

# 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  
6  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

305  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
5	The Cloudy Nature of Tropical Rains. <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 171-188.	3.3	7
6	A New Methodology for Observation-Based Parameterization Development. <i>Monthly Weather Review</i> , 2020, 148, 4159-4184.	1.4	7
7	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
8	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
9	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