

Vahid Varshavian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7039618/publications.pdf>

Version: 2024-02-01

8
papers

151
citations

1477746

6
h-index

1588620

8
g-index

9
all docs

9
docs citations

9
times ranked

126
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating the Impact of Large-Scale Climatic Indices as Inputs for Forecasting Monthly River Flow in Mazandaran Province, Iran. <i>Pure and Applied Geophysics</i> , 2022, 179, 1309-1331.	0.8	6
2	Performance analysis of LARS-WG and SDSM downscaling models in simulating temperature and precipitation changes in the West of Iran. <i>Modeling Earth Systems and Environment</i> , 2022, 8, 4649-4659.	1.9	4
3	Time series prediction of seasonal precipitation in Iran, using data-driven models: a comparison under different climatic conditions. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	0.6	13
4	Multivariate Drought Forecasting in Short- and Long-Term Horizons Using MSPI and Data-Driven Approaches. <i>Journal of Hydrologic Engineering - ASCE</i> , 2021, 26, .	0.8	20
5	Hydrological drought forecasting using multi-scalar streamflow drought index, stochastic models and machine learning approaches, in northern Iran. <i>Stochastic Environmental Research and Risk Assessment</i> , 2021, 35, 1615.	1.9	33
6	Forecasting Different Types of Droughts Simultaneously Using Multivariate Standardized Precipitation Index (MSPI), MLP Neural Network, and Imperialistic Competitive Algorithm (ICA). <i>Complexity</i> , 2021, 2021, 1-16.	0.9	17
7	Evaluation of stochastic and artificial intelligence models in modeling and predicting of river daily flow time series. <i>Stochastic Environmental Research and Risk Assessment</i> , 2020, 34, 33-50.	1.9	50
8	Study on the impact of climate change on evapotranspiration in west of Iran. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	0.6	8