Research D: Atmospheres, 2019, 124, 8544-8562.	3.3	6
11	A Two-Season Impact Study of Radiative Forced Tropospheric Response to Stratospheric Initial Conditions Inferred From Satellite Radiance Assimilation. Climate, 2019, 7, 114.	2.8	0
12	Simulated Diurnal Cycles and Seasonal Variability of Low-Level Jets in the Boundary Layer over Complex Terrain on the Coast of Southeast China. Journal of Geophysical Research D: Atmospheres, 2017, 122, 10,594.	3.3	1
13	An assessment of the impact of ATMS and CrIS data assimilation on precipitation prediction over the Tibetan Plateau. Atmospheric Measurement Techniques, 2017, 10, 2517-2531.	3.1	10
14	Intercomparing the Response of Tropospheric and Stratospheric Temperature to Two Types of El Niño Onset. Advances in Meteorology, 2017, 2017, 1-8.	1.6	5