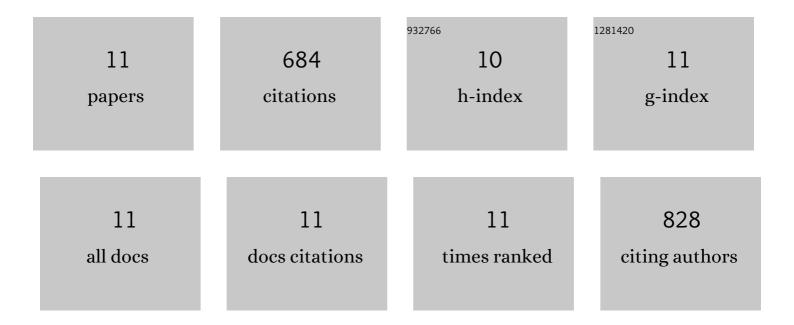
Md Rejaur Rahman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8885503/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Geospatial modelling on the spread and dynamics of 154Âday outbreak of the novel coronavirus (COVID-19) pandemic in Bangladesh towards vulnerability zoning and management approaches. Modeling Earth Systems and Environment, 2021, 7, 2059-2087.	1.9	42
2	Detecting, mapping and analysing of flood water propagation using synthetic aperture radar (SAR) satellite data and GIS: A case study from the Kendrapara District of Orissa State of India. Egyptian Journal of Remote Sensing and Space Science, 2018, 21, S37-S41.	1.1	59
3	Climate of Bangladesh: Temperature and Rainfall Changes, and Impact on Agriculture and Groundwater—A GIS-Based Analysis. Springer Climate, 2018, , 27-65.	0.3	10
4	Climate change in Bangladesh: a spatio-temporal analysis and simulation of recent temperature and rainfall data using GIS and time series analysis model. Theoretical and Applied Climatology, 2017, 128, 27-41.	1.3	101
5	Meteorological drought in Bangladesh: assessing, analysing and hazard mapping using SPI, GIS and monthly rainfall data. Environmental Earth Sciences, 2016, 75, 1.	1.3	80
6	Spatio-temporal analysis of warming in Bangladesh using recent observed temperature data and GIS. Climate Dynamics, 2016, 46, 2943-2960.	1.7	38
7	Assessing soil erosion hazard -a raster based GIS approach with spatial principal component analysis (SPCA). Earth Science Informatics, 2015, 8, 853-865.	1.6	30
8	Assessing regional environmental quality by integrated use of remote sensing, GIS, and spatial multi-criteria evaluation for prioritization of environmental restoration. Environmental Monitoring and Assessment, 2014, 186, 6993-7009.	1.3	45
9	Soil erosion hazard evaluation—An integrated use of remote sensing, GIS and statistical approaches with biophysical parameters towards management strategies. Ecological Modelling, 2009, 220, 1724-1734.	1.2	190
10	Spatial dynamics of cropland and cropping pattern change analysis using landsat TM and IRS P6 LISS III satellite images with GIS. Geo-Spatial Information Science, 2009, 12, 123-134.	2.4	26
11	Multi-resolution segmentation for object-based classification and accuracy assessment of land use/land cover classification using remotely sensed data. Journal of the Indian Society of Remote Sensing, 2008, 36, 189-201	1.2	63