

Xin Wen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7314374/publications.pdf>

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