Anita

List of Publications by Year
in descending order

19 papers	88 citations	1684188 5 h-index	1474206 9 g-index
20 all docs	20 docs citations	20 times ranked	36 citing authors

#	Article	IF	Citations
1	Models and Methods for Operations in Port Container Terminals. Promet - Traffic - Traffico, 2010, 22, 43-51.	0.7	16
2	Quantitative Ship Collision Frequency Estimation Models: A Review. Journal of Marine Science and Engineering, 2021, 9, 533.	2.6	16
3	Simulation and Optimization of Independent Renewable Energy Hybrid System. Transactions on Maritime Science, 2013, 2, 28-35.	0.6	14
4	Port-Related Shipping Gas Emissionsâ€”A Systematic Review of Research. Applied Sciences (Switzerland), 2022, 12, 3603.	2.5	10
5	Analysis of Pollution Related Deficiencies Identified through PSC Inspections for the Period 2014â€"2018. Sustainability, 2020, 12, 5956.	3.2	7
6	Optimal Design of Shipâ€™s Hybrid Power System for Efficient Energy. Transactions on Maritime Science, 2018, 7, 23-32.	0.6	5
7	Marine Traffic Optimization Using Petri Net and Genetic Algorithm. Promet - Traffic - Traffico, 2012, 24, 469-478.	0.7	5
8	A Chronological Overview of Scientific Research on Ship Grounding Frequency Estimation Models. Journal of Marine Science and Engineering, 2022, 10, 207.	2.6	5
9	The role of information technology in maritime education for hazard avoidance. International Journal of Emergency Management, 2008, 5, 219.	0.0	2
10	Survey Of Maritime Student Satisfaction: A Case Study On The International Student Survey To Identify The Satisfaction Of Students In Mathematical Courses. Pedagogika, 2021, 93, 9-23.	0.1	2
11	Design of River System Deadlock Avoidance Supervisor by Using Petri Net. Promet - Traffic - Traffico, 2010, 22, 175-182.	0.7	2
12	Dynamic simulation of permanent magnet synchronous machine. , 2004, , .		1
13	E-Navigation Architecture Overview and Functional Connection Analysis. Nase More, 2019, 66, 120-130.	0.5	1
14	A Review and Comparison of Ship Power Simulation Methods. Nase More, 2018, 65, 284-288.	0.5	1
15	Reducing the Dimensions of the Shipâ€™s Main Switchboardâ€”A Contribution to Energy Efficiency. Energies, 2021, 14, 7567.	3.1	1
16	Methodology for the Development of Parameters for the Navigational Safety Risk Assessment Model in Port Approaches. TransNav, 2021, 15, 365-370.	0.6	0
17	Classified Vector Quantization and its Application on Compression of Iris Images in the Safety of Marine Systems. Promet - Traffic - Traffico, 2016, 28, 125-131.	0.7	0
18	Overview of the Development of the Maritime Search and Rescue System in Croatia. Promet - Traffic - Traffico, 2019, 31, 205-212.	0.7	0

#	Article	IF	Citations
19	Contribution to safety of navigation by introduction of new technologies in fairway. Journal of Applied Engineering Science, 2020, 18, 55-63.	0.9	0