

# Purushothaman Damodaran

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5710252/publications.pdf>

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9  
papers

225  
citations

1478505

6  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

155  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in Scheduling and Its Applications. Discrete Dynamics in Nature and Society, 2015, 2015, 1-2.	0.9	1
2	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
3	GRASP to minimize makespan for a capacitated batch-processing machine. International Journal of Advanced Manufacturing Technology, 2013, 68, 407-414.	3.0	14
4	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
5	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
6	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
7	A GRASP approach for makespan minimization on parallel batch processing machines. Journal of Intelligent Manufacturing, 2011, 22, 767-777.	7.3	56
8	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
9	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