

Omid Aminoroayaie Yamini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5024085/publications.pdf>

Version: 2024-02-01

16
papers

277
citations

840776

11
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

245
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation and modeling scouring and sedimentation around downstream of large dams. Environmental Earth Sciences, 2018, 77, 1.	2.7	33
2	Numerical modeling of sediment scouring phenomenon around the offshore wind turbine pile in marine environment. Environmental Earth Sciences, 2018, 77, 1.	2.7	31
3	The Methodology of Using Value Engineering in Construction Projects Management. Civil Engineering Journal (Iran), 2016, 2, 262.	3.9	27
4	Experimental investigation of parameters affecting the stability of articulated concrete block mattress under wave attack. Applied Ocean Research, 2017, 64, 184-202.	4.1	21
5	Hydrodynamic Performance and Cavitation Analysis in Bottom Outlets of Dam Using CFD Modelling. Advances in Civil Engineering, 2021, 2021, 1-14.	0.7	19
6	Experimental investigation of using geo-textile filter layer in articulated concrete block mattress revetment on coastal embankment. Journal of Ocean Engineering and Marine Energy, 2019, 5, 119-133.	1.7	18
7	Numerical Modeling of Failure Mechanisms in Articulated Concrete Block Mattress as a Sustainable Coastal Protection Structure. Sustainability, 2021, 13, 12794.	3.2	18
8	Experimental analysis of breakwater stability with antifer concrete block. Marine Georesources and Geotechnology, 2017, 35, 426-434.	2.1	16
9	Experimental and numerical analysis of the scour profile downstream of flip bucket with change in bed material size. ISH Journal of Hydraulic Engineering, 2019, 25, 188-202.	2.1	16
10	Copula Based Spatial Analysis of Drought Return Period in Southwest of Iran. Periodica Polytechnica: Civil Engineering, 0, , .	0.6	16
11	Experimental investigation of pressure fluctuation on the bed of compound flip buckets. ISH Journal of Hydraulic Engineering, 2018, 24, 45-52.	2.1	14
12	Wave run-up and rundown on ACB Mats under granular and geotextile filters™ condition. Marine Georesources and Geotechnology, 2018, 36, 895-906.	2.1	14
13	Performance of Hydrodynamics Flow on Flip Buckets Spillway for Flood Control in Large Dam Reservoirs. , 2020, 1, 39-47.		13
14	Pressure Distribution on the Bed of the Compound Flip Buckets. Journal of Computational Multiphase Flows, 2015, 7, 181-194.	0.8	11
15	Performance Assessment of Shockwaves of Chute Spillways in Large Dams. Shock and Vibration, 2021, 2021, 1-17.	0.6	9
16	The Importance and Use of Risk Management in Various Stages of Construction Projects Life Cycle (PLC). Modern Applied Science, 2016, 11, 48.	0.6	1