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List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

857
citations

1040056

9
h-index

1281871

11
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all docs

11
docs citations

11
times ranked

1187
citing authors

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