

# Sandipan Das

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11  
papers

130  
citations

6  
h-index

11  
g-index

12  
ext. papers

177  
ext. citations

3.6  
avg, IF

3.29  
L-index

#	Paper	IF	Citations
11	Potential zones identification for harvesting wind energy resources in desert region of India [A multi criteria evaluation approach using remote sensing and GIS. <i>Renewable and Sustainable Energy Reviews</i> , <b>2016</b> , 65, 1-10	16.2	50
10	GIS-based multi-criteria approach for identification of rainwater harvesting zones in upper Betwa sub-basin of Madhya Pradesh, India. <i>Environment, Development and Sustainability</i> , <b>2019</b> , 21, 777-797	4.5	25
9	An integrated approach for mapping groundwater potential applying geospatial and MIF techniques in the semiarid region. <i>Environment, Development and Sustainability</i> , <b>2021</b> , 23, 495-510	4.5	16
8	Lineaments [The Potential Groundwater Zones in Hard Rock Area: A Case Study of Basaltic Terrain of WGKKC-2 Watershed from Kalmeswar Tehsil of Nagpur District, Central India <b>2018</b> , 46, 539-549		9
7	Monitoring the inter-decade spatial [temporal dynamics of the Sundarban mangrove forest of India from 1990 to 2019. <i>Regional Studies in Marine Science</i> , <b>2021</b> , 44, 101718	1.5	8
6	Drought risk assessment and prediction using artificial intelligence over the southern Maharashtra state of India. <i>Modeling Earth Systems and Environment</i> , <b>2021</b> , 7, 2005-2013	3.2	8
5	Predictive Analysis for Vegetation Biomass Assessment in Western Ghat Region (WG) Using Geospatial Techniques <b>2014</b> , 42, 549-557		6
4	Forest Type, Diversity and Biomass Estimation in Tropical Forests of Western Ghat of Maharashtra Using Geospatial Techniques. <i>Small-Scale Forestry</i> , <b>2016</b> , 15, 517-532	1.2	5
3	Comparison of TRMM multi-satellite precipitation analysis (TMPA) estimation with ground-based precipitation data over Maharashtra, India. <i>Environment, Development and Sustainability</i> , <b>2020</b> , 22, 5539-5552	4.5	3
2	Investigation of Lineaments for Identification of Deeper Aquifer Zones in Hard Rock Terrain: A Case Study of WRWB-2 Watershed from Nagpur District, Central India. <i>Springer Hydrogeology</i> , <b>2021</b> , 283-298	0.4	
1	Efficacy of Geospatial Technologies for Groundwater Prospect Zonation in Lower Western Ghats Area of Maharashtra, India. <i>Springer Hydrogeology</i> , <b>2021</b> , 97-118	0.4	