

Pawan Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1952908/publications.pdf>

Version: 2024-02-01

10
papers

286
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

309
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing hazards induced vulnerability in coastal districts of India using site-specific indicators: an integrated approach. <i>Geo Journal</i> , 2021, 86, 2245-2266.	3.1	26
2	Land suitability assessment for optimal cropping sequences in Katihar district of Bihar, India using GIS and AHP. <i>Spatial Information Research</i> , 2020, 28, 589-599.	2.2	35
3	Modeling the luminous intensity of Beijing, China using DMSP-OLS night-time lights series data for estimating population density. <i>Physics and Chemistry of the Earth</i> , 2019, 109, 31-39.	2.9	33
4	Analyzing trend in artificial light pollution pattern in India using NTL sensor's data. <i>Urban Climate</i> , 2019, 27, 272-283.	5.7	22
5	Modeling of Electric Demand for Sustainable Energy and Management in India Using Spatio-Temporal DMSP-OLS Night-Time Data. <i>Environmental Management</i> , 2018, 61, 615-623.	2.7	36
6	Prediction of spatial soil organic carbon distribution using Sentinel-2A and field inventory data in Sariska Tiger Reserve. <i>Natural Hazards</i> , 2018, 90, 693-704.	3.4	32
7	Assessing coastal landscape vulnerability using geospatial techniques along Vizianagaram-Srikakulam coast of Andhra Pradesh, India. <i>Natural Hazards</i> , 2018, 94, 711-725.	3.4	20
8	Analysis of Urban Population Dynamics Based on Residential Buildings Volume in Six Provinces of Pakistan Using Operational Linescan System Sensors. <i>IEEE Sensors Journal</i> , 2017, 17, 1656-1662.	4.7	5
9	Rice Equivalent Crop Yield Assessment Using MODIS Sensors-Based MOD13A1-NDVI Data. <i>IEEE Sensors Journal</i> , 2014, 14, 3599-3605.	4.7	44
10	An Efficient Hybrid Classification Approach for Land Use/Land Cover Analysis in a Semi-Desert Area Using ETM+ and LISS-III Sensor. <i>IEEE Sensors Journal</i> , 2013, 13, 2161-2165.	4.7	33