

Zhipeng Qu

List of Publications by Year in descending order

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papers

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1937632

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2272907

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9
all docs

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docs citations

9
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulation of convective moistening of the extratropical lower stratosphere using a numerical weather prediction model. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 2143-2159.	4.9	14
2	Evaluation of a high-resolution numerical weather prediction model's simulated clouds using observations from CloudSat, GOES-13 and <i>in situ</i> aircraft. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2018, 144, 1681-1694.	2.7	11
3	A simulation-experiment-based assessment of retrievals of above-cloud temperature and water vapor using a hyperspectral infrared sounder. <i>Atmospheric Measurement Techniques</i> , 2021, 14, 5717-5734.	3.1	8
4	Microphysical processes producing high ice water contents (HIWCs) in tropical convective clouds during the HAIC-HIWC field campaign: dominant role of secondary ice production. <i>Atmospheric Chemistry and Physics</i> , 2022, 22, 2365-2384.	4.9	5