

YoungSu Yun

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,113
citations

516710

16
h-index

526287

27
g-index

35
all docs

35
docs citations

35
times ranked

790
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on multi-stage logistic chain network: a spanning tree-based genetic algorithm approach. Computers and Industrial Engineering, 2002, 43, 299-314.	6.3	264
2	Soft computing approach for reliability optimization: State-of-the-art survey. Reliability Engineering and System Safety, 2006, 91, 1008-1026.	8.9	178
3	Performance Analysis of Adaptive Genetic Algorithms with Fuzzy Logic and Heuristics. Fuzzy Optimization and Decision Making, 2003, 2, 161-175.	5.5	115
4	Hybrid genetic algorithm with adaptive abilities for resource-constrained multiple project scheduling. Computers in Industry, 2005, 56, 143-160.	9.9	88
5	Integrated process planning and scheduling in a supply chain. Computers and Industrial Engineering, 2008, 54, 1048-1061.	6.3	82
6	Recent advances in hybrid evolutionary algorithms for multiobjective manufacturing scheduling. Computers and Industrial Engineering, 2017, 112, 616-633.	6.3	56
7	Genetic algorithm with fuzzy logic controller for preemptive and non-preemptive job-shop scheduling problems. Computers and Industrial Engineering, 2002, 43, 623-644.	6.3	38
8	Adaptive genetic algorithm for advanced planning in manufacturing supply chain. Journal of Intelligent Manufacturing, 2006, 17, 509-522.	7.3	36
9	Hybrid genetic algorithm with adaptive local search scheme. Computers and Industrial Engineering, 2006, 51, 128-141.	6.3	34
10	Recent advances in hybrid priority-based genetic algorithms for logistics and SCM network design. Computers and Industrial Engineering, 2018, 125, 394-412.	6.3	34
11	Various hybrid methods based on genetic algorithm with fuzzy logic controller. Journal of Intelligent Manufacturing, 2003, 14, 401-419.	7.3	30
12	Hybrid genetic algorithm with adaptive local search scheme for solving multistage-based supply chain problems. Computers and Industrial Engineering, 2009, 56, 821-838.	6.3	29
13	Hybrid genetic algorithm approach for precedence-constrained sequencing problem. Computers and Industrial Engineering, 2013, 65, 137-147.	6.3	29
14	Genetic algorithm approach for precedence-constrained sequencing problems. Journal of Intelligent Manufacturing, 2011, 22, 379-388.	7.3	26
15	Sustainable Closed-Loop Supply Chain Design Problem: A Hybrid Genetic Algorithm Approach. Mathematics, 2020, 8, 84.	2.2	25
16	Advanced scheduling problem using constraint programming techniques in SCM environment. Computers and Industrial Engineering, 2002, 43, 213-229.	6.3	21
17	Applying GA-VNS approach to supply chain network model with facility and route disruptions. International Journal of Management Science and Engineering Management, 2022, 17, 151-165.	3.1	7
18	Evolutionary algorithm based on topological sort for precedence constrained sequencing. , 2007, , .		4

#	ARTICLE	IF	CITATIONS
19	Advances in Hybrid EDA for Manufacturing Scheduling with Uncertainty: Part I. Lecture Notes on Multidisciplinary Industrial Engineering, 2019, , 939-954.	0.6	2
20	Adaptive Genetic Local Search Algorithms for Solving Reliability Optimization Problems. IEEJ Transactions on Electronics, Information and Systems, 2004, 124, 1986-1990.	0.2	2
21	Environmentally-friendly supply chain network with various transportation types. Journal of Global Tourism Research, 2018, 3, 17-24.	0.2	2
22	Hybrid genetic algorithm with adaptive local search for precedence-constrained sequencing problems. , 2010, , .		1
23	Adaptive Hybrid Genetic Algorithm with Modified Cuckoo Search for Reliability Optimization Problem. Advances in Intelligent Systems and Computing, 2017, , 353-365.	0.6	1
24	Design and Implementation of Sustainable Supply Chain Model with Various Distribution Channels. Advances in Intelligent Systems and Computing, 2020, , 469-482.	0.6	1
25	Integrated Logistics Network Optimization by Using a Hybrid Genetic Algorithm. New Physics: Sae Mulli, 2017, 67, 628-637.	0.1	1
26	Hybrid Genetic Algorithm for Optimizing the Closed-Loop Supply Chain Model with Direct Shipment and Delivery. New Physics: Sae Mulli, 2018, 68, 683-692.	0.1	1
27	Reinforcing sustainability in close-loop supply chain model. Journal of Global Tourism Research, 2020, 5, 69-74.	0.2	1
28	Hybridizing Teaching-Learning Based Optimization with GA and PSO: Case Study of Supply Chain Network Model. , 2021, , .		1
29	Optimization of Closed-Loop Supply Chain Model Using Hybrid Genetic Algorithm Approach for Tire Industry in Korea. Lecture Notes on Multidisciplinary Industrial Engineering, 2019, , 1593-1612.	0.6	0
30	Evaluating Reverse Logistics Networks with Centralized Centers : Hybrid Genetic Algorithm Approach. Journal of Intelligence and Information Systems, 2013, 19, 55-79.	0.1	0
31	Hybrid Approach for Solving Manufacturing Optimization Problems. Journal of the Korea Industrial Information Systems Research, 2015, 20, 57-65.	0.1	0
32	Reinforcing sustainability in supply chain model. Journal of Global Tourism Research, 2019, 4, 21-26.	0.2	0