

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