

# 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	Performance Assessment of Shockwaves of Chute Spillways in Large Dams. Shock and Vibration, 2021, 2021, 1-17.	0.6	9
2	Hydrodynamic Performance and Cavitation Analysis in Bottom Outlets of Dam Using CFD Modelling. Advances in Civil Engineering, 2021, 2021, 1-14.	0.7	19
3	Numerical Modeling of Failure Mechanisms in Articulated Concrete Block Mattress as a Sustainable Coastal Protection Structure. Sustainability, 2021, 13, 12794.	3.2	18
4	Performance of Hydrodynamics Flow on Flip Buckets Spillway for Flood Control in Large Dam Reservoirs. , 2020, 1, 39-47.		13
5	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
6	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
7	Evaluation and modeling scouring and sedimentation around downstream of large dams. Environmental Earth Sciences, 2018, 77, 1.	2.7	33
8	Experimental investigation of pressure fluctuation on the bed of compound flip buckets. ISH Journal of Hydraulic Engineering, 2018, 24, 45-52.	2.1	14
9	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
10	Numerical modeling of sediment scouring phenomenon around the offshore wind turbine pile in marine environment. Environmental Earth Sciences, 2018, 77, 1.	2.7	31
11	Experimental analysis of breakwater stability with antifer concrete block. Marine Georesources and Geotechnology, 2017, 35, 426-434.	2.1	16
12	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
13	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
14	The Methodology of Using Value Engineering in Construction Projects Management. Civil Engineering Journal (Iran), 2016, 2, 262.	3.9	27
15	Pressure Distribution on the Bed of the Compound Flip Buckets. Journal of Computational Multiphase Flows, 2015, 7, 181-194.	0.8	11
16	Copula Based Spatial Analysis of Drought Return Period in Southwest of Iran. Periodica Polytechnica: Civil Engineering, 0, , .	0.6	16