

Xinchang Wang

List of Publications by Year in descending order

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papers

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citations

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20
docs citations

20
times ranked

488
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal pricing policies for tandem queues: Asymptotic optimality. IIEE Transactions, 2021, 53, 199-220.	1.6	1
2	Revenue maximization in two-station tandem queueing systems. Naval Research Logistics, 2020, 67, 77-107.	1.4	2
3	Optimal price decisions for joint ventures between port operators and shipping lines under the congestion effect. European Journal of Operational Research, 2019, 273, 695-707.	3.5	21
4	Optimal pricing for tandem queues with finite buffers. Queueing Systems, 2019, 92, 323-396.	0.6	5
5	Joint berth allocation and quay crane assignment under different carbon taxation policies. Transportation Research Part B: Methodological, 2018, 117, 18-36.	2.8	65
6	Dynamic resource allocation for intermodal freight transportation with network effects: Approximations and algorithms. Transportation Research Part B: Methodological, 2017, 99, 83-112.	2.8	37
7	Static and dynamic resource allocation models for single-leg transportation markets with service disruptions. Transportation Research, Part E: Logistics and Transportation Review, 2017, 103, 87-108.	3.7	8
8	Discrete intermodal freight transportation network design with route choice behavior of intermodal operators. Transportation Research Part B: Methodological, 2017, 95, 76-104.	2.8	57
9	Stochastic seat allocation models for passenger rail transportation under customer choice. Transportation Research, Part E: Logistics and Transportation Review, 2016, 96, 95-112.	3.7	50
10	Delimiting port hinterlands based on intermodal network flows: Model and algorithm. Transportation Research, Part E: Logistics and Transportation Review, 2016, 88, 32-51.	3.7	47
11	A polynomial-time algorithm for sailing speed optimization with containership resource sharing. Transportation Research Part B: Methodological, 2016, 93, 394-405.	2.8	29
12	Optimal allocation of limited and random network resources to discrete stochastic demands for standardized cargo transportation networks. Transportation Research Part B: Methodological, 2016, 91, 310-331.	2.8	8
13	Stochastic resource allocation for containerized cargo transportation networks when capacities are uncertain. Transportation Research, Part E: Logistics and Transportation Review, 2016, 93, 334-357.	3.7	20
14	Dynamic Server Assignment With Task-Dependent Server Synergy. IEEE Transactions on Automatic Control, 2015, 60, 570-575.	3.6	7
15	Intermodal hub-and-spoke network design: Incorporating multiple stakeholders and multi-type containers. Transportation Research Part B: Methodological, 2011, 45, 724-742.	2.8	152
16	The impact of landbridge on the market shares of Asian ports. Transportation Research, Part E: Logistics and Transportation Review, 2011, 47, 190-203.	3.7	18
17	Quantitative Risk Assessment Modeling for Nonhomogeneous Urban Road Tunnels. Risk Analysis, 2011, 31, 382-403.	1.5	38
18	Utility-Based Estimation of Probabilistic Port Hinterland for Networks of Intermodal Freight Transportation. Transportation Research Record, 2010, 2168, 53-62.	1.0	5

#	ARTICLE	IF	CITATIONS
19	Impact of Land Bridge on Port Market Area. Transportation Research Record, 2009, 2097, 78-87.	1.0	5
20	Choice Based Revenue Management for Parallel Flights. SSRN Electronic Journal, 0, , .	0.4	13