

Nikos Themelis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3935539/publications.pdf>

Version: 2024-02-01

10
papers

94
citations

1684188

5
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

71
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction potential of the parametric rolling behaviour of a post-panamax containership. <i>Ocean Engineering</i> , 2008, 35, 1235-1244.	4.3	24
2	Evaluation of Different Deep-Learning Models for the Prediction of a Ship's Propulsion Power. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 116.	2.6	21
3	Detection of surf-riding behavior of ships in irregular seas. <i>Nonlinear Dynamics</i> , 2014, 78, 649-667.	5.2	19
4	High runs of a ship in multi-chromatic seas. <i>Ocean Engineering</i> , 2016, 120, 230-237.	4.3	10
5	Probabilistic Fire Safety Assessment of Passenger Ships. <i>Journal of Ship Research</i> , 2012, 56, 252-275.	1.1	6
6	Numerical Statistical Estimates of Ship Broaching-To. <i>Journal of Ship Research</i> , 2016, 60, 219-238.	1.1	5
7	Nonlinear surge motions of a ship in bi-chromatic following waves. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2018, 56, 296-313.	3.3	4
8	Open-type ferry safety system design for using LNG fuel. <i>Journal of Marine Science and Application</i> , 2016, 15, 405-425.	1.7	1
9	Statistical Correlations of Ship High-Run with Broaching-to and Capsize. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 846.	2.6	1
10	Dynamics of lashed trailers on a ship under roll and pitch excitations. <i>Proceedings of the Institution of Mechanical Engineers Part M: Journal of Engineering for the Maritime Environment</i> , 2009, 223, 1-15.	0.5	0