

Ankit Gupta

List of Publications by Year in descending order

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9
papers

302
citations

1683934
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1474057
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g-index

9
all docs

9
docs citations

9
times ranked

356
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrological inferences from watershed analysis for water resource management using remote sensing and GIS techniques. Egyptian Journal of Remote Sensing and Space Science, 2014, 17, 111-121.	1.1	151
2	Analysis of trend in temperature and rainfall time series of an Indian arid region: comparative evaluation of salient techniques. Theoretical and Applied Climatology, 2019, 136, 301-320.	1.3	61
3	Comparison of ordinary and Bayesian kriging techniques in depicting rainfall variability in arid and semi-arid regions of north-west India. Environmental Earth Sciences, 2017, 76, 1.	1.3	54
4	Evaluation of the SWAT Model for Analysing the Water Balance Components for the Upper Sabarmati Basin. Lecture Notes in Civil Engineering, 2020, , 141-151.	0.3	14
5	Quantitative prioritization of potentially critical glacial Lakes in the Indus River basin using satellite derived parameters. Geocarto International, 2022, 37, 7508-7530.	1.7	8
6	Spatial and Temporal Variability Analysis Using Modelled Precipitation Data in Upper Catchment of Chambal Basin. Springer Water, 2017, , 75-88.	0.2	4
7	Analysis of the Extreme Rainfall Events Over Upper Catchment of Sabarmati River Basin in Western India Using Extreme Precipitation Indices. Lecture Notes in Civil Engineering, 2020, , 103-111.	0.3	4
8	Development of a rainfall Stability Index using probabilistic indicators. Ecological Indicators, 2020, 115, 106406.	2.6	4
9	Updated Glacial Lake Inventory of Indus River Basin based on High-Resolution Indian Remote Sensing Satellite Data. Journal of the Indian Society of Remote Sensing, 2022, 50, 73-98.	1.2	2