Jing Lu

List of Publications by Year
in descending order

21 papers	262 citations	1162889 8 h-index	940416 16 g-index
21 all docs	21 docs citations	21 times ranked	124 citing authors

#	Article	IF	Citations
1	Predicting maritime accident consequence scenarios for emergency response decisions using optimization-based decision tree approach. Maritime Policy and Management, 2023, 50, 19-41.	1.9	4
2	Spatio-temporal evolution of the container port system along the 21st-century Maritime Silk Road. Maritime Policy and Management, 2023, 50, 668-691.	1.9	2
3	Safety evaluation of the ports along the Maritime Silk Road. Maritime Policy and Management, 2022, 49, 797-819.	1.9	5
4	Agglomeration effects or port-related benefits? (Re)Location patterns of basic maritime industries: the case of Dalian City, China. Maritime Policy and Management, 2022, 49, 685-701.	1.9	3
5	Location Optimization of VTS Radar Stations Considering Environmental Occlusion and Radar Attenuation. ISPRS International Journal of Geo-Information, 2022, 11, 183.	1.4	1
6	A risk-based game theory model of navy and pirate behaviors. Ocean and Coastal Management, 2022, 225, 106200.	2.0	12
7	Scenario evolutionary analysis for maritime emergencies using an ensemble belief rule base. Reliability Engineering and System Safety, 2022, 225, 108627.	5.1	5
8	Dynamic optimization of emergency resource scheduling in a large-scale maritime oil spill accident. Computers and Industrial Engineering, 2021, 152, 107028.	3.4	13
9	Hybrid MCDM Model for Location of Logistics Hub: A Case in China Under the Belt and Road Initiative. IEEE Access, 2021, 9, 41227-41245.	2.6	28
10	Investigation of accident severity in sea lanes from an emergency response perspective based on data mining technology. Ocean Engineering, 2021, 239, 109920.	1.9	7
11	Analysis of Influencing Factors of China-ASEAN Port Connectivity Based on BP-DANP Method. , 2021, , .		0
12	The analysis of maritime piracy occurred in Southeast Asia by using Bayesian network. Transportation Research, Part E: Logistics and Transportation Review, 2020, 139, 101965.	3.7	42
13	Time Reliability of the Maritime Transportation Network for Chinaâ€™s Crude Oil Imports. Sustainability, 2020, 12, 198.	1.6	3
14	Risk analysis of maritime accidents along the main route of the Maritime Silk Road: a Bayesian network approach. Maritime Policy and Management, 2020, 47, 815-832.	1.9	52
15	Maritime accident risk estimation for sea lanes based on a dynamic Bayesian network. Maritime Policy and Management, 2020, 47, 649-664.	1.9	35
16	Application of Analytic Hierarchy Process-Fuzzy Comprehensive Evaluation in Public Transport of Ulaanbaatar City, Mongolia. , 2020, , .		0
17	Research on the Coupled Risk of Key Nodes in Maritime Transport Based on Improved Catastrophe Theory. Sustainability, 2019, 11, 4640.	1.6	6
18	The impacts of strait and canal blockages on the transportation costs of the Chinese fleet in the shipping network. Maritime Policy and Management, 2019, 46, 669-686.	1.9	17

#	Article	IF	Citations
19	A connectivity reliability-cost approach for path selection in the maritime transportation of Chinaâ€™s crude oil imports. Maritime Policy and Management, 2018, 45, 567-584.	1.9	21
20	Multi-objective Assignment Optimization of Port Supply Chain Based on Interval Analysis. , 2018, , .		1
21	Strait/canal security assessment of the Maritime Silk Road. International Journal of Shipping and Transport Logistics, 2018, 10, 281.	0.2	5