

Yaser Rahimi

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19
papers

374
citations

10
h-index

19
g-index

21
ext. papers

486
ext. citations

5.3
avg, IF

4.31
L-index

#	Paper	IF	Citations
19	A self-adaptive evolutionary algorithm for a fuzzy multi-objective hub location problem: An integration of responsiveness and social responsibility. <i>Engineering Applications of Artificial Intelligence</i> , 2017 , 62, 1-16	7.2	43
18	Multi-objective hub network design under uncertainty considering congestion: An M/M/c/K queue system. <i>Applied Mathematical Modelling</i> , 2016 , 40, 4179-4198	4.5	42
17	A game-based meta-heuristic for a fuzzy bi-objective reliable hub location problem. <i>Engineering Applications of Artificial Intelligence</i> , 2016 , 50, 1-19	7.2	39
16	Reliable blood supply chain network design with facility disruption: A real-world application. <i>Engineering Applications of Artificial Intelligence</i> , 2020 , 90, 103493	7.2	39
15	An interactive possibilistic programming approach for a multi-objective hub location problem: Economic and environmental design. <i>Applied Soft Computing Journal</i> , 2017 , 52, 699-713	7.5	36
14	Solving a new bi-objective hierarchical hub location problem with an MMB queuing framework. <i>Engineering Applications of Artificial Intelligence</i> , 2019 , 78, 53-70	7.2	28
13	A tri-level r-interdiction median model for a facility location problem under imminent attack. <i>Computers and Industrial Engineering</i> , 2017 , 114, 151-165	6.4	25
12	A new stochastic approach for a reliable p-hub covering location problem. <i>Computers and Industrial Engineering</i> , 2015 , 90, 371-380	6.4	23
11	A two-stage approach to agile pharmaceutical supply chain management with product substitutability in crises. <i>Computers and Chemical Engineering</i> , 2019 , 127, 200-217	4	21
10	Hybrid Approach to Construction Project Risk Management with Simultaneous FMEA/ISO 31000/Evolutionary Algorithms: Empirical Optimization Study. <i>Journal of Construction Engineering and Management - ASCE</i> , 2018 , 144, 04018043	4.2	21
9	A new robust-possibilistic reliable hub protection model with elastic demands and backup hubs under risk. <i>Engineering Applications of Artificial Intelligence</i> , 2019 , 86, 68-82	7.2	10
8	A hybrid of clustering and meta-heuristic algorithms to solve a p-mobile hub location allocation problem with the depreciation cost of hub facilities. <i>Engineering Applications of Artificial Intelligence</i> , 2021 , 98, 104121	7.2	10
7	A decision-making methodology for vendor selection problem with uncertain inputs. <i>Transportation Letters</i> , 2017 , 9, 123-140	2.1	9
6	A new bi-objective model of the urban public transportation hub network design under uncertainty. <i>Annals of Operations Research</i> , 2021 , 296, 131-162	3.2	9
5	Design of an innovative construction model for supply chain management by measuring agility and cost of quality: An empirical study. <i>Scientia Iranica</i> , 2017 , 24, 2515-2526	1.5	7
4	Integrated production-inventory-routing problem for multi-perishable products under uncertainty by meta-heuristic algorithms. <i>International Journal of Production Research</i> , 2021 , 1-21	7.8	6
3	Post-disaster reconstruction supply chain: Empirical optimization study. <i>Automation in Construction</i> , 2021 , 129, 103811	9.6	4

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| 2 | Modelling and solving the bi-objective production-transportation problem with time windows and social sustainability. <i>IMA Journal of Management Mathematics</i> , | 1.4 | 2 |
| 1 | Solving a hub location-routing problem with a queue system under social responsibility by a fuzzy meta-heuristic algorithm. <i>Annals of Operations Research</i> ,1 | 3.2 | 0 |