

Javid Jouzdani

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

316
citations

1162367

8
h-index

887659

17
g-index

23
all docs

23
docs citations

23
times ranked

313
citing authors

#	ARTICLE	IF	CITATIONS
1	On the sustainable perishable food supply chain network design: A dairy products case to achieve sustainable development goals. <i>Journal of Cleaner Production</i> , 2021, 278, 123060.	4.6	128
2	Dynamic dairy facility location and supply chain planning under traffic congestion and demand uncertainty: A case study of Tehran. <i>Applied Mathematical Modelling</i> , 2013, 37, 8467-8483.	2.2	49
3	A genetic algorithm for a bi-objective mathematical model for dynamic virtual cell formation problem. <i>Journal of Industrial Engineering International</i> , 2016, 12, 343-359.	1.8	18
4	APPLYING SIMULATED ANNEALING TO A GENERALIZED CELL FORMATION PROBLEM CONSIDERING ALTERNATIVE ROUTINGS AND MACHINE RELIABILITY. <i>Asia-Pacific Journal of Operational Research</i> , 2014, 31, 1450021.	0.9	17
5	Design a bi-objective mathematical model for cellular manufacturing systems considering variable failure rate of machines. <i>International Journal of Production Research</i> , 2014, 52, 7401-7415.	4.9	13
6	Fuzzy stochastic linear programming-based approach for multiple departures single destination multiple travelling salesman problem. <i>International Journal of Operational Research</i> , 2013, 17, 417.	0.1	10
7	MTBF evaluation for 2-out-of-3 redundant repairable systems with common cause and cascade failures considering fuzzy rates for failures and repair: a case study of a centrifugal water pumping system. <i>Journal of Industrial Engineering International</i> , 2018, 14, 281-291.	1.8	10
8	Robust design and planning for a multi-mode multi-product supply network: a dairy industry case study. <i>Operational Research</i> , 2020, 20, 1811-1840.	1.3	10
9	A robust optimization model for multi-objective multi-period supply chain planning under uncertainty considering quantity discounts. <i>Journal of Industrial and Production Engineering</i> , 2018, 35, 214-228.	2.1	9
10	Model Reference Adaptive Path Following for Wheeled Mobile Robots. , 2006, , .		8
11	A simulated annealing solution method for robust school bus routing. <i>International Journal of Operational Research</i> , 2017, 28, 307.	0.1	8
12	A linear MmTSP formulation of robust location-routing problem: a dairy products supply chain case study. <i>International Journal of Applied Decision Sciences</i> , 2014, 7, 327.	0.2	7
13	Location and transportation planning in supply chains under uncertainty and congestion by using an improved electromagnetism-like algorithm. <i>Journal of Intelligent Manufacturing</i> , 2018, 29, 1447-1464.	4.4	6
14	Adaptive Neuro-PID Controller Design with Application to Nonlinear Water Level in NEKA Power Plant. <i>Journal of Applied Sciences</i> , 2009, 9, 3513-3521.	0.1	6
15	AGV Path Planning in Unknown Environment Using Fuzzy Inference Systems. , 2006, , .		4
16	Hybrid Electromagnetism-Like Algorithm for Dynamic Supply Chain Network Design under Traffic Congestion and Uncertainty. <i>Mathematical Problems in Engineering</i> , 2016, 2016, 1-18.	0.6	3
17	A simulated annealing solution method for robust school bus routing. <i>International Journal of Operational Research</i> , 2017, 28, 307.	0.1	3
18	A New Fuzzy Path Planning For Multiple Robots. , 2006, , .		2

#	ARTICLE	IF	CITATIONS
19	A rich heterogeneous fleet vehicle routing problem with flexible time windows: a case study of dairy supply chain. International Journal of Logistics Systems and Management, 2018, 30, 386.	0.2	2
20	Neuro Fuzzy Model Predictive Control of AQM Networks Supporting TCP Flows. , 2008, , .		1
21	A new approach to determine the weights of project activities using data envelopment analysis: a case of Mobarakeh steel company. International Journal of Managing Projects in Business, 2020, 13, 1187-1217.	1.3	1
22	Generalized Reinforcement Learning Fuzzy Control with Vague States. , 2007, , 811-820.		1
23	Identification, ranking and clustering of electronic banking services based on customer satisfaction: case study in bank industry. International Journal of Services, Economics and Management, 2020, 11, 167.	0.2	0