Subhasish Sutradhar

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5202511/publications.pdf

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12	243	1307594	1372567
papers	citations	7	10
		h-index	g-index

12	12	12	155
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessment of variation of land use/land cover and its impact on land surface temperature of Asansol subdivision. Egyptian Journal of Remote Sensing and Space Science, 2021, 24, 131-149.	2.0	60
2	Morphometric Analysis Using SRTM-DEM and GIS of Nagar River Basin, Indo-Bangladesh Barind Tract. Journal of the Indian Society of Remote Sensing, 2020, 48, 597-614.	2.4	35
3	Delineation of groundwater potential zones using MIF and AHP models: A micro-level study on Suri Sadar Sub-Division, Birbhum District, West Bengal, India. Groundwater for Sustainable Development, 2021, 12, 100547.	4.6	35
4	Groundwater suitability assessment based on water quality index and hydrochemical characterization of Suri Sadar Sub-division, West Bengal. Ecological Informatics, 2021, 64, 101335.	5.2	27
5	Groundwater quality assessment using multivariate statistical technique and hydro-chemical facies in Birbhum District, West Bengal, India. SN Applied Sciences, 2019, 1, 1.	2.9	26
6	Application of DRASTIC model for assessing groundwater vulnerability: a study on Birbhum district, West Bengal, India. Modeling Earth Systems and Environment, 2021, 7, 1225-1239.	3.4	23
7	Asymmetric nexus between air quality index and nationwide lockdown for COVID-19 pandemic in a part of Kolkata metropolitan, India. Urban Climate, 2021, 36, 100789.	5.7	13
8	Integration of different geospatial factors to delineate groundwater potential zones using multi-influencing factors under remote sensing and GIS environment: a study on Dakshin Dinajpur district, West Bengal, India. Sustainable Water Resources Management, 2022, 8, 1.	2.1	8
9	Applicability of Geospatial Technology, Weight of Evidence, and Multilayer Perceptron Methods for Groundwater Management: A Geoscientific Study on Birbhum District, West Bengal, India. , 2021, , 473-499.		6
10	The response of groundwater to multiple concerning drivers and its future: a study on Birbhum District, West Bengal, India. Applied Water Science, 2021, 11, 1.	5.6	6
11	Identification of Groundwater Potential Zones Using Multi-influencing Factors (MIF) Technique: A Geospatial Study on Purba Bardhaman District of India. Springer Hydrogeology, 2021, , 193-213.	0.3	4
12	Assessment of the Quality of the Health in Rural Areas of Purba Bardhaman District, West Bengal, India: A Quantitative Approach. Research Journal of Humanities and Social Sciences, 2018, 9, 875.	0.1	0