

Pradeep Kumar Badapalli

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.

15
papers

72
citations

4
h-index

8
g-index

16
ext. papers

120
ext. citations

1.8
avg, IF

2.82
L-index

#	Paper	IF	Citations
15	Data on comparative studies of lineaments extraction from ASTER DEM, SRTM, and Cartosat for Jilledubanderu River basin, Anantapur district, A.P, India by using remote sensing and GIS. <i>Data in Brief</i> , 2018 , 20, 1676-1682	1.2	20
14	Identification of land degradation hotspots in semiarid region of Anantapur district, Southern India, using geospatial modeling approaches. <i>Modeling Earth Systems and Environment</i> , 2020 , 6, 1841-1852	3.2	18
13	Data on identification of desertified regions in Anantapur district, Southern India by NDVI approach using remote sensing and GIS. <i>Data in Brief</i> , 2020 , 30, 105560	1.2	12
12	Multi-criteria Land Suitability Analysis for Agriculture in Semi-Arid Region of Kadapa District, Southern India: Geospatial Approaches. <i>Remote Sensing of Land</i> , 2021 , 5, 59-72	0.4	8
11	Modeling of comparative studies on surface micro morphology of Aeolian, River, Lake, and Beach sand samples using SEM and EDS/EDAX. <i>Materials Today: Proceedings</i> , 2021 , 50, 655-655	1.4	4
10	Assessment of Aeolian Desertification Near Vedavathi River Cannel in Central Part of Andhra Pradesh: Remote Sensing Approach. <i>Remote Sensing of Land</i> , 2019 , 3, 39-49	0.4	3
9	Delineation of groundwater potential zones in semi-aridregion (Ananatapuram) using geospatial techniques. <i>Materials Today: Proceedings</i> , 2021 , 50, 600-600	1.4	3
8	Occurrence and structures of dolomites in North Eastern part of Anantapur district, and their use in engineering materials. <i>Materials Today: Proceedings</i> , 2021 , 50, 1005-1005	1.4	1
7	Evaluation of water quality for drinking and irrigation purposes and Fluoride Health Hazard Risk Assessment (HHRA) in parts of semi-arid regions in the south-eastern part of India. <i>International Journal of Energy and Water Resources</i> ,1	2.2	1
6	Deciphering groundwater potential zones using AHP and geospatial modelling approaches: a case study from YSR district, Andhra Pradesh, India. <i>International Journal of Energy and Water Resources</i> ,1	2.2	0
5	Evaluation of groundwater contamination for fluoride and nitrate in Nellore Urban Province, Southern India: a special emphasis on human health risk assessment (HHRA). <i>Applied Water Science</i> , 2022 , 12, 1	5	0
4	Assessment of groundwater quality for drinking and irrigation in semi-arid regions of Andhra Pradesh, Southern India, using multivariate statistical analysis. <i>Arabian Journal of Geosciences</i> , 2021 , 14, 1	1.8	0
3	Delineation of host rocks of uranium in western part of YSR district, A.P., India using geochemical and geospatial modeling approaches. <i>Modeling Earth Systems and Environment</i> ,1	3.2	
2	Assessment and Modeling of Groundwater Potential Zones by using Geospatial and Decision-making approaches: A case study in Anantapur district, Andhra Pradesh, India. <i>Hydrospatial Analysis</i> , 2021 , 5, 34-44	1	
1	Spatial Analysis of Groundwater Qualities in Vempalle Mandal of YSR District, Andhra Pradesh, India using Geospatial Techniques. <i>Hydrospatial Analysis</i> , 2022 , 6, 1-12	1	