

UÄur Ã-zcan

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,245
citations

430874

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713466

21
g-index

23
all docs

23
docs citations

23
times ranked

529
citing authors

#	ARTICLE	IF	CITATIONS
1	Balancing of mixed-model two-sided assembly lines. Computers and Industrial Engineering, 2009, 57, 217-227.	6.3	139
2	Multiple-criteria decision-making in two-sided assembly line balancing: A goal programming and a fuzzy goal programming models. Computers and Operations Research, 2009, 36, 1955-1965.	4.0	127
3	A modified particle swarm optimization algorithm to mixed-model two-sided assembly line balancing. Journal of Intelligent Manufacturing, 2017, 28, 23-36.	7.3	115
4	Balancing stochastic two-sided assembly lines: A chance-constrained, piecewise-linear, mixed integer program and a simulated annealing algorithm. European Journal of Operational Research, 2010, 205, 81-97.	5.7	113
5	A tabu search algorithm for two-sided assembly line balancing. International Journal of Advanced Manufacturing Technology, 2009, 43, 822-829.	3.0	95
6	Balancing and sequencing of parallel mixed-model assembly lines. International Journal of Production Research, 2010, 48, 5089-5113.	7.5	81
7	Balancing two-sided assembly lines with sequence-dependent setup times. International Journal of Production Research, 2010, 48, 5363-5383.	7.5	75
8	A genetic algorithm for the stochastic mixed-model U-line balancing and sequencing problem. International Journal of Production Research, 2011, 49, 1605-1626.	7.5	75
9	Balancing parallel two-sided assembly lines. International Journal of Production Research, 2010, 48, 4767-4784.	7.5	66
10	Balancing and sequencing mixed-model just-in-time U-lines with multiple objectives. Applied Mathematics and Computation, 2007, 184, 566-588.	2.2	58
11	A new hybrid improvement heuristic approach to simple straight and U-type assembly line balancing problems. Journal of Intelligent Manufacturing, 2009, 20, 123-136.	7.3	50
12	Stochastic two-sided U-type assembly line balancing: a genetic algorithm approach. International Journal of Production Research, 2016, 54, 3429-3451.	7.5	47
13	Balancing stochastic U-lines using particle swarm optimization. Journal of Intelligent Manufacturing, 2019, 30, 97-111.	7.3	44
14	An approach for balancing and sequencing mixed-model JIT U-lines. International Journal of Advanced Manufacturing Technology, 2007, 32, 1218-1231.	3.0	38
15	Balancing and scheduling tasks in parallel assembly lines with sequence-dependent setup times. International Journal of Production Economics, 2019, 213, 81-96.	8.9	31
16	Balancing stochastic parallel assembly lines. Computers and Operations Research, 2018, 99, 109-122.	4.0	25
17	A fuzzy goal programming model for the simple U-line balancing problem with multiple objectives. Engineering Optimization, 2008, 40, 191-204.	2.6	24
18	Balancing two-sided U-type assembly lines using modified particle swarm optimization algorithm. 4or, 2017, 15, 37-66.	1.6	24

#	ARTICLE	IF	CITATIONS
19	Collaborative targeting: Biclustering-based online ad recommendation. Electronic Commerce Research and Applications, 2019, 35, 100857.	5.0	5
20	A Simulated Annealing Algorithm Approach for Supermarket Location Problem. Karadeniz Fen Bilimleri Dergisi, 2019, 9, 58-69.	0.3	5
21	An ant colony optimisation algorithm for balancing two-sided U-type assembly lines with sequence-dependent set-up times. Sadhana - Academy Proceedings in Engineering Sciences, 2018, 43, 1.	1.3	4
22	GREEN SUPPLIER SELECTION BY USING FUZZY TOPSIS METHOD. , 2016, , .		4
23	SUSTAINABLE ECONOMIC DEVELOPMENT INDICATORS: THE CASE OF TURKEY. , 2016, , .		0