

Mark Smalley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2745129/publications.pdf>

Version: 2024-02-01

9
papers

185
citations

1478505
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1474206
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all docs

9
docs citations

9
times ranked

305
citing authors

#	ARTICLE	IF	CITATIONS
1	Coupling Warm Rain With an Eddy Diffusivity/Mass Flux Parameterization: 2. Sensitivities and Comparison to Observations. <i>Journal of Advances in Modeling Earth Systems</i> , 2022, 14, .	3.8	4
2	Coupling Warm Rain With an Eddy Diffusivity/Mass Flux Parameterization: 1. Model Description and Validation. <i>Journal of Advances in Modeling Earth Systems</i> , 2022, 14, .	3.8	6
3	A New Methodology for Observation-Based Parameterization Development. <i>Monthly Weather Review</i> , 2020, 148, 4159-4184.	1.4	7
4	The Cloudy Nature of Tropical Rains. <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 171-188.	3.3	7
5	A Novel Framework for Evaluating and Improving Parameterized Subtropical Marine Boundary Layer Cloudiness. <i>Monthly Weather Review</i> , 2019, 147, 3241-3260.	1.4	6
6	How Frequent is Precipitation over the Contiguous United States? Perspectives from Ground-Based and Spaceborne Radars. <i>Journal of Hydrometeorology</i> , 2017, 18, 1657-1672.	1.9	10
7	A Global Assessment of the Spatial Distribution of Precipitation Occurrence. <i>Journal of Applied Meteorology and Climatology</i> , 2015, 54, 2179-2197.	1.5	16
8	Intercomparison of snowfall estimates derived from the CloudSat Cloud Profiling Radar and the ground-based weather radar network over Sweden. <i>Atmospheric Measurement Techniques</i> , 2015, 8, 5009-5021.	3.1	48
9	A Comparison of Precipitation Occurrence from the NCEP Stage IV QPE Product and the CloudSat Cloud Profiling Radar. <i>Journal of Hydrometeorology</i> , 2014, 15, 444-458.	1.9	81