

# Damla Kizilay

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

405  
citations

932766

10  
h-index

940134

16  
g-index

27  
all docs

27  
docs citations

27  
times ranked

272  
citing authors

#	ARTICLE	IF	CITATIONS
1	An evolution strategy approach for the distributed blocking flowshop scheduling problem. Computers and Industrial Engineering, 2022, 163, 107832.	3.4	19
2	An evolution strategy approach for the distributed permutation flowshop scheduling problem with sequence-dependent setup times. Computers and Operations Research, 2022, 142, 105733.	2.4	17
3	Two-sided disassembly line balancing problem with sequence-dependent setup time: A constraint programming model and artificial bee colony algorithm. Expert Systems With Applications, 2022, 203, 117529.	4.4	11
4	A novel constraint programming and simulated annealing for disassembly line balancing problem with AND/OR precedence and sequence dependent setup times. Computers and Operations Research, 2022, 146, 105915.	2.4	9
5	Constraint programming approach for multi-objective two-sided assembly line balancing problem with multi-operator stations. Engineering Optimization, 2021, 53, 1315-1330.	1.5	13
6	A comprehensive review of quay crane scheduling, yard operations and integrations thereof in container terminals. Flexible Services and Manufacturing Journal, 2021, 33, 1-42.	1.9	64
7	Constraint programming model for multi-manned assembly line balancing problem. Computers and Operations Research, 2020, 124, 105069.	2.4	13
8	A Differential Evolution Algorithm with Q-Learning for Solving Engineering Design Problems. , 2020, , .		9
9	A Novel Differential Evolution Algorithm with Q-Learning for Economical and Statistical Design of X-Bar Control Charts. , 2020, , .		0
10	Constraint programming models for integrated container terminal operations. European Journal of Operational Research, 2020, 286, 945-962.	3.5	39
11	Mathematical models for the periodic vehicle routing problem with time windows and time spread constraints. International Journal of Optimization and Control: Theories and Applications, 2020, 11, 10-23.	0.8	1
12	A Variable Block Insertion Heuristic for Solving Permutation Flow Shop Scheduling Problem with Makespan Criterion. Algorithms, 2019, 12, 100.	1.2	21
13	Differential Evolution Through Variable Neighborhood Search for Constrained Real-Parameter Optimization Problems. , 2019, , .		2
14	A Variable Block Insertion Heuristic for Single Machine with Release Dates and Sequence Dependent Setup Times for Makespan Minimization. , 2019, , .		0
15	An Ensemble of Meta-Heuristics for the Energy-Efficient Blocking Flowshop Scheduling Problem. Procedia Manufacturing, 2019, 39, 1177-1184.	1.9	5
16	An energy-efficient single machine scheduling with release dates and sequence-dependent setup times. , 2018, , .		5
17	Constraint and Mathematical Programming Models for Integrated Port Container Terminal Operations. Lecture Notes in Computer Science, 2018, , 344-360.	1.0	12
18	A variable block insertion heuristic for permutation flowshops with makespan criterion. , 2017, , .		2

#	ARTICLE	IF	CITATIONS
19	Iterated greedy algorithms for the blocking flowshop scheduling problem with makespan criterion. Computers and Operations Research, 2017, 77, 111-126.	2.4	91
20	A Variable Block Insertion Heuristic for the Blocking Flowshop Scheduling Problem with Total Flowtime Criterion. Algorithms, 2016, 9, 71.	1.2	27
21	A populated local search with differential evolution for blocking flowshop scheduling problem. , 2015, , .		7
22	A differential evolution algorithm with variable neighborhood search for multidimensional knapsack problem. , 2015, , .		14
23	A Differential Evolution Algorithm with a Variable Neighborhood Search for Constrained Function Optimization. Adaptation, Learning, and Optimization, 2015, , 171-184.	0.5	6
24	An iterated greedy algorithm for the hybrid flowshop problem with makespan criterion. , 2014, , .		9
25	A discrete artificial bee colony algorithm for the assignment and parallel machine scheduling problem in DYO paint company. , 2014, , .		4
26	A Populated Iterated Greedy Algorithm with Inver-Over Operator for Traveling Salesman Problem. Lecture Notes in Computer Science, 2013, , 1-12.	1.0	4
27	ADAPTIVE LARGE NEIGHBORHOOD SEARCH HEURISTIC FOR MIXED BLOCKING FLOWSHOP SCHEDULING PROBLEM. International Journal of Pure and Applied Sciences, 0, , .	0.3	1