Saeed Yaghoubi

List of Publications by Year
in descending order

47 papers	829 citations	516215 16 h-index	552369 26 g-index
48 all docs	48 docs citations	48 times ranked	623 citing authors

#	Article	IF	Citations
1	A bi-objective stochastic model for emergency medical services network design with backup services for disasters under disruptions: An earthquake case study. International Journal of Disaster Risk Reduction, 2017, 23, 204-217.	1.8	77
2	Impacts of government direct limitation on pricing, greening activities and recycling management in an online to offline closed loop supply chain. Journal of Cleaner Production, 2019, 215, 1327-1340.	4.6	74
3	Robust optimization model for integrated procurement, production and distribution in platelet supply chain. Transportation Research, Part E: Logistics and Transportation Review, 2017, 103, 32-55.	3.7	65
4	Raising quality and safety of platelet transfusion services in a patient-based integrated supply chain under uncertainty. Computers and Chemical Engineering, 2017, 106, 355-372.	2.0	44
5	A mathematical model for microalgae-based biobutanol supply chain network design under harvesting and drying uncertainties. Energy, 2019, 179, 1004-1016.	4.5	41
6	Algal biofuel supply chain network design with variable demand under alternative fuel price uncertainty: A case study. Computers and Chemical Engineering, 2019, 130, 106528.	2.0	31
7	A novel mathematical inventory model for growing-mortal items (case study: Rainbow trout). Applied Mathematical Modelling, 2019, 71, 96-117.	2.2	31
8	Designing a sustainable multi-channel supply chain distribution network: A case study. Journal of Cleaner Production, 2020, 251, 119628.	4.6	29
9	An efficient solution method for the flexible and robust inventory-routing of red blood cells. Computers and Industrial Engineering, 2018, 117, 191-206.	3.4	28
10	Fuzzy green vehicle routing problem with simultaneous pickup – delivery and time windows. RAIRO - Operations Research, 2017, 51, 1151-1176.	1.0	26
11	A novel perspective on closed-loop supply chain coordination: Product life-cycle approach. Journal of Cleaner Production, 2021, 289, 125697.	4.6	23
12	A two-phase coordinated logistics planning approach to platelets provision in humanitarian relief operations. IISE Transactions, 2019, 51, 1-21.	1.6	21
13	Optimal scenarios for solar cell supply chain considering degradation in powerhouses. Renewable Energy, 2020, 145, 1104-1125.	4.3	21
14	Designing a robust demand-differentiated platelet supply chain network under disruption and uncertainty. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 3231-3258.	3.3	21
15	A hierarchical revenue-sharing contract in electronic waste closed-loop supply chain. Waste Management, 2020, 115, 121-135.	3.7	21
16	The secure time-dependent vehicle routing problem with uncertain demands. Computers and Operations Research, 2021, 131, 105253.	2.4	19
17	Fuzzy multi-objective stochastic programming model for disaster relief logistics considering telecommunication infrastructures: a case study. Operational Research, 2019, 19, 59-99.	1.3	18
18	Dual-channel supply chain coordination considering targeted capacity allocation under uncertainty. Mathematics and Computers in Simulation, 2021, 187, 566-585.	2.4	18

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19	Itemized platelet supply chain with lateral transshipment under uncertainty evaluating inappropriate output in laboratories. Socio-Economic Planning Sciences, 2019, 68, 100697.	2.5	17
20	Impact of fuel-efficient technology on automotive and fuel supply chain under government intervention: A case study. Applied Mathematical Modelling, 2021, 97, 771-802.	2.2	17
21	Solving a new multi-objective hybrid flexible flowshop problem with limited waiting times and machine-sequence-dependent set-up time constraints. International Journal of Computer Integrated Manufacturing, 2014, 27, 450-469.	2.9	16
22	A game theoretic incentive model for closed-loop solar cell supply chain by considering government role. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 0, , 1-25.	1.2	15
23	Resource allocation in dynamic PERT networks with finite capacity. European Journal of Operational Research, 2011, 215, 670-670.	3.5	14
24	A dynamic bi-objective closed-loop supply chain network design considering supplier selection and remanufacturer subcontractors. Uncertain Supply Chain Management, 2018, , 117-134.	2.3	12
25	Solar cell supply chain coordination and competition under government intervention. Journal of Renewable and Sustainable Energy, 2019, 11, .	0.8	12
26	An optimal control model for analyzing quality investment in the project management. Computers and Industrial Engineering, 2019, 129, 529-544.	3.4	11
27	A multi-objective robust possibilistic model for technology portfolio optimization considering social impact and different types of financing. Applied Soft Computing Journal, 2020, 86, 105892.	4.1	11
28	A novel risk perspective on location-routing planning: An application in cash transportation. Transportation Research, Part E: Logistics and Transportation Review, 2021, 150, 102356.	3.7	11
29	Effects of a dominant retailer on green supply chain activities with government cooperation. Environment, Development and Sustainability, 2022, 24, 1313-1334.	2.7	10
30	Resource allocation in multi-class dynamic PERT networks with finite capacity. European Journal of Operational Research, 2015, 247, 879-894.	3.5	9
31	A robust mathematical model for platelet supply chain considering social announcements and blood extraction technologies. Computers and Industrial Engineering, 2019, 137, 106014.	3.4	9
32	Lead time control in multi-class multi-stage assembly systems with finite capacity. Computers and Industrial Engineering, 2013, 66, 808-817.	3.4	8
33	The impact of government intervention in competitive electronic closed-loop supply chain to support internal industry. Resources Policy, 2021, 74, 102257.	4.2	7
34	Lead time control in multi-server multi-stage assembly system. International Journal of Advanced Manufacturing Technology, 2012, 61, 351-368.	1.5	6
35	Due-date assignment for multi-server multi-stage assembly systems. International Journal of Systems Science, 2015, 46, 1246-1256.	3.7	6
36	Chemical supply chain coordination based on technology level and lead-time considerations. RAIRO - Operations Research, 2021, 55, 793-810.	1.0	6

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37	Impact of government policies on photovoltaic supply chain considering quality in the power distribution system: a case study. Environmental Science and Pollution Research, 2022, 29, 58810-58827.	2.7	6
38	A heuristic method for consumable resource allocation in multi-class dynamic PERT networks. Journal of Industrial Engineering International, 2013, 9, 1.	1.8	5
39	Customization of incentive mechanisms based on product life-cycle phases for an efficient product-service supply chain coordination. Computers in Industry, 2022, 135, 103582.	5.7	4
40	A technology portfolio optimization model considering staged financing and moratorium period under uncertainty. RAIRO - Operations Research, 2021, 55, S1487-S1513.	1.0	3
41	Project time and cost estimate at completion based on non-parametric resampling with interval risk. International Journal of Industrial and Systems Engineering, 2015, 21, 458.	0.1	2
42	An Integrated Model of BWM and Choquet Integral for Determining Fuzzy Measures in Interacting Criteria. International Journal of Information Technology and Decision Making, 2022, 21, 1061-1086.	2.3	2
43	Mathematical models for mobile network member's coordination through coverage development-based contract. Flexible Services and Manufacturing Journal, 0, , 1.	1.9	1
44	Economic price determination of technological products for market entry considering the concept of uncertainty. Revista Gestão & Tecnologia, 2019, 19, 122-142.	0.3	1
45	Modeling multi-stage assembly systems with finite capacity as a queueing network. , 2013, , .		0
46	The Markovian Multi-Criteria Multi-Project Resource-Constrained Project Scheduling Problem. , 2015, , 837-862.		0
47	A game theoretic model for cellular network operators' cooperation under government intervention. RAIRO - Operations Research, 2022, 56, 813-829.	1.0	0