

Hasan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8400566/publications.pdf>

Version: 2024-02-01

12
papers

295
citations

1162889

8
h-index

1281743

11
g-index

12
all docs

12
docs citations

12
times ranked

339
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-temporal annual soil loss risk mapping employing Revised Universal Soil Loss Equation (RUSLE) model in Nun Nadi Watershed, Uttarakhand (India). <i>Arabian Journal of Geosciences</i> , 2013, 6, 4045-4056.	0.6	78
2	Improved air quality and associated mortalities in India under COVID-19 lockdown. <i>Environmental Pollution</i> , 2021, 268, 115691.	3.7	74
3	Anthropogenic impact on land use land cover: influence on weather and vegetation in Bambasi Wereda, Ethiopia. <i>Spatial Information Research</i> , 2018, 26, 427-436.	1.3	29
4	Data on time series analysis of land surface temperature variation in response to vegetation indices in twelve Wereda of Ethiopia using mono window, split window algorithm and spectral radiance model. <i>Data in Brief</i> , 2019, 27, 104773.	0.5	29
5	Soil erosion planning using sediment yield index method in the Nun Nadi watershed, India. <i>International Soil and Water Conservation Research</i> , 2015, 3, 86-96.	3.0	24
6	Wildfire-induced pollution and its short-term impact on COVID-19 cases and mortality in California. <i>Gondwana Research</i> , 2023, 114, 30-39.	3.0	15
7	Rainfall induced soil erosion assessment, prioritization and conservation treatment using RUSLE and SYI models in highland watershed of Ethiopia. <i>Geocarto International</i> , 2022, 37, 2524-2540.	1.7	14
8	Multiple modeling to estimate sediment loss and transport capacity employing hourly rainfall and In-Situ data: A prioritization of highland watershed in Awash River basin, Ethiopia. <i>Catena</i> , 2019, 182, 104173.	2.2	13
9	Spatio-temporal analysis of air quality and its relationship with major COVID-19 hotspot places in India. <i>Remote Sensing Applications: Society and Environment</i> , 2021, 22, 100473.	0.8	9
10	Challenges of unrestricted assignment-based examinations (ABE) and restricted open-book examinations (OBE) during COVID-19 pandemic in India: An experimental comparison. <i>Human Behavior and Emerging Technologies</i> , 2021, 3, 1050-1066.	2.5	8
11	Evaluation of data accuracies within a comprehensive geospatial-health data surveillance platform: SOMAARTH Demographic Development and Environmental Surveillance Site, Palwal, Haryana, India. <i>Global Health, Epidemiology and Genomics</i> , 2018, 3, e19.	0.2	1
12	Street mapping, object detection and traffic load assessment from SVIs and field data using YOLOv3, machine learning and GIS. <i>Geocarto International</i> , 2024, 37, 14863-14876.	1.7	1