

Omerul Faruk Dursun

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

120
citations

1936888

4
h-index

1372195

10
g-index

13
all docs

13
docs citations

13
times ranked

120
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. <i>Hydrology</i> , 2022, 9, 26.	1.3	2
2	Numerical Modeling of Venturi Flume. <i>Hydrology</i> , 2021, 8, 27.	1.3	8
3	Experimental study and modeling of hydraulic jump for a suddenly expanding stilling basin using different hybrid algorithms. <i>Water Science and Technology: Water Supply</i> , 2021, 21, 3752-3771.	1.0	1
4	Prediction of aeration efficiency of Parshall and Modified Venturi flumes: application of soft computing versus regression models. <i>Water Science and Technology: Water Supply</i> , 2021, 21, 4068-4085.	1.0	16
5	Local scour protection using geocell for downstream of spillway. <i>Journal of Engineering Research</i> , 2021, 9, .	0.4	0
6	Applicability of Several Soft Computing Approaches in Modeling Oxygen Transfer Efficiency at Baffled Chutes. <i>Journal of Irrigation and Drainage Engineering - ASCE</i> , 2017, 143, .	0.6	3
7	Hydrological Properties of the Derme Karstic Springs by Using Hydrogeochemical Analyses and Environmental Isotope Techniques. <i>Clean - Soil, Air, Water</i> , 2016, 44, 143-153.	0.7	2
8	Length prediction of non-aerated region flow at baffled chutes using intelligent nonlinear regression methods. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	1.3	3
9	An experimental investigation of the aeration performance of parshall flume and venturi flumes. <i>KSCE Journal of Civil Engineering</i> , 2016, 20, 943-950.	0.9	19
10	Determination of flow characteristics of stepped spillways. <i>Water Management</i> , 2016, 169, 30-42.	0.4	5
11	Estimating discharge coefficient of semi-elliptical side weir using ANFIS. <i>Journal of Hydrology</i> , 2012, 426-427, 55-62.	2.3	60
12	Comparison of oxygen transfer efficiency using new types of baffle blocks. <i>Water Management</i> , 0, , 1-27.	0.4	1
13	HYDRO-CHEMICAL AND ISOTOPIC INVESTIGATION OF THE ÄSPENDERE MINERAL AND THERMAL WATER SPRINGS, MALATYA, TURKEY. <i>Bulletin of the Mineral Research and Exploration</i> , 0, , 1-10.	0.5	0