

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