Pradeep Kumar Badapalli

List of Publications by Year in Descending Order

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