Kang Chen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7891388/publications.pdf

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24	481	758635 12	713013 21
papers	citations	h-index	g-index

30	30	30	295
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hybrid model for prediction of bus arrival times at next station. Journal of Advanced Transportation, 2010, 44, 193-204.	0.9	89
2	The design of coastal shipping services subject to carbon emission reduction targets and state subsidy levels. Transportation Research, Part E: Logistics and Transportation Review, 2014, 61, 192-211.	3.7	54
3	Liner shipping network - transaction mechanism joint design model considering carbon tax and liner alliance. Ocean and Coastal Management, 2021, 212, 105817.	2.0	37
4	Energy-efficient scheduling for a permutation flow shop with variable transportation time using an improved discrete whale swarm optimization. Journal of Cleaner Production, 2021, 293, 126121.	4.6	36
5	Optimization of container liner network on the Yangtze River. Maritime Policy and Management, 2014, 41, 79-96.	1.9	28
6	Coastal transportation system joint taxation-subsidy emission reduction policy optimization problem. Journal of Cleaner Production, 2020, 247, 119096.	4.6	28
7	Determining hub port locations and feeder network designs: The case of China-West Africa trade. Transport Policy, 2020, 86, 9-22.	3.4	28
8	Container ocean shipping network design considering carbon tax and choice inertia of cargo owners. Ocean and Coastal Management, 2022, 216, 105986.	2.0	28
9	Coastal container multimodal transportation system shipping network designâ€”toll policy joint optimization model. Journal of Cleaner Production, 2021, 279, 123340.	4.6	22
10	Green scheduling model of shuttle tanker fleet considering carbon tax and variable speed factor. Journal of Cleaner Production, 2019, 234, 1134-1143.	4.6	21
11	Container Ocean-transportation System Design with the factors of demand fluctuation and choice inertia of shippers. Transportation Research, Part E: Logistics and Transportation Review, 2016, 95, 267-281.	3.7	16
12	Evolutionary analysis of Japan's nuclear wastewater discharge events considering the impact of participants' emotions. Ocean and Coastal Management, 2022, 225, 106231.	2.0	15
13	Shipping network designâ€“infrastructure investment joint optimization model: a case study of West Africa. Maritime Policy and Management, 2022, 49, 620-646.	1.9	14
14	Investment strategy for blockchain technology in a shipping supply chain. Ocean and Coastal Management, 2022, 226, 106263.	2.0	14
15	Permutation flow shop energy-efficient scheduling with a position-based learning effect. International Journal of Production Research, 2023, 61, 382-409.	4.9	13
16	Optimal design of container liner services: Interactions with the transport demand in ports. Maritime Economics and Logistics, 2012, 14, 409-434.	2.0	12
17	Coastal transportation system green policy design model based on shipping network design. International Journal of Logistics Research and Applications, 2024, 27, 428-449.	5.6	8
18	Multiport cooperative location model with a safe-corridors setting in West Africa. International Journal of Logistics Research and Applications, 2020, 23, 580-601.	5.6	7

#	Article	IF	Citations
19	The Optimized Transport Scheme of Empty and Heavy Containers with Novel Genetic Algorithm. Mathematical Problems in Engineering, 2013, 2013, 1-5.	0.6	3
20	An Optimization Model for Tramp Ship Scheduling considering Time Window and Seaport Operation Delay Factors. Journal of Advanced Transportation, 2021, 2021, 1-19.	0.9	3
21	Pooling management and transport optimization of packing boxes for motor engine parts. Journal of Algorithms and Computational Technology, 2019, 13, 174830261984580.	0.4	2
22	Coastal shuttle tanker inventory routing model with a discrete loaded quantity. Applied Economics, 2021, 53, 6120-6137.	1.2	2
23	Container Ship Routing Design Considering Combined Patterns and Plans of Loaded and Empty Containers. , 2011, , .		0
24	A location model for the departure port tax rebate policy. Applied Economics, 2020, 52, 2556-2568.	1.2	0