Hossein Zolfagharinia

List of Publications by Year
in descending order

		686830	713013
22 papers	688 citations	13 h-index	21 g-index
23 all docs	23 docs citations	23 times ranked	522 citing authors

#	Article	IF	Citations
1	Inventory management practices at a big-box retailer: a case study. Benchmarking, 2023, 30, 2458-2485.	2.9	1
2	No Longer in the Dark: Utilizing Imperfect Advance Load Information for Single-Truck Operators. Transportation Science, 2022, 56, 1573-1597.	2.6	3
3	A DEA-ANN-based analytical framework to assess and predict the efficiency of Canadian universities in a service supply chain context. Benchmarking, 2022, ahead-of-print, .	2.9	2
4	A proposed method for third-party reverse logistics partner selection and order allocation in the cellphone industry. Computers and Industrial Engineering, 2021, 162, 107719.	3.4	33
5	Unearthing trends in environmental science and engineering research: Insights from a probabilistic topic modeling literature analysis. Journal of Cleaner Production, 2021, 317, 128322.	4.6	5
6	Pricing and quality setting strategy in maritime transportation: Considering empty repositioning and demand uncertainty. International Journal of Production Economics, 2021, 240, 108245.	5.1	10
7	Real-time integrated production-scheduling and maintenance-planning in a flexible job shop with machine deterioration and condition-based maintenance. Journal of Manufacturing Systems, 2021, 61, 423-449.	7.6	44
8	Designing a green meat supply chain network: A multi-objective approach. International Journal of Production Economics, 2020, 219, 312-327.	5.1	74
9	Considering short-term and long-term uncertainties in location and capacity planning of public healthcare facilities. European Journal of Operational Research, 2020, 281, 152-173.	3.5	27
10	A scenario-based robust possibilistic model for a multi-objective electronic reverse logistics network. International Journal of Production Economics, 2020, 224, 107557.	5.1	45
11	To Green or Not to Green Trucking? Exploring the Canadian Case. Transportation Research, Part D: Transport and Environment, 2020, 88, 102591.	3.2	10
12	Joint optimization of maintenance and production scheduling for unrelated parallel-machine system. , 2020, , .		1
13	Real-time production scheduling in the Industry-4.0 context: Addressing uncertainties in job arrivals and machine breakdowns. Computers and Operations Research, 2020, 123, 105031.	2.4	95
14	Integrated production and maintenance scheduling for a single degrading machine with deterioration-based failures. Computers and Industrial Engineering, 2020, 143, 106432.	3.4	76
15	The importance of considering non-linear layover and delay costs for local truckers. Transportation Research, Part E: Logistics and Transportation Review, 2018, 109, 331-355.	3.7	7
16	Green product development and environmental performance: Investigating the role of government regulations. International Journal of Production Economics, 2018, 204, 395-410.	5.1	88
17	Blood inventory management in hospitals: Considering supply and demand uncertainty and blood transshipment possibility. Operations Research for Health Care, 2017, 15, 43-56.	0.8	61
18	Operational flexibility in the truckload trucking industry. Transportation Research Part B: Methodological, 2017, 104, 437-460.	2.8	13

#	Article	IF	Citations
19	Effective truckload dispatch decision methods with incomplete advance load information. European Journal of Operational Research, 2016, 252, 103-121.	3.5	17
20	A hybrid two-stock inventory control model for a reverse supply chain. Transportation Research, Part E: Logistics and Transportation Review, 2014, 67, 141-161.	3.7	36
21	The benefit of advance load information for truckload carriers. Transportation Research, Part E: Logistics and Transportation Review, 2014, 70, 34-54.	3.7	22
22	The benefit of information sharing in a logistics outsourcing context. International Journal of Logistics Systems and Management, 2012, 13, 187.	0.2	17