

Masoud Montazeri Namin

List of Publications by Year in descending order

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15
papers

128
citations

1307594

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1281871

11
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15
all docs

15
docs citations

15
times ranked

111
citing authors

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