Mohammad Ali Gholami Sefidkouhi

List of Publications by Year
in descending order

11 papers	857 citations	1040056 9 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	1187 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. Pure and Applied Geophysics, 2022, 179, 1309-1331.	1.9	6
2	Complexity of Forces Driving Trend of Reference Evapotranspiration and Signals of Climate Change. Atmosphere, 2020, 11, 1081.	2.3	54
3	Spatiotemporal Analysis of Reference Evapotranspiration in Arid, Semiarid, Mediterranean and Very Humid Climates Considering Developed Models and Lysimeter Measurements. Water Conservation Science and Engineering, 2020, 5, 81-96.	1.7	4
4	A Hybrid Data-Driven Machine Learning Technique for Evapotranspiration Modeling in Various Climates. Atmosphere, 2019, 10, 311.	2.3	18
5	Temporal analysis of reference evapotranspiration to detect variation factors. International Journal of Global Warming, 2018, 14, 385.	0.5	9
6	Estimation of reference evapotranspiration using multivariate fractional polynomial, Bayesian regression, and robust regression models in three arid environments. Applied Water Science, 2017, 7, 1911-1922.	5.6	45
7	Selecting the best model to estimate potential evapotranspiration with respect to climate change and magnitudes of extreme events. Agricultural Water Management, 2017, 180, 50-60.	5.6	228
8	Surface irrigation simulation models: a review. International Journal of Hydrology Science and Technology, 2015, 5, 51.	0.3	168
9	Simulation of open- and closed-end border irrigation systems using SIRMOD. Archives of Agronomy and Soil Science, 2015, 61, 929-941.	2.6	153
10	Agricultural water management in the world during past half century. Archives of Agronomy and Soil Science, 2015, 61, 657-678.	2.6	107
11	Estimation of actual evapotranspiration by using MODIS images (a case study: Tajan catchment). Archives of Agronomy and Soil Science, 2015, 61, 695-709.	2.6	65