

Benjamin Fildier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5295476/publications.pdf>

Version: 2024-02-01

8
papers

179
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

233
citing authors

#	ARTICLE	IF	CITATIONS
1	EUREC<sup>4</sup</sup>A. Earth System Science Data, 2021, 13, 4067-4119.	9.9	88
2	Simultaneous characterization of mesoscale and convectiveâ€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
3	Spontaneous Aggregation of Convective Storms. Annual Review of Fluid Mechanics, 2022, 54, 133-157.	25.0	21
4	Origins of climate model discrepancies in atmospheric shortwave absorption and global precipitation changes. Geophysical Research Letters, 2015, 42, 8749-8757.	4.0	15
5	Atmospheric radiative profiles during EUREC<sup>4</sup</sup>A. Earth System Science Data, 2021, 13, 617-630.	9.9	9
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	Distortions of the Rain Distribution With Warming, With and Without Selfâ€Aggregation. Journal of Advances in Modeling Earth Systems, 2021, 13, e2020MS002256.	3.8	8
8	Significant Amplification of Instantaneous Extreme Precipitation With Convective Selfâ€Aggregation. Journal of Advances in Modeling Earth Systems, 2021, 13, .	3.8	8