

Heidar Zarei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8815321/publications.pdf>

Version: 2024-02-01

8
papers

152
citations

1683354

5
h-index

1588620

8
g-index

10
all docs

10
docs citations

10
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving SVR and ANFIS performance using wavelet transform and PCA algorithm for modeling and predicting biochemical oxygen demand (BOD). <i>Ecohydrology and Hydrobiology</i> , 2017, 17, 164-175.	1.0	38
2	Estimation of environmental water requirements via an ecological approach: A case study of Bakhtegan Lake, Iran. <i>Ecological Engineering</i> , 2017, 100, 246-255.	1.6	36
3	Factor analysis of chemical composition in the Karoon River basin, southwest of Iran. <i>Applied Water Science</i> , 2013, 3, 753-761.	2.8	26
4	A new approach to flow simulation using hybrid models. <i>Applied Water Science</i> , 2017, 7, 3691-3706.	2.8	19
5	Pre-processing data using wavelet transform and PCA based on support vector regression and gene expression programming for river flow simulation. <i>Journal of Earth System Science</i> , 2017, 126, 1.	0.6	17
6	Investigation of Land Use Changes During the Past Two Last Decades (Case Study: Abolabas Basin). <i>Journal of Watershed Management Research</i> , 2017, 7, 244-237.	0.0	3
7	Potential impacts of climate change on groundwater resources: A multi-regional modelling assessment. <i>Journal of Earth System Science</i> , 2019, 128, 1.	0.6	2
8	An operational sociohydrological model to understand the feedbacks between community sensitivity and environmental flows for an endorheic lake basin, lake Bakhtegan, Iran. <i>Journal of Hydrology</i> , 2022, 605, 127375.	2.3	2