

Xinhu Cao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1884503/publications.pdf>

Version: 2024-02-01

10
papers

121
citations

1684188

5
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	Offshore platform for containerized cargo redistribution: a new concept and simulation-based performance study. <i>Maritime Policy and Management</i> , 2021, 48, 1032-1052.	3.8	3
2	A data-driven business intelligence system for large-scale semi-automated logistics facilities. <i>International Journal of Production Research</i> , 2021, 59, 2250-2268.	7.5	10
3	Three Carriages Driving the Development of Intelligent Digital Twins-Simulation Plus Optimization and Learning. , 2021, , .		2
4	Framework of O ² DES.NET Digital Twins for Next Generation Ports and Warehouse Solutions. , 2020, , .		9
5	A fast reaction-based port vulnerability assessment: Case of Tianjin Port explosion. <i>Transportation Research, Part A: Policy and Practice</i> , 2019, 128, 11-33.	4.2	20
6	Catastrophe risk assessment framework of ports and industrial clusters: a case study of the Guangdong province. <i>International Journal of Shipping and Transport Logistics</i> , 2019, 11, 1.	0.5	4
7	Simulation-based severe weather-induced container terminal economic loss estimation. <i>Maritime Policy and Management</i> , 2019, 46, 92-116.	3.8	15
8	Simulation-based catastrophe-induced port loss estimation. <i>Reliability Engineering and System Safety</i> , 2018, 175, 1-12.	8.9	30
9	Experimental study on residual strength of concrete confined with corroded stirrups. <i>Canadian Journal of Civil Engineering</i> , 2016, 43, 583-590.	1.3	18
10	Classification and literature review on the integration of simulation and optimization in maritime logistics studies. <i>IIE Transactions</i> , 0, , 1-39.	2.4	10