Mohammad Hossein Kazeminezhad

List of Publications by Year
in descending order

17 papers	655 citations	758635 12 h-index	1058022 14 g-index
17 all docs	17 docs citations	17 times ranked	560 citing authors

#	Article	IF	Citations
1	Weather radar and ancillary observations of the convective system causing the northern Persian Gulf meteotsunami on 19 March 2017. Natural Hazards, 2021, 106, 1747-1769.	1.6	14
2	Integration of Geographic Information System and system dynamics for assessment of the impacts of storm damage on coastal communities - Case study: Chabahar, Iran. International Journal of Disaster Risk Reduction, 2020, 49, 101665.	1.8	17
3	Numerical Investigation of Vortex Shedding over a Circular Cylinder near a Plane Boundary. International Journal of Offshore and Polar Engineering, 2019, 29, 269-276.	0.3	0
4	Performance evaluation of WAVEWATCH III model in the Persian Gulf using different wind resources. Ocean Dynamics, 2017, 67, 839-855.	0.9	25
5	A new method for the prediction of wave runup on vertical piles. Coastal Engineering, 2015, 98, 55-64.	1.7	33
6	Numerical simulation of oscillatory flow around submarine pipelines. Journal of Coastal Research, 2013, 65, 260-265.	0.1	3
7	Two-Phase Simulation of Wave-Induced Tunnel Scour beneath Marine Pipelines. Journal of Hydraulic Engineering, 2012, 138, 517-529.	0.7	23
8	Prediction of wave-induced scour depth under submarine pipelines using machine learning approach. Applied Ocean Research, 2011, 33, 54-59.	1.8	54
9	Wave height forecasting in Dayyer, the Persian Gulf. Ocean Engineering, 2011, 38, 248-255.	1.9	78
10	Eulerâ€“Euler two-phase flow simulation of tunnel erosion beneath marine pipelines. Applied Ocean Research, 2011, 33, 137-146.	1.8	39
11	Prediction of pile group scour in waves using support vector machines and ANN. Journal of Hydroinformatics, 2011, 13, 609-620.	1.1	33
12	Numerical investigation of boundary layer effects on vortex shedding frequency and forces acting upon marine pipeline. Applied Ocean Research, 2010, 32, 460-470.	1.8	14
13	An alternative approach for investigation of the wave-induced scour around pipelines. Journal of Hydroinformatics, 2010, 12, 51-65.	1.1	31
14	Hindcasting of wave parameters using different soft computing methods. Applied Ocean Research, 2008, 30, 28-36.	1.8	126
15	Reply to: A Discussion on â€œHindcasting of wave parameters using different soft computing methodsâ€• [Appl. Ocean Res. (2008), doi:10.1016/j.apor.2008.03.002]. Applied Ocean Research, 2008, 30, 154-155.	1.8	0
16	Numerical Investigation of Gap to Diameter Ratio Effects on Flow Pattern and Drag Force Around Offshore Pipeline. , 2008, , .		1
17	Application of fuzzy inference system in the prediction of wave parameters. Ocean Engineering, 2005, 32, 1709-1725.	1.9	164