

A A Masrur Ahmed

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9 papers	55 citations	4 h-index	7 g-index
12 ext. papers	138 ext. citations	5 avg, IF	2.72 L-index

#	Paper	IF	Citations
9	Spatiotemporal Hybrid Random Forest Model for Tea Yield Prediction Using Satellite-Derived Variables. <i>Remote Sensing</i> , 2022 , 14, 805	5	3
8	Kernel Ridge Regression Hybrid Method for Wheat Yield Prediction with Satellite-Derived Predictors. <i>Remote Sensing</i> , 2022 , 14, 1136	5	0
7	Optimization algorithms as training approach with hybrid deep learning methods to develop an ultraviolet index forecasting model.. <i>Stochastic Environmental Research and Risk Assessment</i> , 2022 , 1-29	3.5	1
6	Assessment and Prediction of Sea Level Trend in the South Pacific Region. <i>Remote Sensing</i> , 2022 , 14, 986	5	1
5	New double decomposition deep learning methods for river water level forecasting.. <i>Science of the Total Environment</i> , 2022 , 154722	10.2	1
4	LSTM integrated with Boruta-random forest optimiser for soil moisture estimation under RCP4.5 and RCP8.5 global warming scenarios. <i>Stochastic Environmental Research and Risk Assessment</i> , 2021 , 35, 1851-1881	3.5	13
3	Deep Learning Forecasts of Soil Moisture: Convolutional Neural Network and Gated Recurrent Unit Models Coupled with Satellite-Derived MODIS, Observations and Synoptic-Scale Climate Index Data. <i>Remote Sensing</i> , 2021 , 13, 554	5	16
2	Deep learning hybrid model with Boruta-Random forest optimiser algorithm for streamflow forecasting with climate mode indices, rainfall, and periodicity. <i>Journal of Hydrology</i> , 2021 , 599, 126350	6	14
1	Hybrid deep learning method for a week-ahead evapotranspiration forecasting. <i>Stochastic Environmental Research and Risk Assessment</i> , 1	3.5	6