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List of Publications by Year in descending order

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112
citing authors

#	ARTICLE	IF	CITATIONS
1	A RANS approach for transfer function plot based on discrete fourier transform. Ships and Offshore Structures, 2022, 17, 1075-1086.	1.9	4
2	Numerical roll damping prediction of a planing hull. Ships and Offshore Structures, 2021, 16, 363-372.	1.9	9
3	Numerical prediction of interference factor in motions and added resistance for Delft catamaran 372. Ocean Engineering, 2021, 223, 108687.	4.3	5
4	Vertical acceleration control using LQG approach for a passenger ship. Ocean Engineering, 2021, 241, 110040.	4.3	3
5	Frequency-Domain Ship Motion Code with Python Programming Language. Journal of ETA Maritime Science, 2021, 9, 283-291.	0.9	0
6	Vertical Motions Prediction in Irregular Waves Using a Time Domain Approach for Hard Chine Displacement Hull. Journal of Marine Science and Engineering, 2020, 8, 337.	2.6	5
7	Numerical Prediction of the Vertical Responses of Planing Hulls in Regular Head Waves. Journal of Marine Science and Engineering, 2020, 8, 455.	2.6	9
8	Numerical Prediction of Total Resistance Using Full Similarity Technique. China Ocean Engineering, 2019, 33, 493-502.	1.6	9
9	A model predictive vertical motion control of a passenger ship. Ocean Engineering, 2019, 186, 106100.	4.3	21
10	Optimal control design for reducing vertical acceleration of a motor yacht form. Ocean Engineering, 2018, 169, 636-650.	4.3	15
11	A new URANS based approach on the prediction of vertical motions of a surface combatant in head waves. Ocean Engineering, 2018, 162, 21-33.	4.3	12
12	Hydrodynamic assessment of planing hulls using overset grids. Applied Ocean Research, 2017, 65, 35-46.	4.1	48
13	PREDICTION OF THE VERTICAL MOTIONS OF DTMB 5415 SHIP USING DIFFERENT NUMERICAL APPROACHES. Brodogradnja, 2017, 68, 29-44.	1.9	7
14	A Static Output Feedback Controller Design for Reducing Vertical Acceleration of a Passenger Ship. Journal of ETA Maritime Science, 2017, 5, 322-332.	0.9	1
15	URANS prediction of roll damping for a ship hull section at shallow draft. Journal of Marine Science and Technology, 2016, 21, 48-56.	2.9	13
16	Effects of hull form parameters on seakeeping for YTU gulet series with cruiser stern. International Journal of Naval Architecture and Ocean Engineering, 2014, 6, 700-714.	2.3	5