

Pourya Pourhejazy

List of Publications by Year in descending order

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35
papers

476
citations

758635

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37
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37
docs citations

37
times ranked

357
citing authors

#	ARTICLE	IF	CITATIONS
1	Supply chain-oriented permutation flowshop scheduling considering flexible assembly and setup times. <i>International Journal of Production Research</i> , 2023, 61, 258-281.	4.9	22
2	Meta-Lamarckian-based iterated greedy for optimizing distributed two-stage assembly flowshops with mixed setups. <i>Annals of Operations Research</i> , 2023, 322, 125-146.	2.6	7
3	Computationally efficient approximate dynamic programming for multi-site production capacity planning with uncertain demands. <i>Flexible Services and Manufacturing Journal</i> , 2023, 35, 797-837.	1.9	1
4	A DEA-based decision analytics framework for product deletion in the luxury goods and fashion industry. <i>Decision Analytics Journal</i> , 2022, 2, 100019.	2.7	5
5	Disassembly Line Balancing of Electronic Waste Considering the Degree of Task Correlation. <i>Electronics (Switzerland)</i> , 2022, 11, 533.	1.8	2
6	Adjusted Iterated Greedy for the optimization of additive manufacturing scheduling problems. <i>Expert Systems With Applications</i> , 2022, 198, 116908.	4.4	13
7	Variable neighborhood-based Cuckoo Search for production routing with time window and setup times. <i>Applied Soft Computing Journal</i> , 2022, 125, 109191.	4.1	5
8	Exploring the mutual influence among the social innovation factors amid the COVID-19 pandemic. <i>Applied Soft Computing Journal</i> , 2022, 125, 109157.	4.1	9
9	Multi-temperature simulated annealing for optimizing mixed-blocking permutation flowshop scheduling problems. <i>Expert Systems With Applications</i> , 2021, 165, 113837.	4.4	29
10	Contract vs. recruitment: Integrating an informal waste merchant to a formal collector for collection of municipal solid waste. <i>Journal of Cleaner Production</i> , 2021, 287, 125004.	4.6	11
11	Integrated E-waste transportation using capacitated general routing problem with time-window. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2021, 145, 102169.	3.7	18
12	Cyber-physical assembly system-based optimization for robotic assembly sequence planning. <i>Journal of Manufacturing Systems</i> , 2021, 58, 452-466.	7.6	27
13	Product Deletion Decisions for Adjusting Supply Chain Strategy: A Case Study From the Food Industry. <i>IEEE Engineering Management Review</i> , 2021, 49, 182-198.	1.0	3
14	Reshoring Decisions for Adjusting Supply Chains in a Changing World: A Case Study from the Apparel Industry. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4873.	1.2	10
15	No-Idle Flowshop Scheduling for Energy-Efficient Production: An Improved Optimization Framework. <i>Mathematics</i> , 2021, 9, 1335.	1.1	5
16	New Benchmark Algorithm for Minimizing Total Completion Time in blocking flowshops with sequence-dependent setup times. <i>Applied Soft Computing Journal</i> , 2021, 104, 107229.	4.1	8
17	Unsupervised Learning-based Artificial Bee Colony for minimizing non-value-adding operations. <i>Applied Soft Computing Journal</i> , 2021, 105, 107280.	4.1	16
18	Deep learning-based optimization for motion planning of dual-arm assembly robots. <i>Computers and Industrial Engineering</i> , 2021, 160, 107603.	3.4	10

#	ARTICLE	IF	CITATIONS
19	Supply chain-oriented two-stage assembly flowshops with sequence-dependent setup times. <i>Journal of Manufacturing Systems</i> , 2021, 61, 139-154.	7.6	7
20	New benchmark algorithms for No-wait Flowshop Group Scheduling Problem with Sequence-Dependent Setup Times. <i>Applied Soft Computing Journal</i> , 2021, 111, 107705.	4.1	10
21	New benchmark algorithm for hybrid flowshop scheduling with identical machines. <i>Expert Systems With Applications</i> , 2021, 183, 115422.	4.4	20
22	Smart Monitoring of Manufacturing Systems for Automated Decision-Making: A Multi-Method Framework. <i>Sensors</i> , 2021, 21, 6860.	2.1	6
23	Product deletion as an operational strategic decision: Exploring the sequential effect of prominent criteria on decision-making. <i>Computers and Industrial Engineering</i> , 2020, 140, 106274.	3.4	16
24	Destruction Decisions for Managing Excess Inventory in E-Commerce Logistics. <i>Sustainability</i> , 2020, 12, 8365.	1.6	23
25	Greedy-Based Non-Dominated Sorting Genetic Algorithm III for Optimizing Single-Machine Scheduling Problem With Interfering Jobs. <i>IEEE Access</i> , 2020, 8, 142543-142556.	2.6	7
26	Minimizing Total Completion Time in Mixed-Blocking Permutation Flowshops. <i>IEEE Access</i> , 2020, 8, 142065-142075.	2.6	6
27	Improved Beam Search for Optimizing No-Wait Flowshops With Release Times. <i>IEEE Access</i> , 2020, 8, 148100-148124.	2.6	9
28	Learning-Based Metaheuristic for Scheduling Unrelated Parallel Machines With Uncertain Setup Times. <i>IEEE Access</i> , 2020, 8, 74065-74082.	2.6	15
29	Integrating Sustainability Into the Machinery Selection Decisions in the Agriculture Sector. <i>IEEE Engineering Management Review</i> , 2020, 48, 167-173.	1.0	8
30	Integrating Sustainability into the Optimization of Fuel Logistics Networks. <i>KSCE Journal of Civil Engineering</i> , 2019, 23, 1369-1383.	0.9	22
31	A fuzzy-based decision aid method for product deletion of fast moving consumer goods. <i>Expert Systems With Applications</i> , 2019, 119, 272-288.	4.4	28
32	Evaluating Resiliency of Supply Chain Network: A Data Envelopment Analysis Approach. <i>Sustainability</i> , 2017, 9, 255.	1.6	37
33	The New Generation of Operations Research Methods in Supply Chain Optimization: A Review. <i>Sustainability</i> , 2016, 8, 1033.	1.6	49
34	A Practical Review of Green Supply Chain Management: Disciplines and Best Practices. <i>Journal of International Logistics and Trade</i> , 2016, 14, 156-164.	0.6	4
35	A Practical Review of Green Supply Chain Management: Disciplines and Best Practices. <i>Journal of International Logistics and Trade</i> , 2016, 14, 156-164.	0.6	8