Fatih ÃœneÅŸ

List of Publications by Year
in descending order

16 papers	**202** citations	1163117 **8** h-index	1058476 **14** g-index
16 all docs	**16** docs citations	**16** times ranked	**165** citing authors

#	Article	IF	Citations
1	Prediction of Millers Ferry Dam Reservoir Level in USA Using Artificial Neural Network. Periodica Polytechnica: Civil Engineering, 2015, 59, 309-318.	0.6	33
2	Estimation of daily evapotranspiration in Koå¡ice City (Slovakia) using several soft computing techniques. Theoretical and Applied Climatology, 2021, 144, 287-298.	2.8	28
3	Estimating the energy production of the wind turbine using artificial neural network. Neural Computing and Applications, 2016, 27, 1231-1244.	5.6	24
4	Prediction of cross-shore sandbar volumes using neural network approach. Journal of Marine Science and Technology, 2015, 20, 171-179.	2.9	20
5	Daily reference evapotranspiration prediction based on climatic conditions applying different data mining techniques and empirical equations. Theoretical and Applied Climatology, 2020, 141, 763-773.	2.8	19
6	A comparative study of estimating solar radiation using machine learning approaches: DL, SMGRT, and ANFIS. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2022, 44, 10322-10345.	2.3	16
7	Analysis of plunging phenomenon in dam reservoirs using three-dimensional density flow simulations. Canadian Journal of Civil Engineering, 2008, 35, 1138-1151.	1.3	10
8	River Flow Estimation Using Artificial Intelligence and Fuzzy Techniques. Water (Switzerland), 2020, 12, 2427.	2.7	10
9	Predicting monthly streamflow using artificial neural networks and wavelet neural networks models. Modeling Earth Systems and Environment, 2022, 8, 5547-5563.	3.4	10
10	Plunging Flow Depth Estimation in a Stratified Dam Reservoir Using Neuro-Fuzzy Technique. Water Resources Management, 2015, 29, 3055-3077.	3.9	9
11	Evapotranspiration Prediction Using M5T Data Mining Method. International Journal of Advanced Engineering Research and Science, 2016, 3, 225-229.	0.1	8
12	Experimental investigation of cross-shore sandbar volumes. Journal of Coastal Conservation, 2014, 18, 11-16.	1.6	5
13	Flood Hydraulic Analyses: A Case Study of Amik Plain, Turkey. Water (Switzerland), 2020, 12, 2070.	2.7	4
14	Estimation of wind energy power using different artificial intelligence techniques and empirical equations. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2021, 43, 815-828.	2.3	4
15	Investigation of Precipitation Trend in Regional Scale Based on the Statistical Approach. , 0, , .		2
16	Evaluation of long-term air temperature, precipitation and flow rate parameters trend change using different approaches: a case study of Amik plain, Hatay. Theoretical and Applied Climatology, 0, , 1.	2.8	0