

Xin Wen

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

752
citations

687220

13
h-index

887953

17
g-index

17
all docs

17
docs citations

17
times ranked

489
citing authors

#	ARTICLE	IF	CITATIONS
1	The mean-variance approach for global supply chain risk analysis with air logistics in the blockchain technology era. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2019, 127, 178-191.	3.7	291
2	How do product quality uncertainties affect the sharing economy platforms with risk considerations? A mean-variance analysis. <i>International Journal of Production Economics</i> , 2020, 224, 107544.	5.1	73
3	Impacts of the Belt and Road Initiative on the China-Europe trading route selections. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2019, 122, 581-604.	3.7	72
4	Fashion retail supply chain management: A review of operational models. <i>International Journal of Production Economics</i> , 2019, 207, 34-55.	5.1	69
5	Machine learning facilitated business intelligence (Part I). <i>Industrial Management and Data Systems</i> , 2019, 120, 164-195.	2.2	36
6	Hierarchical integrated machine learning model for predicting flight departure delays and duration in series. <i>Transportation Research Part C: Emerging Technologies</i> , 2021, 129, 103225.	3.9	28
7	Platform Operations in the Industry 4.0 Era: Recent Advances and the 3As Framework. <i>IEEE Transactions on Engineering Management</i> , 2024, 71, 1145-1162.	2.4	28
8	Airline crew scheduling: Models and algorithms. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2021, 149, 102304.	3.7	23
9	Optimal Pricing Decisions of Competing Air-Cargo-Carrier Systems—Impacts of Risk Aversion, Demand, and Cost Uncertainties. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020, 50, 4933-4947.	5.9	22
10	On the mass COVID-19 vaccination scheduling problem. <i>Computers and Operations Research</i> , 2022, 141, 105704.	2.4	22
11	Robust airline crew scheduling with flight flying time variability. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2020, 144, 102132.	3.7	21
12	Machine learning facilitated business intelligence (Part II). <i>Industrial Management and Data Systems</i> , 2019, 120, 128-163.	2.2	17
13	Novel robotic job-shop scheduling models with deadlock and robot movement considerations. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2021, 149, 102273.	3.7	17
14	Supplying masks to combat respiratory diseases: safety index, welfare and government involvement. <i>International Journal of Production Research</i> , 2023, 61, 2636-2652.	4.9	11
15	Cascade neural network algorithm with analytical connection weights determination for modelling operations and energy applications. <i>International Journal of Production Research</i> , 2020, 58, 7094-7111.	4.9	10
16	Individual scheduling approach for multi-class airline cabin crew with manpower requirement heterogeneity. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2022, 163, 102763.	3.7	8
17	Using Blockchain to Improve Buffer-Stock-Sharing and Combat Cheating Behaviors Under Virtual Pooling. <i>IEEE Transactions on Engineering Management</i> , 2024, 71, 328-345.	2.4	4