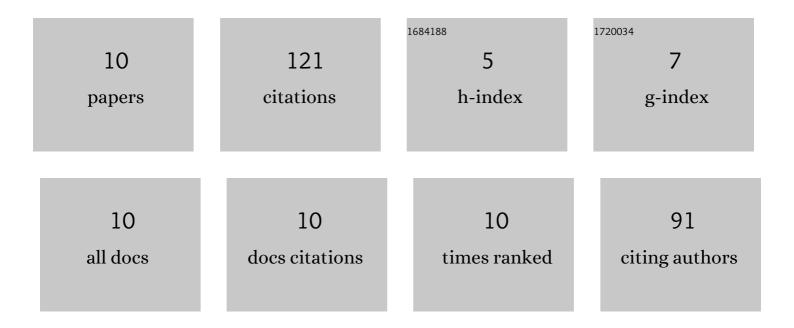
## Xinhu Cao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1884503/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Offshore platform for containerized cargo redistribution: a new concept and simulation-based performance study. Maritime Policy and Management, 2021, 48, 1032-1052.	3.8	3
2	A data-driven business intelligence system for large-scale semi-automated logistics facilities. International Journal of Production Research, 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 <sup>2</sup> 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. Transportation Research, Part A: Policy and Practice, 2019, 128, 11-33.	4.2	20
6	Catastrophe risk assessment framework of ports and industrial clusters: a case study of the Guangdong province. International Journal of Shipping and Transport Logistics, 2019, 11, 1.	0.5	4
7	Simulation-based severe weather-induced container terminal economic loss estimation. Maritime Policy and Management, 2019, 46, 92-116.	3.8	15
8	Simulation-based catastrophe-induced port loss estimation. Reliability Engineering and System Safety, 2018, 175, 1-12.	8.9	30
9	Experimental study on residual strength of concrete confined with corroded stirrups. Canadian Journal of Civil Engineering, 2016, 43, 583-590.	1.3	18
10	Classification and literature review on the integration of simulation and optimization in maritime logistics studies. IISE Transactions, 0, , 1-39.	2.4	10