

Jerolim Andric

List of Publications by Year in descending order

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papers

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docs citations

13
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62
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of different topological variants on optimized structural scantlings of passenger ship. Marine Structures, 2021, 78, 102981.	3.8	7
2	A finite state method in improvement and design of lean Bernoulli serial production lines. Computers and Industrial Engineering, 2021, 159, 107449.	6.3	4
3	Structural optimisation of a bulk carrier according to IACS CSR-BC. Ships and Offshore Structures, 2020, 15, 123-137.	1.9	6
4	Multi-level Pareto supported design methodology- application to RO-PAX structural design. Marine Structures, 2019, 67, 102638.	3.8	6
5	Structural analysis and design of a car carrier with composite sandwich deck panels. Ships and Offshore Structures, 2019, 14, 171-186.	1.9	8
6	Influence of different wave load schematisation on global ship structural response. Ships and Offshore Structures, 2019, 14, 9-17.	1.9	3
7	Structural design and analysis of a large "open type" livestock carrier. Ships and Offshore Structures, 2018, 13, 167-181.	1.9	7
8	Optimization procedure for liquid natural gas carrier structural design. Proceedings of the Institution of Mechanical Engineers Part M: Journal of Engineering for the Maritime Environment, 2015, 229, 14-35.	0.5	1
9	Rational magnification of the plate elastic shear buckling strength. Thin-Walled Structures, 2015, 94, 167-176.	5.3	2
10	Design synthesis of complex ship structures. Ships and Offshore Structures, 2013, 8, 383-403.	1.9	18
11	The global structural response model for multi-deck ships in concept design phase. Ocean Engineering, 2010, 37, 688-704.	4.3	22
12	The Bernoulli splitting line: analytical and semi-analytical evaluation of the steady-state performance. International Journal of Production Research, 0, , 1-25.	7.5	3
13	Adaptation of FEM-based open-source software for ship structural analysis. Ships and Offshore Structures, 0, , 1-12.	1.9	1