

Hossein Zolfagharinia

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

688
citations

686830

13
h-index

713013

21
g-index

23
all docs

23
docs citations

23
times ranked

522
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-time production scheduling in the Industry-4.0 context: Addressing uncertainties in job arrivals and machine breakdowns. <i>Computers and Operations Research</i> , 2020, 123, 105031.	2.4	95
2	Green product development and environmental performance: Investigating the role of government regulations. <i>International Journal of Production Economics</i> , 2018, 204, 395-410.	5.1	88
3	Integrated production and maintenance scheduling for a single degrading machine with deterioration-based failures. <i>Computers and Industrial Engineering</i> , 2020, 143, 106432.	3.4	76
4	Designing a green meat supply chain network: A multi-objective approach. <i>International Journal of Production Economics</i> , 2020, 219, 312-327.	5.1	74
5	Blood inventory management in hospitals: Considering supply and demand uncertainty and blood transshipment possibility. <i>Operations Research for Health Care</i> , 2017, 15, 43-56.	0.8	61
6	A scenario-based robust possibilistic model for a multi-objective electronic reverse logistics network. <i>International Journal of Production Economics</i> , 2020, 224, 107557.	5.1	45
7	Real-time integrated production-scheduling and maintenance-planning in a flexible job shop with machine deterioration and condition-based maintenance. <i>Journal of Manufacturing Systems</i> , 2021, 61, 423-449.	7.6	44
8	A hybrid two-stock inventory control model for a reverse supply chain. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2014, 67, 141-161.	3.7	36
9	A proposed method for third-party reverse logistics partner selection and order allocation in the cellphone industry. <i>Computers and Industrial Engineering</i> , 2021, 162, 107719.	3.4	33
10	Considering short-term and long-term uncertainties in location and capacity planning of public healthcare facilities. <i>European Journal of Operational Research</i> , 2020, 281, 152-173.	3.5	27
11	The benefit of advance load information for truckload carriers. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2014, 70, 34-54.	3.7	22
12	The benefit of information sharing in a logistics outsourcing context. <i>International Journal of Logistics Systems and Management</i> , 2012, 13, 187.	0.2	17
13	Effective truckload dispatch decision methods with incomplete advance load information. <i>European Journal of Operational Research</i> , 2016, 252, 103-121.	3.5	17
14	Operational flexibility in the truckload trucking industry. <i>Transportation Research Part B: Methodological</i> , 2017, 104, 437-460.	2.8	13
15	To Green or Not to Green Trucking? Exploring the Canadian Case. <i>Transportation Research, Part D: Transport and Environment</i> , 2020, 88, 102591.	3.2	10
16	Pricing and quality setting strategy in maritime transportation: Considering empty repositioning and demand uncertainty. <i>International Journal of Production Economics</i> , 2021, 240, 108245.	5.1	10
17	The importance of considering non-linear layover and delay costs for local truckers. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2018, 109, 331-355.	3.7	7
18	Unearthing trends in environmental science and engineering research: Insights from a probabilistic topic modeling literature analysis. <i>Journal of Cleaner Production</i> , 2021, 317, 128322.	4.6	5

#	ARTICLE	IF	CITATIONS
19	No Longer in the Dark: Utilizing Imperfect Advance Load Information for Single-Truck Operators. <i>Transportation Science</i> , 2022, 56, 1573-1597.	2.6	3
20	A DEA-ANN-based analytical framework to assess and predict the efficiency of Canadian universities in a service supply chain context. <i>Benchmarking</i> , 2022, ahead-of-print, .	2.9	2
21	Joint optimization of maintenance and production scheduling for unrelated parallel-machine system. , 2020, , .		1
22	Inventory management practices at a big-box retailer: a case study. <i>Benchmarking</i> , 2023, 30, 2458-2485.	2.9	1