

# Jiaguo Liu

## List of Publications by Year in descending order

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38  
papers

869  
citations

567281

15  
h-index

526287

27  
g-index

38  
all docs

38  
docs citations

38  
times ranked

392  
citing authors

#	ARTICLE	IF	CITATIONS
1	Blockchain technology in maritime supply chains: applications, architecture and challenges. International Journal of Production Research, 2023, 61, 3547-3563.	7.5	54
2	Exploring the carbon abatement measures in maritime supply chain: a scenario-based system dynamics approach. International Journal of Production Research, 2023, 61, 6131-6152.	7.5	10
3	Volatility forecasting for the shipping market indexes: an AR-SVR-GARCH approach. Maritime Policy and Management, 2022, 49, 864-881.	3.8	7
4	Will nuclear polluted seafood stop selling in the blockchain-enabled market? Lessons from government punishment and social cognition for retailer's selling. Marine Pollution Bulletin, 2022, 178, 113608.	5.0	3
5	Servitization with blockchain in the maritime supply chain. Ocean and Coastal Management, 2022, 225, 106195.	4.4	11
6	Operational strategy of customized bus considering customers' variety seeking behavior and service level. International Journal of Production Economics, 2021, 231, 107856.	8.9	15
7	Stochastic Petri Net Based Modeling of Emergency Medical Rescue Processes during Earthquakes. Journal of Systems Science and Complexity, 2021, 34, 1063-1086.	2.8	7
8	Sustainable port cities with coupling coordination and environmental efficiency. Ocean and Coastal Management, 2021, 205, 105534.	4.4	70
9	Port efficiency and its influencing factors in the context of Pilot Free Trade Zones. Transport Policy, 2021, 105, 67-79.	6.6	42
10	Blockchain Technology Investment and Sharing Strategy of Port Supply Chain Under Competitive Environment. Journal of Systems Science and Information, 2021, 9, 280-309.	0.6	4
11	Regional differences and driving factors analysis of carbon emission intensity from transport sector in China. Energy, 2021, 224, 120178.	8.8	137
12	Efficiency of Chinese ECA policy on the coastal emission with evasion behavior of ships. Ocean and Coastal Management, 2021, 208, 105635.	4.4	43
13	Blockchain technology for port logistics capability: Exclusive or sharing. Transportation Research Part B: Methodological, 2021, 149, 347-392.	5.9	50
14	Pilot free trade zones and Chinese port-listed companies performance: An empirical research based on quasi-natural experiment. Transport Policy, 2021, 111, 125-137.	6.6	32
15	Modeling and application of ship density based on ship scale conversion and grid. Ocean Engineering, 2021, 237, 109557.	4.3	5
16	A tripartite evolutionary game analysis of Japan's nuclear wastewater discharge. Ocean and Coastal Management, 2021, 214, 105896.	4.4	21
17	Challenges and countermeasures for international ship waste management: IMO, China, United States, and EU. Ocean and Coastal Management, 2021, 213, 105836.	4.4	32
18	Sustainability assessment of port cities with a hybrid model-empirical evidence from China. Sustainable Cities and Society, 2021, 75, 103301.	10.4	16

#	ARTICLE	IF	CITATIONS
19	Game analysis of nuclear wastewater discharge under different attitudes: Seeking a potential equilibrium solution. <i>Science of the Total Environment</i> , 2021, 801, 149762.	8.0	16
20	Coordination of port service chain with an integrated contract. <i>Soft Computing</i> , 2020, 24, 6245-6258.	3.6	7
21	Outsourcing Strategy With Patent Licensing in an Electronic Product Supply Chain. <i>IEEE Access</i> , 2020, 8, 98359-98368.	4.2	4
22	Research on Time Characteristics of Near Miss in Bohai Sea. <i>IEEE Access</i> , 2020, 8, 207717-207735.	4.2	1
23	Service purchasing and market-entry problems in a shipping supply chain. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2020, 136, 101895.	7.4	35
24	Vertical contract selection under chain-to-chain service competition in shipping supply chain. <i>Transport Policy</i> , 2019, 81, 184-196.	6.6	37
25	Carrier alliance incentive analysis and coordination in a maritime transport chain based on service competition. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2019, 128, 333-355.	7.4	89
26	Interaction Analysis and Sustainable Development Strategy between Port and City: The Case of Liaoning. <i>Sustainability</i> , 2019, 11, 5366.	3.2	19
27	A three-dimensional risk management model of port logistics for hazardous goods. <i>Maritime Policy and Management</i> , 2019, 46, 715-734.	3.8	20
28	The coordination mechanisms of emergency inventory model under supply disruptions. <i>Soft Computing</i> , 2018, 22, 5479-5489.	3.6	8
29	A utility-based link prediction method in social networks. <i>European Journal of Operational Research</i> , 2017, 260, 693-705.	5.7	30
30	Which factors affect the duration of hot topics on social media platforms?. <i>Quality and Quantity</i> , 2017, 51, 2395-2407.	3.7	9
31	An Integrated Method of Supply Chains Vulnerability Assessment. <i>Scientific Programming</i> , 2016, 2016, 1-10.	0.7	6
32	Influence factor analysis of supply chain resilience using ISM. , 2016, , .		1
33	Pricing strategy of closed-loop supply chain under disruptions. <i>Filomat</i> , 2016, 30, 4059-4072.	0.5	3
34	Improved FMEA Application to Evaluation of Supply Chain Vulnerability. , 2014, , .		2
35	Empirical Research on Influence Factors of Shipbuilding Market Demands. , 2014, , .		0
36	Usability Evaluation of B2C Web Site. , 2007, , .		10

#	ARTICLE	IF	CITATIONS
37	An integrated method for supplier selection in SCM. , 2005, , .		6
38	A three-dimensional evaluation model for green development: evidence from Chinese provinces along the belt and road. Environment, Development and Sustainability, 0, , .	5.0	7