List of Publications by Year in descending order

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DAD-LI YANC

#	Article	IF	CITATIONS
1	Minimizing the total completion time in a single-machine scheduling problem with a time-dependent learning effect. European Journal of Operational Research, 2006, 174, 1184-1190.	5.7	239
2	Minimizing the makespan on single-machine scheduling with aging effect and variable maintenance activities. Omega, 2010, 38, 528-533.	5.9	125
3	Common due-window assignment and scheduling of linear time-dependent deteriorating jobs and a deteriorating maintenance activity. International Journal of Production Economics, 2012, 135, 154-161.	8.9	95
4	Single-machine due-window assignment and scheduling with job-dependent aging effects and deteriorating maintenance. Computers and Operations Research, 2010, 37, 1510-1514.	4.0	85
5	Single-machine group scheduling with a time-dependent learning effect. Computers and Operations Research, 2006, 33, 2099-2112.	4.0	84
6	Minimizing the total completion time in single-machine scheduling with aging/deteriorating effects and deteriorating maintenance activities. Computers and Mathematics With Applications, 2010, 60, 2161-2169.	2.7	81
7	A two-machine flowshop sequencing problem with limited waiting time constraints. Computers and Industrial Engineering, 1995, 28, 63-70.	6.3	76
8	Single machine scheduling with past-sequence-dependent setup times and learning effects. Information Processing Letters, 2007, 102, 22-26.	0.6	75
9	Minimizing the makespan in a single-machine scheduling problem with the cyclic process of an aging effect. Journal of the Operational Research Society, 2008, 59, 416-420.	3.4	72
10	Unrelated parallel-machine scheduling with aging effects and multi-maintenance activities. Computers and Operations Research, 2012, 39, 1458-1464.	4.0	62
11	Some scheduling problems with deteriorating jobs and learning effects. Computers and Industrial Engineering, 2010, 58, 25-28.	6.3	58
12	Unrelated parallel-machine scheduling with deteriorating maintenance activities. Computers and Industrial Engineering, 2011, 60, 602-605.	6.3	56
13	Minimizing the makespan in a single machine scheduling problem with a time-based learning effect. Information Processing Letters, 2006, 97, 64-67.	0.6	55
14	Unrelated parallel machine scheduling with past-sequence-dependent setup time and learning effects. Applied Mathematical Modelling, 2011, 35, 1492-1496.	4.2	49
15	Scheduling problems with multiple due windows assignment and controllable processing times on a single machine. International Journal of Production Economics, 2014, 150, 96-103.	8.9	48
16	MINIMIZING THE MAKESPAN IN A SINGLE MACHINE SCHEDULING PROBLEM WITH A FLEXIBLE MAINTENANCE. Journal of the Chinese Institute of Industrial Engineers, 2002, 19, 63-66.	0.5	47
17	Unrelated parallel-machine scheduling with rate-modifying activities to minimize the total completion time. Information Sciences, 2011, 181, 4799-4803.	6.9	47
18	Single-machine scheduling with both deterioration andÂlearning effects. Annals of Operations Research, 2009, 172, 315-327.	4.1	46

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19	Scheduling with a position-weighted learning effect based on sum-of-logarithm-processing-times and job position. Information Sciences, 2013, 221, 490-500.	6.9	45
20	A two-machine flowshop scheduling problem with a separated maintenance constraint. Computers and Operations Research, 2008, 35, 876-883.	4.0	40
21	Unrelated parallel-machine scheduling problems with aging effects and deteriorating maintenance activities. Information Sciences, 2013, 253, 163-169.	6.9	40
22	Two-machine flowshop group scheduling problem. Computers and Operations Research, 2000, 27, 975-985.	4.0	39
23	Single-machine group scheduling problems under the effects of deterioration and learning. Computers and Industrial Engineering, 2010, 58, 754-758.	6.3	39
24	Single machine total completion time scheduling problem with workload-dependent maintenance duration. Omega, 2015, 52, 101-106.	5.9	38
25	Multi-family scheduling in a two-machine reentrant flow shop with setups. European Journal of Operational Research, 2008, 187, 1160-1170.	5.7	37
26	Parallel-machine scheduling with controllable processing times and rate-modifying activities to minimise total cost involving total completion time and job compressions. International Journal of Production Research, 2014, 52, 1133-1141.	7.5	37
27	Worst-case and numerical analysis of heuristic algorithms for flowshop scheduling problems with a time-dependent learning effect. Information Sciences, 2012, 184, 282-297.	6.9	34
28	Some unrelated parallel machine scheduling problems with past-sequence-dependent setup time and learning effects. Computers and Industrial Engineering, 2011, 61, 179-183.	6.3	33
29	Decision support for unrelated parallel machine scheduling with discrete controllable processing times. Applied Soft Computing Journal, 2015, 30, 475-483.	7.2	33
30	Multi-machine scheduling with deterioration effects and maintenance activities for minimizing the total earliness and tardiness costs. International Journal of Advanced Manufacturing Technology, 2013, 66, 547-554.	3.0	31
31	Parallel-machine scheduling with time dependent processing times. Theoretical Computer Science, 2008, 393, 204-210.	0.9	28
32	Unrelated parallel-machine scheduling problems with multiple rate-modifying activities. Information Sciences, 2013, 235, 280-286.	6.9	27
33	Makespan minimization for two parallel machines scheduling with a periodic availability constraint: Mathematical programming model, average-case analysis, and anomalies. Applied Mathematical Modelling, 2013, 37, 7561-7567.	4.2	26
34	Single-machine scheduling with an actual time-dependent learning effect. Journal of the Operational Research Society, 2007, 58, 1348-1353.	3.4	23
35	Two due date assignment problems with position-dependent processing time on a single-machine. Computers and Industrial Engineering, 2011, 60, 796-800.	6.3	22
36	Single-machine scheduling with deteriorating jobs and aging effects under an optional maintenance activity consideration. Journal of Combinatorial Optimization, 2013, 26, 437-447.	1.3	22

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37	A note on due-date assignment and single-machine scheduling with deteriorating jobs. Journal of the Operational Research Society, 2008, 59, 857-859.	3.4	21
38	Single-machine scheduling with effects of exponential learning and general deterioration. Applied Mathematical Modelling, 2013, 37, 2293-2299.	4.2	21
39	Single-machine scheduling problems with the time-dependent learning effect. Computers and Mathematics With Applications, 2007, 53, 1733-1739.	2.7	20
40	A note on due-date assignment and single-machine scheduling with deteriorating jobs and learning effects. Journal of the Operational Research Society, 2011, 62, 206-210.	3.4	20
41	Single-machine scheduling simultaneous with position-based and sum-of-processing-times-based learning considerations under group technology assumption. Applied Mathematical Modelling, 2011, 35, 2068-2074.	4.2	20
42	Single-machine scheduling and slack due-date assignment with aging effect and deteriorating maintenance. Optimization Letters, 2012, 6, 1855-1873.	1.6	19
43	Scheduling with a position-weighted learning effect. Optimization Letters, 2014, 8, 293-306.	1.6	19
44	Single-machine Scheduling Problems with Aging/Deteriorating Effect under an Optional Maintenance Activity Consideration. Infor, 2010, 48, 171-179.	0.6	18
45	Unrelated parallel-machine scheduling with position-dependent deteriorating jobs and resource-dependent processing time. Optimization Letters, 2014, 8, 519-531.	1.6	18
46	Single-machine scheduling problems with past-sequence-dependent delivery times and position-dependent processing times. Journal of the Operational Research Society, 2012, 63, 1508-1515.	3.4	15
47	Note on "A note on single-machine group scheduling problems with position-based learning effect― Applied Mathematical Modelling, 2010, 34, 4306-4308.	4.2	14
48	Lot scheduling on a single machine. Information Processing Letters, 2014, 114, 718-722.	0.6	14
49	Parallel-machine scheduling with setup and removal times under consideration of the learning effect. Journal of the Chinese Institute of Industrial Engineers, 2010, 27, 372-378.	0.5	12
50	Scheduling with deteriorating jobs and learning effects. Applied Mathematics and Computation, 2011, 218, 2069-2073.	2.2	12
51	A single-machine scheduling problem with learning effects in intermittent batch production. Computers and Industrial Engineering, 2009, 57, 762-765.	6.3	11
52	Single-machine scheduling problems with start-time dependent processing time. Computers and Mathematics With Applications, 2007, 53, 1658-1664.	2.7	9
53	Considerations of single-machine scheduling with deteriorating jobs. Applied Mathematical Modelling, 2011, 35, 5134-5142.	4.2	9
54	A TWO-STAGE FLOWSHOP SCHEDULING WITH LIMITED BUFFER STORAGE. Asia-Pacific Journal of Operational Research, 2009, 26, 503-522.	1.3	8

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55	Scheduling with a general learning effect. International Journal of Advanced Manufacturing Technology, 2013, 67, 217-229.	3.0	8
56	Mathematical Programming Models for Competitive Two-Agent Single-Machine Scheduling with Flexible Periodic Maintenance Activities. Arabian Journal for Science and Engineering, 2014, 39, 3715-3722.	1.1	8
57	Note on "Single-machine and flowshop scheduling with a general learning effect model―and "Some single-machine and m-machine flowshop scheduling problems with learning considerations― Information Sciences, 2010, 180, 3814-3816.	6.9	7
58	Single-machine scheduling with past-sequence-dependent delivery times and learning effect. Journal of the Chinese Institute of Industrial Engineers, 2011, 28, 247-255.	0.5	7
59	Single-machine scheduling with deteriorating jobs. International Journal of Systems Science, 2012, 43, 132-139.	5.5	7
60	Unrelated parallel-machine scheduling simultaneously with rate-modifying activities and earliness and tardiness penalties. Journal of the Chinese Institute of Industrial Engineers, 2012, 29, 282-289.	0.5	7
61	A note on a single-machine lot scheduling problem with indivisible orders. Computers and Operations Research, 2017, 79, 34-38.	4.0	7
62	A generalized two-machine flowshop scheduling problem with processing time linearly dependent on job waiting-time. Computers and Industrial Engineering, 1999, 36, 365-378.	6.3	5
63	A note on unrelated parallel machine scheduling with time-dependent processing times. Journal of the Operational Research Society, 2009, 60, 431-434.	3.4	5
64	Minimizing Makespan in A Two-Machine Flowshop Problem with Processing Time Linearly Dependent on Job Waiting Time. Sustainability, 2019, 11, 6885.	3.2	5
65	Single-machine scheduling with joint deterioration and learning effects under group technology and group availability assumptions. Journal of the Chinese Institute of Industrial Engineers, 2011, 28, 597-605.	0.5	4
66	Note on "A unique integer mathematical model for scheduling deteriorating jobs with rate-modifying activities on a single machine― International Journal of Advanced Manufacturing Technology, 2013, 64, 1759-1764.	3.0	4
67	Note on "Unrelated parallel-machine scheduling with rate-modifying activities to minimize the total completion time― Information Sciences, 2014, 260, 215-217.	6.9	4
68	Impact of inspection errors on the lot size problem. Journal of Information and Optimization Sciences, 2004, 25, 331-348.	0.3	3
69	Note on "Unrelated parallel-machine scheduling with deteriorating maintenance activitiesâ€. Computers and Industrial Engineering, 2012, 62, 1141-1143.	6.3	3
70	Single-machine scheduling with a sum-of-actual-processing-time-based learning effect. Journal of the Operational Research Society, 2010, 61, 352-355.	3.4	2
71	A single-machine scheduling problem with a deterioration model and partial maintenance. Journal of Statistics and Management Systems, 2018, 21, 1501-1511.	0.6	2
72	Single-Machine Scheduling Problems Simultaneous with Deteriorating and Learning Effects Under a Deteriorating Maintenance Consideration. Springer Optimization and Its Applications, 2012, , 41-65.	0.9	2

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73	A short note on "Proportionate flowshops with general position-dependent processing timesâ€. Information Processing Letters, 2012, 112, 479-480.	0.6	1
74	An unrelated parallel machine scheduling problem with past-sequence-dependent setup time and learning effects. , 2010, , .		0
75	Single-Machine Scheduling to Minimize Absolute Value in Maximum Lateness with Deteriorating Jobs. Advanced Materials Research, 2011, 201-203, 1054-1060.	0.3	0
76	Recent Advances in Combinatorial Optimization. Scientific World Journal, The, 2015, 2015, 1-1.	2.1	0
77	Multi-machine scheduling with interval constrained position-dependent processing times. Journal of Industrial and Management Optimization, 2018, 14, 803-815.	1.3	0