

Masoud Montazeri Namin

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

128
citations

1307594

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h-index

1281871

11
g-index

15
all docs

15
docs citations

15
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of wind induced currents modeling along the Southern Caspian Sea. Continental Shelf Research, 2018, 153, 50-63.	1.8	24
2	Experimental hydrodynamic investigation of a fixed offshore Oscillating Water Column device. Applied Ocean Research, 2019, 85, 20-33.	4.1	22
3	Bed compaction effect on dam break flow over erodible bed; experimental and numerical modeling. Journal of Hydrology, 2021, 594, 125645.	5.4	21
4	Water quality assessment of the most important dam (Latyan dam) in Tehran, Iran. Environmental Science and Pollution Research, 2018, 25, 29227-29239.	5.3	14
5	Irregular wave interaction with an offshore OWC wave energy converter. Ocean Engineering, 2021, 222, 108619.	4.3	10
6	Numerical modelling of supercritical flow in rectangular chute bends. Journal of Hydraulic Research/De Recherches Hydrauliques, 2011, 49, 685-688.	1.7	8
7	Numerical simulation of wave interaction with porous structures. Applied Ocean Research, 2021, 108, 102522.	4.1	8
8	An implicit 2D hydrodynamic numerical model for free surface–subsurface coupled flow problems. International Journal for Numerical Methods in Fluids, 2018, 87, 343-357.	1.6	6
9	Numerical simulation of incipient particle motion. International Journal of Sediment Research, 2020, 35, 1-14.	3.5	5
10	A new approach to solving Poisson system for free surface nonhydrostatic flow simulations. International Journal for Numerical Methods in Fluids, 2012, 70, 562-577.	1.6	4
11	A three-dimensional non-hydrostatic coupled model for free surface – Subsurface variable – Density flows. Journal of Contaminant Hydrology, 2018, 216, 38-49.	3.3	3
12	Low frequency variations in currents on the southern continental shelf of the Caspian Sea. Dynamics of Atmospheres and Oceans, 2019, 87, 101095.	1.8	2
13	A 3D unstructured triangular numerical algorithm for simultaneous effects of fluid density variation and water table gradient in saturated porous media. Journal of Hydrology, 2019, 568, 479-491.	5.4	1
14	FGA-MMF method for the simulation of two-phase flows. Engineering Computations, 2018, 35, 1161-1182.	1.4	0
15	A 2D vertical model for simulating surface and subsurface flows using finite element–finite volume methods. Journal of Hydroinformatics, 2019, 21, 761-780.	2.4	0