

Benjamin Fildier

List of Publications by Year in descending order

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papers

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citations

1163117
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all docs

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docs citations

8
times ranked

233
citing authors

#	ARTICLE	IF	CITATIONS
1	Spontaneous Aggregation of Convective Storms. Annual Review of Fluid Mechanics, 2022, 54, 133-157.	25.0	21
2	Atmospheric radiative profiles during EUREC ^{4A} . Earth System Science Data, 2021, 13, 617-630.	9.9	9
3	Distortions of the Rain Distribution With Warming, With and Without Self-Aggregation. Journal of Advances in Modeling Earth Systems, 2021, 13, e2020MS002256.	3.8	8
4	EUREC ^{4A} . Earth System Science Data, 2021, 13, 4067-4119.	9.9	88
5	Significant Amplification of Instantaneous Extreme Precipitation With Convective Self-Aggregation. Journal of Advances in Modeling Earth Systems, 2021, 13, .	3.8	8
6	Prognostic Power of Extreme Rainfall Scaling Formulas Across Space and Time Scales. Journal of Advances in Modeling Earth Systems, 2018, 10, 3252-3267.	3.8	8
7	Simultaneous characterization of mesoscale and convective-scale tropical rainfall extremes and their dynamical and thermodynamic modes of change. Journal of Advances in Modeling Earth Systems, 2017, 9, 2103-2119.	3.8	22
8	Origins of climate model discrepancies in atmospheric shortwave absorption and global precipitation changes. Geophysical Research Letters, 2015, 42, 8749-8757.	4.0	15