Omerul Faruk Dursun

List of Publications by Year
in descending order

13	120	1937685 4	1372567 10
papers	citations	h-index	g-index

13	13	13	120
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Application of Numerical and Experimental Modeling to Improve the Efficiency of Parshall Flumes: A Review of the State-of-the-Art. Hydrology, 2022, 9, 26.	3.0	2
2	Numerical Modeling of Venturi Flume. Hydrology, 2021, 8, 27.	3.0	8
3	Experimental study and modeling of hydraulic jump for a suddenly expanding stilling basin using different hybrid algorithms. Water Science and Technology: Water Supply, 2021, 21, 3752-3771.	2.1	1
4	Prediction of aeration efficiency of Parshall and Modified Venturi flumes: application of soft computing versus regression models. Water Science and Technology: Water Supply, 2021, 21, 4068-4085.	2.1	16
5	Local scour protection using geocell for downstream of spillway. Journal of Engineering Research, 2021, 9, .	0.7	0
6	Applicability of Several Soft Computing Approaches in Modeling Oxygen Transfer Efficiency at Baffled Chutes. Journal of Irrigation and Drainage Engineering - ASCE, 2017, 143, .	1.0	3
7	Hydrological Properties of the Derme Karstic Springs by Using Hydrogeochemical Analyses and Environmental Isotope Techniques. Clean - Soil, Air, Water, 2016, 44, 143-153.	1.1	2
8	Length prediction of non-aerated region flow at baffled chutes using intelligent nonlinear regression methods. Environmental Earth Sciences, 2016, 75, 1.	2.7	3
9	An experimental investigation of the aeration performance of parshall flume and venturi flumes. KSCE Journal of Civil Engineering, 2016, 20, 943-950.	1.9	19
10	Determination of flow characteristics of stepped spillways. Water Management, 2016, 169, 30-42.	1.2	5
11	Estimating discharge coefficient of semi-elliptical side weir using ANFIS. Journal of Hydrology, 2012, 426-427, 55-62.	5.4	60
12	Comparison of oxygen transfer efficiency using new types of baffle blocks. Water Management, 0, , 1-27.	1.2	1
13	HYDRO-CHEMICAL AND ISOTOPIC INVESTIGATION OF THE Ä°SPENDERE MINERAL AND THERMAL WATER SPRINGS, MALATYA, TURKEY. Bulletin of the Mineral Research and Exploration, 0, , 1-10.	0.5	0