

Sonam Agrawal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8052825/publications.pdf>

Version: 2024-02-01

10
papers

178
citations

1478505

6
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of GIS-based AHP and fuzzy AHP methods for hospital site selection: a case study for Prayagraj City, India. <i>Geo Journal</i> , 2022, 87, 3507-3528.	3.1	36
2	Development and implementation of automatic metadata generation framework for SDI using OSS: a case study of Indian NSDI. <i>Arabian Journal of Geosciences</i> , 2022, 15, 1.	1.3	2
3	Synergetic interaction between spatial land cover dynamics and expanding urban heat islands. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 184.	2.7	16
4	A Conceptual Framework of Public Health SDI. <i>Lecture Notes in Civil Engineering</i> , 2020, , 479-487.	0.4	4
5	Prevention of vector-borne disease by the identification and risk assessment of mosquito vector habitats using GIS and remote sensing: a case study of Gorakhpur, India. <i>Nanotechnology for Environmental Engineering</i> , 2020, 5, 1.	3.3	5
6	Mapping and assessment of flood risk in Prayagraj district, India: a GIS and remote sensing study. <i>Nanotechnology for Environmental Engineering</i> , 2020, 5, 1.	3.3	42
7	Development of SOA-based WebGIS framework for education sector. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	9
8	Cloud enabled SDI architecture: a review. <i>Earth Science Informatics</i> , 2020, 13, 211-231.	3.2	21
9	Application of image analysis in land-use and land-cover assessment around schools for planning and development. , 2017, , .		1
10	Web GIS and its architecture: a review. <i>Arabian Journal of Geosciences</i> , 2017, 10, 1.	1.3	37