

Nader Ghaffarinasab

List of Publications by Year in descending order

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papers

673
citations

777949

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651938

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29
all docs

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29
times ranked

605
citing authors

#	ARTICLE	IF	CITATIONS
1	Exact algorithms for the robust uncapacitated multiple allocation p-hub median problem. <i>Optimization Letters</i> , 2022, 16, 1745-1772.	0.9	5
2	A conditional \hat{I}^2 -mean approach to risk-averse stochastic multiple allocation hub location problems. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2022, 158, 102602.	3.7	14
3	The stratified p-hub center and p-hub maximal covering problems. <i>Transportation Research Part B: Methodological</i> , 2022, 157, 120-148.	2.8	7
4	Competitive multiple allocation hub location problem considering primary and backup routes. <i>Computational and Applied Mathematics</i> , 2022, 41, 1.	1.0	0
5	Stochastic hub location problems with Bernoulli demands. <i>Computers and Operations Research</i> , 2022, 145, 105851.	2.4	8
6	Modeling and solving the uncapacitated r-allocation p-hub median problem under congestion. <i>Computational and Applied Mathematics</i> , 2021, 40, 1.	1.0	3
7	Robust single allocation p-hub median problem under hose and hybrid demand uncertainties: models and algorithms. <i>International Journal of Management Science and Engineering Management</i> , 2020, 15, 184-195.	2.6	11
8	A tabu search heuristic for the bi-objective star hub location problem. <i>International Journal of Management Science and Engineering Management</i> , 2020, 15, 213-225.	2.6	12
9	A multi-objective mixed-integer linear model for sustainable fruit closed-loop supply chain network. <i>Management of Environmental Quality</i> , 2020, 31, 1351-1373.	2.2	41
10	A highly efficient exact algorithm for the uncapacitated multiple allocation p-hub center problem. <i>Decision Science Letters</i> , 2020, , 181-192.	0.5	11
11	Benders Decomposition Algorithms for Two Variants of the Single Allocation Hub Location Problem. <i>Networks and Spatial Economics</i> , 2019, 19, 83-108.	0.7	19
12	An efficient matheuristic for the robust multiple allocation p-hub median problem under polyhedral demand uncertainty. <i>Computers and Operations Research</i> , 2018, 97, 31-47.	2.4	26
13	Efficient simulated annealing based solution approaches to the competitive single and multiple allocation hub location problems. <i>Computers and Operations Research</i> , 2018, 90, 173-192.	2.4	35
14	An implicit enumeration algorithm for the hub interdiction median problem with fortification. <i>European Journal of Operational Research</i> , 2018, 267, 23-39.	3.5	34
15	Hub interdiction problem variants: Models and metaheuristic solution algorithms. <i>European Journal of Operational Research</i> , 2018, 267, 496-512.	3.5	29
16	A continuous approximation approach to the planar hub location-routing problem: Modeling and solution algorithms. <i>Computers and Operations Research</i> , 2018, 100, 140-154.	2.4	17
17	An adaptive large neighborhood search heuristic for solving the reliable multiple allocation hub location problem under hub disruptions. <i>International Journal of Industrial Engineering Computations</i> , 2017, , 191-202.	0.4	8
18	A Tabu Search Based Solution Approach to the Competitive Multiple Allocation Hub Location Problem. <i>Iranian Journal of Operations Research</i> , 2017, 8, 61-77.	0.2	2

#	ARTICLE	IF	CITATIONS
19	Hub-and-spoke logistics network design for third party logistics service providers. <i>International Journal of Management Science and Engineering Management</i> , 2016, 11, 49-61.	2.6	16
20	The single allocation hub location problem: a robust optimisation approach. <i>European Journal of Industrial Engineering</i> , 2015, 9, 147.	0.5	11
21	Robust optimization approach to the design of hub-and-spoke networks. <i>International Journal of Advanced Manufacturing Technology</i> , 2015, 76, 1091-1110.	1.5	37
22	Modeling and solving the bi-objective capacitated location-routing problem with probabilistic travel times. <i>International Journal of Advanced Manufacturing Technology</i> , 2013, 67, 2007-2019.	1.5	21
23	Applying two efficient hybrid heuristics for hub location problem with fully interconnected backbone and access networks. <i>Computers and Operations Research</i> , 2013, 40, 2493-2507.	2.4	24
24	Multi-objective capacitated location-routing problem: modelling and a simulated annealing heuristic. <i>International Journal of Services and Operations Management</i> , 2013, 15, 140.	0.1	8
25	A simulated annealing-based heuristic for the single allocation maximal covering hub location problem. <i>International Journal of Metaheuristics</i> , 2012, 2, 15.	0.1	14
26	A variable neighborhood descent based heuristic to solve the capacitated location-routing problem. <i>International Journal of Industrial Engineering Computations</i> , 2011, 2, 141-154.	0.4	21
27	A Portfolio Selection Using Fuzzy Analytic Hierarchy Process: A Case Study of Iranian pharmaceutical industry. <i>International Journal of Industrial Engineering Computations</i> , 2011, 2, 225-236.	0.4	14
28	A discrete firefly meta-heuristic with local search for makespan minimization in permutation flow shop scheduling problems. <i>International Journal of Industrial Engineering Computations</i> , 2010, 1, 1-10.	0.4	219