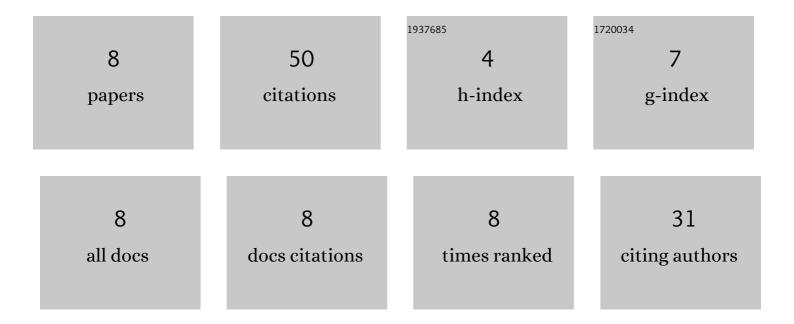
Kuvar Satya Singh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3087785/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Role and influence of key atmospheric parameters in large-scale environmental flow associated with tropical cyclogenesis and ENSO in the North Indian Ocean basin. Climate Dynamics, 2022, 58, 17-34.	3.8	17
2	Impact of Time Step Size on Different Cumulus Parameterization Schemes in the Numerical Simulation of a Heavy Rainfall Event Over Tamil Nadu, India. Pure and Applied Geophysics, 2022, 179, 399-423.	1.9	6
3	Prediction of rapid intensification for land-falling extremely severe cyclonic storms in the Bay of Bengal. Theoretical and Applied Climatology, 2022, 147, 1359-1377.	2.8	2
4	Application of "Observation Minus Reanalysis―Method towards LULC Change Impact over Southern India. ISPRS International Journal of Geo-Information, 2022, 11, 94.	2.9	3
5	Impact of Soil Moisture Initialization in the Simulation of Indian Summer Monsoon Using RegCM4. Atmosphere, 2021, 12, 1148.	2.3	4
6	Assessing the performance evaluation of different convective parameterization schemes in simulating the intensity of severe cyclonic storms over the Bay of Bengal region. Meteorological Applications, 2019, 26, 597-609.	2.1	3
7	Impact of data assimilation and airâ^'sea flux parameterization schemes on the prediction of cyclone Phailin over the Bay of Bengal using the WRFâ€ARW model. Meteorological Applications, 2019, 26, 36-48.	2.1	12
8	Dispersion and attenuation of SHâ€waves in a temperatureâ€dependent Voigtâ€type viscoelastic strip over an inhomogeneous halfâ€space. ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik, 0, , e202000223.	1.6	3