

Gibies George

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

398
citations

933447

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h-index

1125743

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all docs

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docs citations

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times ranked

378
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Assessing the quality of novel Aeolus winds for <scp>NWP</scp> applications at <scp>NCMRWF</scp>. Quarterly Journal of the Royal Meteorological Society, 2022, 148, 1344-1367. | 2.7 | 10 |
| 2 | Impact of Aeolus horizontal line of sight wind observations in a global NWP system. Atmospheric Research, 2021, 261, 105742. | 4.1 | 10 |
| 3 | Role of Space-Borne Sea Surface Winds on the Simulation of Tropical Cyclones Over the Indian Seas. Pure and Applied Geophysics, 2021, 178, 4665-4686. | 1.9 | 2 |
| 4 | Impact of horizontal resolution on sea surface temperature bias and air-sea interactions over the tropical Indian Ocean in CFSv2 coupled model. International Journal of Climatology, 2020, 40, 4903-4921. | 3.5 | 5 |
| 5 | Seasonal prediction skill of Indian summer monsoon rainfall in NMME models and monsoon mission CFSv2. International Journal of Climatology, 2018, 38, e847. | 3.5 | 35 |
| 6 | Prediction of seasonal summer monsoon rainfall over homogenous regions of India using dynamical prediction system. Journal of Hydrology, 2017, 546, 103-112. | 5.4 | 32 |
| 7 | How distinct are the two flavors of El Niño in retrospective forecasts of Climate Forecast System version 2 (CFSv2)?. Climate Dynamics, 2017, 48, 3829-3854. | 3.8 | 25 |
| 8 | Structure, characteristics, and simulation of monsoon low-pressure systems in <scp>CFS</scp>v2 coupled model. Journal of Geophysical Research: Oceans, 2017, 122, 6394-6415. | 2.6 | 19 |
| 9 | Indian summer monsoon rainfall simulation and prediction skill in the CFSv2 coupled model: Impact of atmospheric horizontal resolution. Journal of Geophysical Research D: Atmospheres, 2016, 121, 2205-2221. | 3.3 | 103 |
| 10 | Role of Indian Ocean SST variability on the recent global warming hiatus. Global and Planetary Change, 2016, 143, 21-30. | 3.5 | 28 |
| 11 | Large-scale teleconnection patterns of Indian summer monsoon as revealed by <scp>CFSv2</scp> retrospective seasonal forecast runs. International Journal of Climatology, 2016, 36, 3297-3313. | 3.5 | 46 |
| 12 | Indian summer monsoon prediction and simulation in <scp>CFSv2</scp> coupled model. Atmospheric Science Letters, 2016, 17, 57-64. | 1.9 | 43 |
| 13 | Modulation of monsoon intraseasonal oscillations in the recent warming period. Journal of Geophysical Research D: Atmospheres, 2014, 119, 5185-5203. | 3.3 | 40 |