Ghani Rahman

List of Publications by Year
in descending order

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25	397	933264 10	839398 18
papers	citations	h-index	g-index

27	27	27	253
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Spatial distribution, health risk assessment, and public perception of groundwater in Bahawalnagar, Punjab, Pakistan: a multivariate analysis. Environmental Geochemistry and Health, 2023, 45, 381-391.	1.8	6
2	Spatial and temporal fluctuation of rainfall and drought in Balochistan province, Pakistan. Arabian Journal of Geosciences, 2022, 15, 1.	0.6	10
3	Spatiotemporal Rainfall Variability and Drought Assessment during Past Five Decades in South Korea Using SPI and SPEI. Atmosphere, 2022, 13, 292.	1.0	24
4	Spatio-temporal analysis of climatic variability, trend detection, and drought assessment in Khyber Pakhtunkhwa, Pakistan. Arabian Journal of Geosciences, 2022, 15, 1.	0.6	12
5	Trends of Rainfall Variability and Drought Monitoring Using Standardized Precipitation Index in a Scarcely Gauged Basin of Northern Pakistan. Water (Switzerland), 2022, 14, 1132.	1.2	34
6	Distribution patterns of dung beetle (Coleoptera: Scarabaeidae) assemblages in croplands and pastures across two climatic zones of Pakistan. Oriental Insects, 2022, 56, 392-407.	0.1	1
7	Future Climate Projections Using SDSM and LARS-WG Downscaling Methods for CMIP5 GCMs over the Transboundary Jhelum River Basin of the Himalayas Region. Atmosphere, 2022, 13, 898.	1.0	17
8	Assessment of Urban Sprawl in Sargodha City using Remotely Sense Data. Ecological Questions, 2022, 33, 1-16.	0.1	2
9	Spatio-temporal characteristics of meteorological drought in Khyber Pakhtunkhwa, Pakistan. PLoS ONE, 2021, 16, e0249718.	1.1	22
10	Spatial and Temporal Analysis of Rainfall and Drought Condition in Southwest Xinjiang in Northwest China, Using Various Climate Indices. Earth Systems and Environment, 2021, 5, 201-216.	3.0	24
11	Assessing the impact of climatic change on discharge in Swat river basin using fuzzy logic model. Arabian Journal of Geosciences, 2021, 14, 1.	0.6	5
12	Monitoring of Land Useâ€“Land Cover Change and Potential Causal Factors of Climate Change in Jhelum District, Punjab, Pakistan, through GIS and Multi-Temporal Satellite Data. Land, 2021, 10, 1026.	1.2	59
13	Rainfall and drought variability in spatial and temporal context in Lop Nor region, South Xinjiang, China, during 1981â€“2018. Arabian Journal of Geosciences, 2020, 13, 1.	0.6	9
14	Spatio-statistical analysis of rainfall fluctuation, anomaly and trend in the Hindu Kush region using ARIMA approach. Natural Hazards, 2020, 101, 449-464.	1.6	10
15	Spatio-statistical comparative approaches for landslide susceptibility modeling: case of Mae Phun, Uttaradit Province, Thailand. SN Applied Sciences, 2020, 2, 1.	1.5	5
16	Spatio-Statistical Analysis of Flood Susceptibility Assessment Using Bivariate Model in the Floodplain of River Swat, District Charsadda, Pakistan. Journal of Geoscience and Environment Protection, 2020, 08, 159-175.	0.2	10
17	Spatial Rainfall Variability and an Increasing Threat of Drought, According to Climate Change in Uttaradit Province, Thailand. Atmospheric and Climate Sciences, 2020, 10, 357-371.	0.1	4
18	Spatial analysis of landslide susceptibility using failure rate approach in the Hindu Kush region, Pakistan. Journal of Earth System Science, 2019, 128, 1.	0.6	7

#	Article	IF	Citations
19	Spatial and temporal variation of rainfall and drought in Khyber Pakhtunkhwa Province of Pakistan during 1971â€“2015. Arabian Journal of Geosciences, 2018, 11, 1.	0.6	56
20	Bio-monitoring of Tissue Accumulation and Genotoxic Effect of Heavy Metals in Cyprinus carpio from River Kabul Khyber Pakhtunkhwa Pakistan. Bulletin of Environmental Contamination and Toxicology, 2018, 100, 344-349.	1.3	14
21	Assessing the Spatio-temporal Variability of Meteorological Drought in Jordan. Earth Systems and Environment, 2018, 2, 247-264.	3.0	33
22	Spatio-temporal analysis of temperature variability, trend, and magnitude in the Hindu Kush region using Monte Carlo and Senâ€™s slope approaches. Arabian Journal of Geosciences, 2018, 11, 1.	0.6	11
23	Flood Disasters and Land Use Planning in Swat Valley, Eastern Hindu Kush. Disaster Risk Reduction, 2017, , 179-195.	0.2	5
24	Assessment of risk factors associated with spread of tuberculosis in Gujrat city Pakistan. CoÄŸrafya Dergisi, 0, , 41-60.	0.4	1
25	Spatio-temporal assessment of land use dynamics and urbanization: linking with environmental aspects and DPSIR framework approach. Environmental Science and Pollution Research, 0, , .	2.7	11