

# Shakeel Mahmood

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

395  
citations

840119

11  
h-index

839053

18  
g-index

22  
all docs

22  
docs citations

22  
times ranked

314  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-Hazard Susceptibility Assessment Using the Analytical Hierarchy Process and Frequency Ratio Techniques in the Northwest Himalayas, Pakistan. <i>Remote Sensing</i> , 2022, 14, 554.	1.8	30
2	People-centric geo-spatial exposure and damage assessment of 2014 flood in lower Chenab Basin, upper Indus Plain in Pakistan. <i>Natural Hazards</i> , 2022, 111, 3053-3069.	1.6	5
3	Exploring COVID-19 incidence hotspot in Metropolitan area of Pakistan using geo-statistical approach: a study of Lahore city. <i>Spatial Information Research</i> , 2022, 30, 469-476.	1.3	2
4	Geo-spatial assessment of community vulnerability to flood along the Ravi River, Ravi Town, Lahore, Pakistan. <i>Natural Hazards</i> , 2021, 106, 2825-2844.	1.6	10
5	Cause and damage analysis of 2010 flood disaster in district Muzaffar Garh, Pakistan. <i>Natural Hazards</i> , 2021, 107, 1681-1692.	1.6	13
6	Assessing the impact of climatic change on discharge in Swat river basin using fuzzy logic model. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	0.6	5
7	Identification of Potential Sites for a Multi-Purpose Dam Using a Dam Suitability Stream Model. <i>Water (Switzerland)</i> , 2020, 12, 3249.	1.2	26
8	Spatio-statistical analysis of rainfall fluctuation, anomaly and trend in the Hindu Kush region using ARIMA approach. <i>Natural Hazards</i> , 2020, 101, 449-464.	1.6	10
9	Spatial appraisal of flood risk assessment and evaluation using integrated hydro-probabilistic approach in Panjkora River Basin, Pakistan. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 573.	1.3	31
10	Flash flood susceptibility modelling using geomorphometric approach in the Ushairy Basin, eastern Hindu Kush. <i>Journal of Earth System Science</i> , 2019, 128, 1.	0.6	25
11	Assessment of 2010 flood disaster causes and damages in district Muzaffargarh, Central Indus Basin, Pakistan. <i>Environmental Earth Sciences</i> , 2019, 78, 1.	1.3	22
12	Flash flood susceptibility modeling using geo-morphometric and hydrological approaches in Panjkora Basin, Eastern Hindu Kush, Pakistan. <i>Environmental Earth Sciences</i> , 2019, 78, 1.	1.3	67
13	Spatiotemporal analysis of dengue outbreaks in Samanabad town, Lahore metropolitan area, using geospatial techniques. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 55.	1.3	13
14	Evaluation of urban encroachment on farmland: a threat to urban agriculture in Peshawar City District, Pakistan. <i>Erdkunde</i> , 2019, 73, 127-142.	0.4	9
15	Analysis and forecasting of municipal solid waste in Nankana City using geo-spatial techniques. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 275.	1.3	14
16	Extent of 2014 Flood Damages in Chenab Basin Upper Indus Plain. , 2018, , .		5
17	Molecular epidemiology of bovine anaplasmosis in Khyber Pakhtunkhwa, Pakistan. <i>Tropical Animal Health and Production</i> , 2018, 50, 1591-1598.	0.5	23
18	Exploring underlying causes and assessing damages of 2010 flash flood in the upper zone of Panjkora River. <i>Natural Hazards</i> , 2016, 83, 1213-1227.	1.6	34

#	ARTICLE	IF	CITATIONS
19	Assessment of 2010 flash flood causes and associated damages in Dir Valley, Khyber Pakhtunkhwa Pakistan. International Journal of Disaster Risk Reduction, 2016, 16, 215-223.	1.8	51
20	Analysis of Municipal Solid Waste Generation in Dir City. , 0, , .		0