

Gur Mosheiov

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

941
citations

623188

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454577

30
g-index

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all docs

30
docs citations

30
times ranked

253
citing authors

#	ARTICLE	IF	CITATIONS
1	Scheduling jobs under simple linear deterioration. Computers and Operations Research, 1994, 21, 653-659.	2.4	266
2	V-Shaped Policies for Scheduling Deteriorating Jobs. Operations Research, 1991, 39, 979-991.	1.2	173
3	Multi-Machine Scheduling With Linear Deterioration. Infor, 1998, 36, 205-214.	0.5	86
4	Single machine scheduling to minimize the number of early and tardy jobs. Computers and Operations Research, 1996, 23, 769-781.	2.4	61
5	A note: Multi-machine scheduling with general position-based deterioration to minimize total load. International Journal of Production Economics, 2012, 135, 523-525.	5.1	29
6	A note on the SPT heuristic for solving scheduling problems with generalized due dates. Computers and Operations Research, 2004, 31, 645-655.	2.4	27
7	Scheduling with job-rejection and position-dependent processing times on proportionate flowshops. Optimization Letters, 2017, 11, 885-892.	0.9	27
8	Minmax scheduling with acceptable lead-times: Extensions to position-dependent processing times, due-window and job rejection. Computers and Operations Research, 2017, 83, 150-156.	2.4	26
9	Single machine scheduling problems with generalised due-dates and job-rejection. International Journal of Production Research, 2017, 55, 3164-3172.	4.9	26
10	Flowshop scheduling with learning effect and job rejection. Journal of Scheduling, 2020, 23, 631-641.	1.3	23
11	A note: minimizing total absolute deviation of job completion times on unrelated machines with general position-dependent processing times and job-rejection. Annals of Operations Research, 2018, 271, 1079-1085.	2.6	19
12	Minimizing total load on a proportionate flowshop with position-dependent processing times and job-rejection. Information Processing Letters, 2018, 132, 39-43.	0.4	19
13	A two-agent single machine scheduling problem with due-window assignment and a common flow-allowance. Journal of Combinatorial Optimization, 2017, 33, 1454-1468.	0.8	18
14	A note: Maximizing the weighted number of just-in-time jobs on a proportionate flowshop. Information Processing Letters, 2015, 115, 159-162.	0.4	16
15	Minimizing maximum cost on a single machine with two competing agents and job rejection. Journal of the Operational Research Society, 2016, 67, 1524-1531.	2.1	16
16	On the minmax common-due-date problem: extensions to position-dependent processing times, job rejection, learning effect, uniform machines and flowshops. Engineering Optimization, 2021, 53, 408-424.	1.5	14
17	Single machine scheduling to maximize the number of on-time jobs with generalized due-dates. Journal of Scheduling, 2020, 23, 289-299.	1.3	13
18	A note: flowshop scheduling with linear deterioration and job-rejection. 4or, 2021, 19, 103-111.	1.0	11

#	ARTICLE	IF	CITATIONS
19	Single machine lot scheduling with optional job-rejection. <i>Journal of Combinatorial Optimization</i> , 2021, 41, 1-11.	0.8	11
20	Maximizing the weighted number of just-in-time jobs on a single machine with position-dependent processing times. <i>Journal of Scheduling</i> , 2013, 16, 519-527.	1.3	9
21	Minimizing the total tardiness and job rejection cost in a proportionate flow shop with generalized due dates. <i>Journal of Scheduling</i> , 2021, 24, 553-567.	1.3	9
22	Determining optimal sizes of bounded batches with rejection via quadratic min-cost flow. <i>Naval Research Logistics</i> , 2017, 64, 217-224.	1.4	7
23	Minimizing total load on parallel machines with linear deterioration. <i>Optimization Letters</i> , 2020, 14, 771-779.	0.9	7
24	Comments on "Proportionate flowshops with general position dependent processing times" [<i>Inf. Process. Lett.</i> 111 (2011) 174-177] and "Minimizing total load on a proportionate flowshop with position-dependent processing times and job-rejection" [<i>Inf. Process. Lett.</i> 132 (2018) 39-43]. <i>Information Processing Letters</i> , 2019, 147, 1-2.	0.4	6
25	Single machine scheduling to maximize the weighted number of on-time jobs with job-rejection. <i>Operational Research</i> , 2022, 22, 2707-2719.	1.3	6
26	Lot scheduling on a single machine to minimize the (weighted) number of tardy orders. <i>Information Processing Letters</i> , 2020, 164, 106009.	0.4	4
27	A note on the single machine CON and CONW problems with lot scheduling. <i>Journal of Combinatorial Optimization</i> , 2021, 42, 327-338.	0.8	4
28	Minimizing total completion time with linear deterioration: A new lower bound. <i>Computers and Industrial Engineering</i> , 2022, 163, 107867.	3.4	4
29	A Greedy heuristic for solving scheduling problems with bounded rejection cost. <i>Computers and Operations Research</i> , 2022, 144, 105827.	2.4	2
30	On the tractability of hard scheduling problems with generalized due-dates with respect to the number of different due-dates. <i>Journal of Scheduling</i> , 2022, 25, 577-587.	1.3	2