Muhammad Naveed Anjum

List of Publications by Year
in descending order

23	691	566801 15	642321 23
papers	citations	h-index	g-index

23	23	23	749
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessment of PERSIANN-CCS, PERSIANN-CDR, SM2RAIN-ASCAT, and CHIRPS-2.0 Rainfall Products over a Semi-Arid Subtropical Climatic Region. Water (Switzerland), 2022, 14, 147.	1.2	22
2	Assessment of Multi-Satellite Precipitation Products over the Himalayan Mountains of Pakistan, South Asia. Sustainability, 2022, 14, 8490.	1.6	8
3	Spatiotemporal Variability of Velocity and Influence of Glacier Thickness Using Landsat Imagery: Hunza River Basin, Karakoram Range. IEEE Access, 2021, 9, 72808-72819.	2.6	5
4	Temporal Analysis for Detection of Anomalies in Precipitation Patterns over a Selected Area in the Indus Basin of Pakistan. Pure and Applied Geophysics, 2021, 178, 651-669.	0.8	3
5	Determining the Events in a Glacial Disaster Chain at Badswat Glacier in the Karakoram Range Using Remote Sensing. Remote Sensing, 2021, 13, 1165.	1.8	4
6	Assessment of IMERG-V06, TRMM-3B42V7, SM2RAIN-ASCAT, and PERSIANN-CDR Precipitation Products over the Hindu Kush Mountains of Pakistan, South Asia. Remote Sensing, 2020, 12, 3871.	1.8	29
7	Simulation of the Potential Impacts of Projected Climate Change on Streamflow in the Vakhsh River Basin in Central Asia under CMIP5 RCP Scenarios. Water (Switzerland), 2020, 12, 1426.	1.2	21
8	Appraisal of Climate Change and Its Impact on Water Resources of Pakistan: A Case Study of Mangla Watershed. Atmosphere, 2020, 11, 1071.	1.0	19
9	Glacial Lake Inventory Derived from Landsat 8 OLI in 2016â€“2018 in Chinaâ€“Pakistan Economic Corridor. ISPRS International Journal of Geo-Information, 2020, 9, 294.	1.4	18
10	Performance Evaluation of Version 5 (V05) of Integrated Multi-Satellite Retrievals for Global Precipitation Measurement (IMERG) over the Tianshan Mountains of China. Water (Switzerland), 2019, 11, 1139.	1.2	14
11	Simulation and Analysis of the Water Balance of the Nam Co Lake Using SWAT Model. Water (Switzerland), 2019, 11, 1383.	1.2	14
12	Assessing seasonal and long-term changes in groundwater quality due to over-abstraction using geostatistical techniques. Environmental Earth Sciences, 2019, 78, 1.	1.3	18
13	Assessment of IMERG-V06 Precipitation Product over Different Hydro-Climatic Regimes in the Tianshan Mountains, North-Western China. Remote Sensing, 2019, 11, 2314.	1.8	48
14	Simulation of the projected climate change impacts on the river flow regimes under CMIP5 RCP scenarios in the westerlies dominated belt, northern Pakistan. Atmospheric Research, 2019, 227, 233-248.	1.8	51
15	Evaluation of SWAT Model performance on glaciated and non-glaciated subbasins of Nam Co Lake, Southern Tibetan Plateau, China. Journal of Mountain Science, 2019, 16, 1075-1097.	0.8	14
16	Quantification of spatial temporal variability of snow cover and hydro-climatic variables based on multi-source remote sensing data in the Swat watershed, Hindukush Mountains, Pakistan. Meteorology and Atmospheric Physics, 2019, 131, 467-486.	0.9	21
17	Performance evaluation of latest integrated multi-satellite retrievals for Global Precipitation Measurement (IMERG) over the northern highlands of Pakistan. Atmospheric Research, 2018, 205, 134-146.	1.8	132
18	Spatiotemporal analysis of precipitation variability in annual, seasonal and extreme values over upper Indus River basin. Atmospheric Research, 2018, 213, 346-360.	1.8	113

#	Article	IF	Citations
19	Detection of Hydromorphologic Characteristics of Indus River Estuary, Pakistan, Using Satellite and Field Data. Arabian Journal for Science and Engineering, 2017, 42, 2539-2558.	1.7	9
20	Evaluation and Comparison of TRMM Multi-Satellite Precipitation Products With Reference to Rain Gauge Observations in Hunza River Basin, Karakoram Range, Northern Pakistan. Sustainability, 2017, 9, 1954.	1.6	25
21	Snowmelt Runoff Modelling under Projected Climate Change Patterns in the Gilgit River Basin of Northern Pakistan. Polish Journal of Environmental Studies, 2017, 26, 525-542.	0.6	35
22	Evaluation of High-Resolution Satellite-Based Real-Time and Post-Real-Time Precipitation Estimates during 2010 Extreme Flood Event in Swat River Basin, Hindukush Region. Advances in Meteorology, 2016, 2016, 1-8.	0.6	42
23	Comparison of two successive versions 6 and 7 of <scp>TMPA</scp> satellite precipitation products with rain gauge data over Swat Watershed, Hindukush Mountains, Pakistan. Atmospheric Science Letters, 2016, 17, 270-279.	0.8	26