

# Hadigheh Bahrami-Pichaghchi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6042886/publications.pdf>

Version: 2024-02-01

7  
papers

178  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

142  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of three different bio-inspired algorithms to improve ability of neuro fuzzy approach in prediction of agricultural drought, based on three different indexes. Computers and Electronics in Agriculture, 2020, 170, 105279.	7.7	58
2	A novel hybrid dragonfly optimization algorithm for agricultural drought prediction. Stochastic Environmental Research and Risk Assessment, 2021, 35, 2459-2477.	4.0	39
3	Hydrological drought forecasting using multi-scalar streamflow drought index, stochastic models and machine learning approaches, in northern Iran. Stochastic Environmental Research and Risk Assessment, 2021, 35, 1615.	4.0	33
4	Using the MODIS Sensor for Snow Cover Modeling and the Assessment of Drought Effects on Snow Cover in a Mountainous Area. Remote Sensing, 2020, 12, 3437.	4.0	26
5	Estimating Daily Rice Crop Evapotranspiration in Limited Climatic Data and Utilizing the Soft Computing Algorithms MLP, RBF, GRNN, and GMDH. Complexity, 2022, 2022, 1-18.	1.6	10
6	Evaluating the Impact of Large-Scale Climatic Indices as Inputs for Forecasting Monthly River Flow in Mazandaran Province, Iran. Pure and Applied Geophysics, 2022, 179, 1309-1331.	1.9	6
7	An estimation and multi-step ahead prediction study of monthly snow cover area, based on efficient atmospheric-oceanic dynamics. Climate Dynamics, 2023, 60, 743-765.	3.8	6