

Omerul Faruk Dursun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9059389/publications.pdf>

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	Estimating discharge coefficient of semi-elliptical side weir using ANFIS. Journal of Hydrology, 2012, 426-427, 55-62.	2.3	60
2	An experimental investigation of the aeration performance of parshall flume and venturi flumes. KSCE Journal of Civil Engineering, 2016, 20, 943-950.	0.9	19
3	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.	1.0	16
4	Numerical Modeling of Venturi Flume. Hydrology, 2021, 8, 27.	1.3	8
5	Determination of flow characteristics of stepped spillways. Water Management, 2016, 169, 30-42.	0.4	5
6	Length prediction of non-aerated region flow at baffled chutes using intelligent nonlinear regression methods. Environmental Earth Sciences, 2016, 75, 1.	1.3	3
7	Applicability of Several Soft Computing Approaches in Modeling Oxygen Transfer Efficiency at Baffled Chutes. Journal of Irrigation and Drainage Engineering - ASCE, 2017, 143, .	0.6	3
8	Hydrological Properties of the Derme Karstic Springs by Using Hydrogeochemical Analyses and Environmental Isotope Techniques. Clean - Soil, Air, Water, 2016, 44, 143-153.	0.7	2
9	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.	1.3	2
10	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.	1.0	1
11	Comparison of oxygen transfer efficiency using new types of baffle blocks. Water Management, 0, , 1-27.	0.4	1
12	Local scour protection using geocell for downstream of spillway. Journal of Engineering Research, 2021, 9, .	0.4	0
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