

Abel GarcÃ-a NÃ;jera

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

396
citations

1162889

8
h-index

940416

16
g-index

24
all docs

24
docs citations

24
times ranked

435
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved Lebesgue Indicator-Based Evolutionary Algorithm: Reducing Hypervolume Computations. Mathematics, 2022, 10, 19.	1.1	6
2	Analysis of the multi-objective release plan rescheduling problem. Knowledge-Based Systems, 2021, 220, 106922.	4.0	5
3	Analysis of the multi-objective cluster head selection problem in WSNs. Applied Soft Computing Journal, 2021, 112, 107853.	4.1	8
4	Multi-objective Release Plan Rescheduling in Agile Software Development. Lecture Notes in Computer Science, 2021, , 403-414.	1.0	1
5	Multi-objective optimization in the agile software project scheduling using decomposition. , 2020, , .		3
6	LIBEA: A Lebesgue Indicator-Based Evolutionary Algorithm for multi-objective optimization. Swarm and Evolutionary Computation, 2019, 44, 404-419.	4.5	42
7	A Comparison of Bio-Inspired Approaches for the Cluster-Head Selection Problem in WSN. EAI/Springer Innovations in Communication and Computing, 2019, , 165-187.	0.9	6
8	Multi-objective grey wolf optimizer based on decomposition. Expert Systems With Applications, 2019, 120, 357-371.	4.4	44
9	An investigation into many-objective optimization on combinatorial problems: Analyzing the pickup and delivery problem. Swarm and Evolutionary Computation, 2018, 38, 218-230.	4.5	22
10	On the Many-Objective Pickup and Delivery Problem: Analysis of the Performance of Three Evolutionary Algorithms. Lecture Notes in Computer Science, 2018, , 69-81.	1.0	0
11	Decomposition-based Multi-Objective Evolutionary Optimization for Cluster-Head Selection in WSNs. , 2018, , .		1
12	A survey on the Software Project Scheduling Problem. International Journal of Production Economics, 2018, 202, 145-161.	5.1	28
13	Discrete many-objective optimization problems: The case of the pickup and delivery problem. , 2016, , .		1
14	An efficient genetic algorithm for setup time minimization in PCB assembly. International Journal of Advanced Manufacturing Technology, 2015, 77, 973-989.	1.5	4
15	An evolutionary approach for multi-objective vehicle routing problems with backhauls. Computers and Industrial Engineering, 2015, 81, 90-108.	3.4	33
16	The Pickup and Delivery Problem: a Many-objective Analysis. Research in Computing Science, 2015, 104, 51-60.	0.1	2
17	Multi-objective Genetic Algorithm for the Software Project Scheduling Problem. Lecture Notes in Computer Science, 2014, , 13-24.	1.0	2
18	An evolutionary approach to the multi-objective pickup and delivery problem with time windows. , 2013, , .		8

#	ARTICLE	IF	CITATIONS
19	The Vehicle Routing Problem with Backhauls: A Multi-objective Evolutionary Approach. Lecture Notes in Computer Science, 2012, , 255-266.	1.0	6
20	An improved multi-objective evolutionary algorithm for the vehicle routing problem with time windows. Computers and Operations Research, 2011, 38, 287-300.	2.4	148
21	Optimizing Delivery Time in Multi-Objective Vehicle Routing Problems with Time Windows. , 2010, , 51-60.		0
22	Bi-objective Optimization for the Vehicle Routing Problem with Time Windows: Using Route Similarity to Enhance Performance. Lecture Notes in Computer Science, 2009, , 275-289.	1.0	16
23	Preserving population diversity for the multi-objective vehicle routing problem with time windows. , 2009, , .		7
24	Comparison of similarity measures for the multi-objective vehicle routing problem with time windows. , 2009, , .		3