

Purushothaman Damodaran

List of Publications by Year in descending order

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9
papers

225
citations

1478505

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1474206

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9
all docs

9
docs citations

9
times ranked

155
citing authors

#	ARTICLE	IF	CITATIONS
1	A particle swarm optimization algorithm for minimizing makespan of nonidentical parallel batch processing machines. International Journal of Advanced Manufacturing Technology, 2012, 58, 1131-1140.	3.0	65
2	A GRASP approach for makespan minimization on parallel batch processing machines. Journal of Intelligent Manufacturing, 2011, 22, 767-777.	7.3	56
3	Heuristics for makespan minimization on parallel batch processing machines with unequal job ready times. International Journal of Advanced Manufacturing Technology, 2010, 49, 1119-1128.	3.0	42
4	Particle swarm optimization for scheduling batch processing machines in a permutation flowshop. International Journal of Advanced Manufacturing Technology, 2013, 64, 989-1000.	3.0	29
5	GRASP to minimize makespan for a capacitated batch-processing machine. International Journal of Advanced Manufacturing Technology, 2013, 68, 407-414.	3.0	14
6	Genetic algorithms for minimizing makespan in a flow shop with two capacitated batch processing machines. International Journal of Advanced Manufacturing Technology, 2011, 55, 1171-1182.	3.0	10
7	Makespan minimization in a job shop with a BPM using simulated annealing. International Journal of Advanced Manufacturing Technology, 2013, 68, 2383-2391.	3.0	4
8	A hybrid random-key genetic algorithm to minimize weighted number of late deliveries for a single machine. International Journal of Advanced Manufacturing Technology, 2013, 66, 15-25.	3.0	4
9	Recent Advances in Scheduling and Its Applications. Discrete Dynamics in Nature and Society, 2015, 2015, 1-2.	0.9	1