Haris Nubli

List of Publications by Year in descending order

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		1684188	1588992
10	57	5	8
papers	citations	h-index	g-index
10	10	10	11
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	CFD implementation to mitigate the LNG leakage consequences: A review of explosion accident calculation on LNG-fueled ships. Procedia Structural Integrity, 2022, 41, 343-350.	0.8	12
2	CFD-based simulation of accidental fuel release from LNG-fuelled ships. Ships and Offshore Structures, 2020, , 1-20.	1.9	10
3	Effects of mechanical vibration on designed steel-based plate geometries: behavioral estimation subjected to applied material classes using finite-element method. Curved and Layered Structures, 2021, 8, 225-240.	1.3	7
4	Layout optimization for safety evaluation on LNG-fueled ship under an accidental fuel release using mixed-integer nonlinear programming. International Journal of Naval Architecture and Ocean Engineering, 2022, 14, 100443.	2.3	7
5	Procedure for determining design accidental loads in liquified-natural-gas-fuelled ships under explosion using a computational-fluid-dynamics-based simulation approach. Ships and Offshore Structures, 2022, 17, 2254-2271.	1.9	6
6	Finite Element Based Analysis of Steering Construction System of ORCA Class Fisheries Inspection Ship. Procedia Structural Integrity, 2020, 27, 46-53.	0.8	5
7	On the Structural Behaviour to Penetration of Striking Bow under Collision Incidents between Two Ships. International Journal of Automotive and Mechanical Engineering, 2019, 16, 7480-7497.	0.9	4
8	Gas Dispersion Analysis on the Open Deck Fuel Storage Configuration of the LNG-Fueled Ship. Lecture Notes in Mechanical Engineering, 2020, , 109-118.	0.4	4
9	Energy Dissipation of Ship Structures subjected to Impact Loading: A Study Case in Side Collision. Procedia Structural Integrity, 2020, 27, 171-178.	0.8	1
10	CFD Gas Explosion Simulation on LNG-Fueled Ship. , 2021, , .		1