

Giulia Carella

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1065635/publications.pdf>

Version: 2024-02-01

8
papers

163
citations

1684188

5
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

283
citing authors

#	ARTICLE	IF	CITATIONS
1	A Bayesian Spatial Analysis of the Heterogeneity in Human Mobility Changes During the First Wave of the COVID-19 Epidemic in the United States. <i>American Statistician</i> , 2022, 76, 64-72.	1.6	5
2	Enhancing geophysical flow machine learning performance via scale separation. <i>Nonlinear Processes in Geophysics</i> , 2021, 28, 423-443.	1.3	2
3	Statistical downscaling of water vapour satellite measurements from profiles of tropical ice clouds. <i>Earth System Science Data</i> , 2020, 12, 1-20.	9.9	4
4	Estimating Sea Surface Temperature Measurement Methods Using Characteristic Differences in the Diurnal Cycle. <i>Geophysical Research Letters</i> , 2018, 45, 363-371.	4.0	25
5	A probabilistic approach to ship voyage reconstruction in <scp>ICOADS</scp>. <i>International Journal of Climatology</i> , 2017, 37, 2233-2247.	3.5	23
6	A Call for New Approaches to Quantifying Biases in Observations of Sea Surface Temperature. <i>Bulletin of the American Meteorological Society</i> , 2017, 98, 1601-1616.	3.3	69
7	Measurements and models of the temperature change of water samples in seaâ€surface temperature buckets. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2017, 143, 2198-2209.	2.7	8
8	Climatological diurnal variability in sea surface temperature characterized from drifting buoy data. <i>Geoscience Data Journal</i> , 2016, 3, 20-28.	4.4	26