Chin-Chia Wu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3160768/publications.pdf

Version: 2024-02-01

191	5,252	70961	138251
papers	citations	41 h-index	58 g-index

192	192	192	1207
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Competitive bi-agent flowshop scheduling to minimise the weighted combination of makespans. International Journal of Production Research, 2022, 60, 6750-6771.	4.9	6
2	Rescheduling problems with allowing for the unexpected new jobs arrival. Journal of Combinatorial Optimization, 2022, 43, 630-645.	0.8	6
3	Exact and metaheuristic algorithms for flow-shop scheduling problems with release dates. Engineering Optimization, 2022, 54, 1853-1869.	1.5	6
4	Robust Scheduling of Two-Agent Customer Orders with Scenario-Dependent Component Processing Times and Release Dates. Mathematics, 2022, 10, 1545.	1.1	2
5	A Robust Single-Machine Scheduling Problem with Two Job Parameter Scenarios. Mathematics, 2022, 10, 2176.	1.1	1
6	Metaheuristics for two-stage flow-shop assembly problem with a truncation learning function. Engineering Optimization, 2021, 53, 843-866.	1.5	11
7	Robust scheduling for a two-stage assembly shop with scenario-dependent processing times. International Journal of Production Research, 2021, 59, 5372-5387.	4.9	26
8	Several variants of simulated annealing hyper-heuristic for a single-machine scheduling with two-scenario-based dependent processing times. Swarm and Evolutionary Computation, 2021, 60, 100765.	4.5	30
9	Cloud theory-based simulated annealing for a single-machine past sequence setup scheduling with scenario-dependent processing times. Complex & Intelligent Systems, 2021, 7, 345-357.	4.0	8
10	Two-agent integrated scheduling of production and distribution operations with fixed departure times. Journal of Industrial and Management Optimization, 2021, .	0.8	1
11	A branch-and-bound algorithm and four metaheuristics for minimizing total completion time for a two-stage assembly flow-shop scheduling problem with learning consideration. Engineering Optimization, 2020, 52, 1009-1036.	1.5	17
12	Two-stage three-machine assembly scheduling problem with sum-of-processing-times-based learning effect. Soft Computing, 2020, 24, 5445-5462.	2.1	7
13	A two-stage three-machine assembly scheduling problem with a truncation position-based learning effect. Soft Computing, 2020, 24, 10515-10533.	2.1	11
14	A Robust Two-Machine Flow-Shop Scheduling Model with Scenario-Dependent Processing Times. Discrete Dynamics in Nature and Society, 2020, 2020, 1-16.	0.5	4
15	A Hybrid Discrete Differential Evolution Algorithm to Solve the Split Delivery Vehicle Routing Problem. IEEE Access, 2020, 8, 207962-207972.	2.6	6
16	Effective Heuristic Algorithms Solving the Jobshop Scheduling Problem with Release Dates. Mathematics, 2020, 8, 1221.	1.1	5
17	Effective algorithms for single-machine learning-effect scheduling to minimize completion-time-based criteria with release dates. Expert Systems With Applications, 2020, 156, 113445.	4.4	17
18	Parallel-machine scheduling with linear deteriorating jobs and preventive maintenance activities under a potential machine disruption. Computers and Industrial Engineering, 2020, 145, 106482.	3.4	25

#	Article	IF	Citations
19	A Novel Tabu Search Algorithm for Multi-AGV Routing Problem. Mathematics, 2020, 8, 279.	1.1	28
20	Tardiness minimisation for a customer order scheduling problem with sum-of-processing-time-based learning effect. Journal of the Operational Research Society, 2019, 70, 487-501.	2.1	10
21	A two-stage three-machine assembly scheduling flowshop problem with both two-agent and learning phenomenon. Computers and Industrial Engineering, 2019, 130, 485-499.	3.4	15
22	An iterated local search and tabu search for two-parallel machine scheduling problem to minimize the maximum total completion time. Journal of Information and Optimization Sciences, 2019, 40, 751-766.	0.2	5
23	A two-stage three-machine assembly scheduling problem with deterioration effect. International Journal of Production Research, 2019, 57, 6634-6647.	4.9	18
24	Artificial bee colony algorithms for the order scheduling with release dates. Soft Computing, 2019, 23, 8677-8688.	2.1	12
25	Using heuristic and iterative greedy algorithms for the total weighted completion time order scheduling with release times. Swarm and Evolutionary Computation, 2019, 44, 913-926.	4.5	15
26	Dominance rule and opposition-based particle swarm optimization for two-stage assembly scheduling with time cumulated learning effect. Soft Computing, 2019, 23, 9617-9628.	2.1	18
27	A two-stage three-machine assembly flow shop scheduling with learning consideration to minimize the flowtime by six hybrids of particle swarm optimization. Swarm and Evolutionary Computation, 2018, 41, 97-110.	4.5	31
28	Bicriterion total flowtime and maximum tardiness minimization for an order scheduling problem. Computers and Industrial Engineering, 2018, 117, 152-163.	3.4	12
29	Single-machine scheduling problems with a learning effect matrix. Iranian Journal of Science and Technology, Transaction A: Science, 2018, 42, 1327-1335.	0.7	8
30	Some two-agent single-machine scheduling problems to minimize minmax and minsum of completion times. Operational Research, 2018, 18, 293-314.	1.3	1
31	Machine scheduling problems under deteriorating effects and deteriorating rate-modifying activities. Journal of the Operational Research Society, 2018, 69, 439-448.	2.1	15
32	Competitive two-agent scheduling problems to minimize the weighted combination of makespans in a two-machine openAshop. Engineering Optimization, 2018, 50, 684-697.	1.5	8
33	Single-machine scheduling and common due date assignment with potential machine disruption. International Journal of Production Research, 2018, 56, 1345-1360.	4.9	28
34	Re-Entrant Flowshop Scheduling With Learning Considerations to Minimize The Makespan. Iranian Journal of Science and Technology, Transaction A: Science, 2018, 42, 727-744.	0.7	9
35	A two-stage three-machine assembly scheduling problem with a position-based learning effect. International Journal of Production Research, 2018, 56, 3064-3079.	4.9	33
36	A Multi-Machine Order Scheduling with Learning Using the Genetic Algorithm and Particle Swarm Optimization. Computer Journal, 2018, 61, 14-31.	1.5	7

#	Article	IF	Citations
37	Integrated production, inventory, and batch delivery scheduling with due date assignment and two competing agents. Naval Research Logistics, 2018, 65, 393-409.	1.4	40
38	Due date assignment and scheduling with time and positional dependent effects. Journal of Information and Optimization Sciences, 2018, 39, 1613-1626.	0.2	3
39	A Branch-and-Bound Algorithm for Two-Agent Scheduling with Learning Effect and Late Work Criterion. Asia-Pacific Journal of Operational Research, 2018, 35, 1850037.	0.9	7
40	Metaheuristics for Order Scheduling Problem with Unequal Ready Times. Discrete Dynamics in Nature and Society, 2018, 2018, 1-13.	0.5	5
41	Minimizing the Makespan for a Two-Stage Three-Machine Assembly Flow Shop Problem with the Sum-of-Processing-Time Based Learning Effect. Discrete Dynamics in Nature and Society, 2018, 2018, 1-15.	0.5	8
42	Single-machine batch scheduling problem with job rejection and resource dependent processing times. RAIRO - Operations Research, 2018, 52, 315-334.	1.0	4
43	A two-machine flowshop scheduling problem with precedence constraint on two jobs. Soft Computing, 2017, 21, 2091-2103.	2.1	4
44	A two-agent single-machine scheduling problem with late work criteria. Soft Computing, 2017, 21, 2015-2033.	2.1	26
45	A two-agent single-machine scheduling problem to minimize the total cost with release dates. Soft Computing, 2017, 21, 805-816.	2.1	7
46	Scheduling with non-decreasing deterioration jobs and variable maintenance activities on a single machine. Engineering Optimization, 2017, 49, 84-97.	1.5	22
47	Two-agent flowshop scheduling to maximize the weighted number of just-in-time jobs. Journal of Scheduling, 2017, 20, 313-335.	1.3	22
48	Single-machine common/slack due window assignment problems with linear decreasing processing times. Engineering Optimization, 2017, 49, 1388-1400.	1.5	16
49	An iterated local search for the multi-objective permutation flowshop scheduling problem with sequence-dependent setup times. Applied Soft Computing Journal, 2017, 52, 39-47.	4.1	48
50	Resource constrained scheduling problems with general truncated sum-of-processing time dependent effect under single machine and unrelated parallel machines. Computers and Industrial Engineering, 2017, 110, 344-352.	3.4	7
51	Efficiency evaluation of bus transit firms with and without consideration of environmental air-pollution emissions. Transportation Research, Part D: Transport and Environment, 2017, 50, 505-519.	3.2	21
52	On the Use of Genetic Algorithm for Solving Re-entrant Flowshop Scheduling with Sum-of-processing-times-based Learning Effect to Minimize Total Tardiness. Intelligent Automation and Soft Computing, 2017, , 1-11.	1.6	1
53	A combined approach for two-agent scheduling with sum-of-processing-times-based learning effect. Journal of the Operational Research Society, 2017, 68, 111-120.	2.1	10
54	Particle swarm optimization and opposite-based particle swarm optimization for two-agent multi-facility customer order scheduling with ready times. Applied Soft Computing Journal, 2017, 52, 877-884.	4.1	33

#	Article	IF	Citations
55	An Investigation of Single-Machine Due-Window Assignment with Time-Dependent Processing Times and a Controllable Rate-Modifying Activity. Computer Journal, 2017, 60, 1353-1362.	1.5	7
56	An Novel Metaheuristic for the Order Scheduling with Ready Times. , 2017, , .		0
57	Bi-criterion single-machine scheduling and due-window assignment with common flow allowances and resource-dependent processing times. Journal of the Operational Research Society, 2016, 67, 1169-1183.	2.1	26
58	Approximation schemes for singleâ€machine scheduling with a fixed maintenance activity to minimize the total amount of late work. Naval Research Logistics, 2016, 63, 172-183.	1.4	43
59	CON/SLK due date assignment and scheduling on a single machine with two agents. Naval Research Logistics, 2016, 63, 416-429.	1.4	47
60	Heuristic based genetic algorithms for the re-entrant total completion time flowshop scheduling with learning consideration. International Journal of Computational Intelligence Systems, 2016, 9, 1082-1100.	1.6	10
61	A Faster FPTAS for a Supply Chain Scheduling Problem to Minimize Holding Costs with Outsourcing. Asia-Pacific Journal of Operational Research, 2016, 33, 1650039.	0.9	0
62	An order scheduling problem with position-based learning effect. Computers and Operations Research, 2016, 74, 175-186.	2.4	42
63	Using a branch-and-bound and a genetic algorithm for a single-machine total late work scheduling problem. Soft Computing, 2016, 20, 1329-1339.	2.1	24
64	Note on a unified approach to the single-machine scheduling problem with a deterioration effect and convex resource allocation. Journal of Manufacturing Systems, 2016, 38, 134-140.	7.6	11
65	Two-agent single-machine scheduling to minimize the batch delivery cost. Computers and Industrial Engineering, 2016, 92, 16-30.	3.4	64
66	Some single-machine scheduling problems with elapsed-time-based and position-based learning and forgetting effects. Discrete Optimization, 2016, 19, 1-11.	0.6	15
67	Improved Algorithms for Single-Machine Serial-Batch Scheduling With Rejection to Minimize Total Completion Time and Total Rejection Cost. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2016, 46, 1578-1588.	5.9	21
68	Just-in-time scheduling with two competing agents on unrelated parallel machines. Omega, 2016, 63, 41-47.	3.6	57
69	Due date assignment and scheduling on a single machine with two competing agents. International Journal of Production Research, 2016, 54, 1152-1169.	4.9	35
70	Scheduling Problems with Due Date Assignment. Discrete Dynamics in Nature and Society, 2015, 2015, 1-2.	0.5	2
71	Note on a Single-Machine Scheduling Problem with Sum of Processing Times Based Learning and Ready Times. Mathematical Problems in Engineering, 2015, 2015, 1-9.	0.6	4
72	A Single-Machine Two-Agent Scheduling Problem by a Branch-and-Bound and Three Simulated Annealing Algorithms. Discrete Dynamics in Nature and Society, 2015, 2015, 1-8.	0.5	2

#	Article	IF	Citations
73	Scheduling with Time-Dependent Processing Times 2015. Mathematical Problems in Engineering, 2015, 2015, 1-2.	0.6	16
74	Two-agent single-machine scheduling with deteriorating jobs. Computers and Industrial Engineering, 2015, 81, 177-185.	3.4	38
75	Single-machine scheduling with time-dependent and position-dependent deteriorating jobs. International Journal of Computer Integrated Manufacturing, 2015, 28, 781-790.	2.9	49
76	Some due date determination scheduling problems with two agents on a single machine. International Journal of Production Economics, 2015, 168, 81-90.	5.1	25
77	A heuristic-based genetic algorithm for the two-machine flowshop scheduling with learning consideration. Journal of Manufacturing Systems, 2015, 35, 223-233.	7.6	23
78	Two-agent single-machine scheduling with unrestricted due date assignment. Computers and Industrial Engineering, 2015, 79, 148-155.	3.4	36
79	A honey-bees optimization algorithm for a two-agent single-machine scheduling problem with ready times. Applied Mathematical Modelling, 2015, 39, 2587-2601.	2.2	13
80	A note on single-machine scheduling with sum-of-processing-time-based learning and forgetting effects. Applied Mathematical Modelling, 2015, 39, 415-424.	2.2	12
81	Pawlak Algebra and Approximate Structure on Fuzzy Lattice. Scientific World Journal, The, 2014, 2014, 1-9.	0.8	0
82	A Fast Approach to Bimatrix Games with Intuitionistic Fuzzy Payoffs. Scientific World Journal, The, 2014, 2014, 1-6.	0.8	2
83	Single-machine batch delivery scheduling and common due-date assignment with a rate-modifying activity. International Journal of Production Research, 2014, 52, 5583-5596.	4.9	29
84	Genetic Algorithm for a Two-Agent Scheduling Problem with Truncated Learning Consideration. Asia-Pacific Journal of Operational Research, 2014, 31, 1450046.	0.9	8
85	Parallel-Machine Scheduling to Minimize Flowtime, Holding, and Batch Delivery Costs. Asia-Pacific Journal of Operational Research, 2014, 31, 1450044.	0.9	4
86	Scheduling with Time-Dependent Processing Times. Mathematical Problems in Engineering, 2014, 2014, 1-2.	0.6	20
87	An improved memetic algorithm based on a dynamic neighbourhood for the permutation flowshop scheduling problem. International Journal of Production Research, 2014, 52, 1188-1199.	4.9	18
88	A Truncated Sum of Processingâ€Timesâ€“Based Learning Model for a Twoâ€Machine Flowshop Scheduling Problem. Human Factors and Ergonomics in Manufacturing, 2014, 24, 152-160.	1.4	16
89	A branch-and-bound algorithm for a single machine sequencing to minimize the total tardiness with arbitrary release dates and position-dependent learning effects. Information Sciences, 2014, 256, 91-108.	4.0	36
90	Due date assignment and single machine scheduling with deteriorating jobs to minimize the weighted number of tardy jobs. Applied Mathematics and Computation, 2014, 248, 503-510.	1.4	16

#	Article	IF	Citations
91	A memetic algorithm for the re-entrant permutation flowshop scheduling problem to minimize the makespan. Applied Soft Computing Journal, 2014, 24, 277-283.	4.1	17
92	Single-machine due window assignment and scheduling with a common flow allowance and controllable job processing time. Journal of the Operational Research Society, 2014, 65, 1-13.	2.1	58
93	Due-date assignment and single-machine scheduling with generalised position-dependent deteriorating jobs and deteriorating multi-maintenance activities. International Journal of Production Research, 2014, 52, 2311-2326.	4.9	57
94	Optimization analysis of an unreliable multi-server queue with a controllable repair policy. Computers and Operations Research, 2014, 49, 83-96.	2.4	17
95	A single-machine scheduling with a truncated linear deterioration and ready times. Information Sciences, 2014, 256, 109-125.	4.0	28
96	A time-dependent scheduling problem to minimize the sum of the total weighted tardiness among two agents. Journal of Industrial and Management Optimization, 2014, 10, 591-611.	0.8	10
97	Single-machine scheduling and due date assignment with rejection and position-dependent processing times. Journal of Industrial and Management Optimization, 2014, 10, 691-700.	0.8	20
98	A fuzzy-neural approach for optimizing the performance of job dispatching in a wafer fabrication factory. International Journal of Advanced Manufacturing Technology, 2013, 67, 189-202.	1.5	2
99	Single-machine common due-date scheduling with batch delivery costs and resource-dependent processing times. International Journal of Production Research, 2013, 51, 5083-5099.	4.9	41
100	Single-machine batch delivery scheduling with an assignable common due date and controllable processing times. Computers and Industrial Engineering, 2013, 65, 652-662.	3.4	29
101	Four single-machine scheduling problems involving due date determination decisions. Information Sciences, 2013, 251, 164-181.	4.0	31
102	A study of the single-machine two-agent scheduling problem with release times. Applied Soft Computing Journal, 2013, 13, 998-1006.	4.1	35
103	Statistical precision of productivity change: A bootstrap application to Taiwanâ€™s telecommunications industry. Telecommunications Policy, 2013, 37, 1015-1032.	2.6	1
104	Two-machine flowshop scheduling with a truncated learning function to minimize the makespan. International Journal of Production Economics, 2013, 141, 79-86.	5.1	63
105	The single-machine total tardiness problem with unequal release times and a linear deterioration. Applied Mathematics and Computation, 2013, 219, 10401-10415.	1.4	10
106	Single-machine scheduling with two competing agents and learning consideration. Information Sciences, 2013, 251, 136-149.	4.0	31
107	A tabu method for a two-agent single-machine scheduling with deterioration jobs. Computers and Operations Research, 2013, 40, 2116-2127.	2.4	31
108	A branch-and-bound procedure for a single-machine earliness scheduling problem with two agents. Applied Soft Computing Journal, 2013, 13, 1042-1054.	4.1	30

#	Article	IF	Citations
109	Single-machine scheduling with past-sequence-dependent delivery times and a linear deterioration. Journal of Industrial and Management Optimization, 2013, 9, 323-339.	0.8	20
110	Single-machine common due window assignment and scheduling to minimize the total cost. Discrete Optimization, 2013, 10, 42-53.	0.6	15
111	Single-machine batch delivery scheduling with an assignable common due window. Omega, 2013, 41, 216-225.	3.6	68
112	Two-agent single-machine scheduling with release times and deadlines. International Journal of Shipping and Transport Logistics, 2013, 5, 75.	0.2	36
113	Single-machine and two-machine flowshop scheduling problems with truncated position-based learning functions. Journal of the Operational Research Society, 2013, 64, 147-156.	2.1	44
114	Two-Agent Single-Machine Scheduling of Jobs with Time-Dependent Processing Times and Ready Times. Mathematical Problems in Engineering, 2013, 2013, 1-13.	0.6	3
115	Single-machine group scheduling with a general learning effect. European Journal of Industrial Engineering, 2013, 7, 350.	0.5	10
116	A generalisation model of learning and deteriorating effects on a single-machine scheduling with past-sequence-dependent setup times. International Journal of Computer Integrated Manufacturing, 2012, 25, 804-813.	2.9	15
117	Some polynomial solvable single-machine scheduling problems with a truncation sum-of-processing-times-based learning effect. European Journal of Industrial Engineering, 2012, 6, 441.	0.5	32
118	Ant colony algorithms for a two-agent scheduling with sum-of processing times-based learning and deteriorating considerations. Journal of Intelligent Manufacturing, 2012, 23, 1985-1993.	4.4	42
119	A two-machine flowshop scheduling problem with a truncated sum of processing-times-based learning function. Applied Mathematical Modelling, 2012, 36, 5001-5014.	2.2	19
120	Two-agent single-machine scheduling with assignable due dates. Applied Mathematics and Computation, 2012, 219, 1674-1685.	1.4	55
121	An investigation on a two-agent single-machine scheduling problem with unequal release dates. Computers and Operations Research, 2012, 39, 3062-3073.	2.4	36
122	Single-machine scheduling with logarithm deterioration. Optimization Letters, 2012, 6, 1719-1730.	0.9	8
123	Common due date assignment and scheduling with a rate-modifying activity to minimize the due date, earliness, tardiness, holding, and batch delivery cost. Computers and Industrial Engineering, 2012, 63, 223-234.	3.4	59
124	The single-machine total weighted tardiness scheduling problem with position-based learning effects. Computers and Operations Research, 2012, 39, 1109-1116.	2.4	36
125	Scheduling problems with two agents and a linear non-increasing deterioration to minimize earliness penalties. Information Sciences, 2012, 189, 282-292.	4.0	66
126	Simulated annealing approach for the single-machine total late work scheduling problem with a position-based learning. , 2011, , .		1

#	Article	IF	Citations
127	Some single-machine and flowshop scheduling problems with a non-linear deterioration function. Computers and Mathematics With Applications, 2011, 62, 2487-2496.	1.4	7
128	Two-machine flowshop scheduling with truncated learning to minimize the total completion time. Computers and Industrial Engineering, 2011, 61, 655-662.	3.4	15
129	Two-agent scheduling with learning consideration. Computers and Industrial Engineering, 2011, 61, 1324-1335.	3.4	40
130	Branch-and-bound and simulated annealing algorithms for a total weighted completion time scheduling with ready times and learning effect. International Journal of Advanced Manufacturing Technology, 2011, 55, 341-353.	1.5	5
131	Simulated-annealing heuristics for the single-machine scheduling problem with learning and unequal job release times. Journal of Manufacturing Systems, 2011, 30, 54-62.	7.6	40
132	A two-machine flowshop problem with two agents. Computers and Operations Research, 2011, 38, 98-104.	2.4	49
133	Genetic algorithm for minimizing the total weighted completion time scheduling problem with learning and release times. Computers and Operations Research, 2011, 38, 1025-1034.	2.4	34
134	A two-agent single-machine scheduling problem with truncated sum-of-processing-times-based learning considerations. Computers and Industrial Engineering, 2011, 60, 534-541.	3.4	98
135	Some single-machine scheduling problems with a truncation learning effect. Computers and Industrial Engineering, 2011, 60, 790-795.	3.4	57
136	Two-agent scheduling with position-based deteriorating jobs and learning effects. Applied Mathematics and Computation, 2011, 217, 8804-8824.	1.4	62
137	Single-machine scheduling with deteriorating jobs and past-sequence-dependent setup times. Applied Mathematical Modelling, 2011, 35, 1861-1867.	2.2	43
138	A SINGLE-MACHINE DETERIORATING JOB SCHEDULING PROBLEM WITH A NON-REGULAR CRITERION. Asia-Pacific Journal of Operational Research, 2011, 28, 349-359.	0.9	12
139	Single-machine scheduling of proportionally deteriorating jobs by two agents. Journal of the Operational Research Society, 2011, 62, 1983-1991.	2.1	36
140	A branch-and-bound and heuristic algorithm for the single-machine time-dependent scheduling problem. International Journal of Advanced Manufacturing Technology, 2010, 47, 1217-1223.	1.5	6
141	A single-machine learning effect scheduling problem with release timesâˆ†. Omega, 2010, 38, 3-11.	3.6	76
142	Single-machine scheduling with deteriorating functions for job processing times. Applied Mathematical Modelling, 2010, 34, 4171-4178.	2.2	30
143	A two-machine flowshop scheduling problem with deteriorating jobs and blocking. International Journal of Production Economics, 2010, 124, 188-197.	5.1	33
144	Branch-and-bound and simulated annealing algorithms for a two-agent scheduling problem. Expert Systems With Applications, 2010, 37, 6594-6601.	4.4	42

#	Article	IF	Citations
145	A single-machine scheduling problem with two-agent and deteriorating jobs. Applied Mathematical Modelling, 2010, 34, 3098-3107.	2.2	56
146	Scheduling problems with deteriorating jobs and learning effects including proportional setup times. Computers and Industrial Engineering, 2010, 58, 326-331.	3.4	85
147	A note on optimal policies for two group scheduling problems with deteriorating setup and processing times. Computers and Industrial Engineering, 2010, 58, 646-650.	3.4	10
148	Minimizing the makespan on a single machine with learning and unequal release times. Computers and Industrial Engineering, 2010, 59, 419-424.	3.4	23
149	Erratum to â€˜Some single-machine and m-machine flowshop scheduling problems with learning considerationsâ€™ [Inform. Sci. 179 (2009) 3885â€“3892]. Information Sciences, 2010, 180, 1073.	4.0	4
150	A note on single-machine group scheduling problems with position-based learning effect. Applied Mathematical Modelling, 2009, 33, 2159-2163.	2.2	61
151	Minimizing the total completion time in permutation flow shop with machine-dependent job deterioration rates. Computers and Operations Research, 2009, 36, 2111-2121.	2.4	38
152	A note on the total completion time problem in a permutation flowshop with a learning effect. European Journal of Operational Research, 2009, 192, 343-347.	3.5	55
153	A note on single-machine makespan problem with general deteriorating function. International Journal of Advanced Manufacturing Technology, 2009, 40, 1053-1056.	1.5	47
154	Scheduling deteriorating jobs to minimize the makespan on a single machine. International Journal of Advanced Manufacturing Technology, 2009, 44, 1230-1236.	1.5	21
155	A single-machine bi-criterion learning scheduling problem with release times. Expert Systems With Applications, 2009, 36, 10295-10303.	4.4	25
156	Single-machine and flowshop scheduling with a general learning effect model. Computers and Industrial Engineering, 2009, 56, 1553-1558.	3.4	77
157	A deteriorating jobs problem with quadratic function of job lateness. Computers and Industrial Engineering, 2009, 57, 1182-1186.	3.4	12
158	Single-machine scheduling with sum-of-logarithm-processing-times-based learning considerations. Information Sciences, 2009, 179, 3127-3135.	4.0	77
159	Some single-machine and m-machine flowshop scheduling problems with learning considerations. Information Sciences, 2009, 179, 3885-3892.	4.0	71
160	Branch-and-bound and weight-combination search algorithms for the total completion time problem with step-deteriorating jobs. Journal of the Operational Research Society, 2009, 60, 1759-1766.	2.1	14
161	Multi-machine scheduling with deteriorating jobs and scheduled maintenance. Applied Mathematical Modelling, 2008, 32, 362-373.	2.2	52
162	Some scheduling problems with deteriorating jobs and learning effects. Computers and Industrial Engineering, 2008, 54, 972-982.	3.4	126

#	Article	IF	Citations
163	Single-machine scheduling problems with a learning effect. Applied Mathematical Modelling, 2008, 32, 1191-1197.	2.2	89
164	Single-machine group scheduling problems with deterioration consideration. Computers and Operations Research, 2008, 35, 1652-1659.	2.4	60
165	Some scheduling problems with sum-of-processing-times-based and job-position-based learning effects. Information Sciences, 2008, 178, 2476-2487.	4.0	147
166	Scheduling deteriorating jobs on a single machine with release times. Computers and Industrial Engineering, 2008, 54, 441-452.	3.4	36
167	A two-machine flowshop makespan scheduling problem with deteriorating jobs. Computers and Industrial Engineering, 2008, 54, 737-749.	3.4	48
168	Single-machine group-scheduling problems with deteriorating setup times and job-processing times. International Journal of Production Economics, 2008, 115, 128-133.	5.1	74
169	A note on single-machine group scheduling problem with a general learning function. Journal of Statistics and Management Systems, 2008, 11, 645-652.	0.3	4
170	Heuristic algorithms for solving the maximum lateness scheduling problem with learning considerations. Computers and Industrial Engineering, 2007, 52, 124-132.	3.4	32
171	A note on single-machine scheduling with learning effect and an availability constraint. International Journal of Advanced Manufacturing Technology, 2007, 33, 540-544.	1.5	16
172	Minimizing the total weighted completion time on a single machine under linear deterioration. International Journal of Advanced Manufacturing Technology, 2007, 33, 1237-1243.	1.5	53
173	Two-machine flowshop scheduling to minimize mean flow time under simple linear deterioration. International Journal of Advanced Manufacturing Technology, 2007, 34, 774-782.	1.5	36
174	Single machine scheduling to minimize the setup time and the earliness. Journal of Information and Optimization Sciences, 2006, 27, 499-510.	0.2	0
175	A bi-criteria two-machine flowshop scheduling problem with a learning effect. Journal of the Operational Research Society, 2006, 57, 1113-1125.	2.1	51
176	Two-machine flowshop scheduling to minimize mean flow time under linear deterioration. International Journal of Production Economics, 2006, 103, 572-584.	5.1	36
177	A simulated annealing approach to makespan minimization on identical parallel machines. International Journal of Advanced Manufacturing Technology, 2006, 31, 328-334.	1.5	62
178	A two-machine flowshop maximum tardiness scheduling problem with a learning effect. International Journal of Advanced Manufacturing Technology, 2006, 31, 743-750.	1.5	30
179	A makespan study of the two-machine flowshop scheduling problem with a learning effect. Journal of Statistics and Management Systems, 2005, 8, 13-25.	0.3	8
180	A single-machine bicriterion scheduling problem with setup times. Journal of Statistics and Management Systems, 2005, 8, 559-568.	0.3	1

#	Article	IF	Citations
181	A single-machine group schedule with fuzzy setup and processing times. Journal of Information and Optimization Sciences, 2005, 26, 683-691.	0.2	0
182	Stochastic group scheduling problems on single and multiple machines. Journal of Statistics and Management Systems, 2004, 7, 87-98.	0.3	1
183	A bi-criterion single-machine scheduling problem with learning considerations. Acta Informatica, 2004, 40, 303-315.	0.5	102
184	Minimizing total completion time in a two-machine flowshop with a learning effect. International Journal of Production Economics, 2004, 88, 85-93.	5.1	120
185	Scheduling linear deteriorating jobs to minimize makespan with an availability constraint on a single machine. Information Processing Letters, 2003, 87, 89-93.	0.4	68
186	Minimizing the total flow time and the tardiness in a two-machine flow shop. International Journal of Systems Science, 2001, 32, 365-373.	3.7	14
187	Trade-off solutions in a single-machine scheduling problem for minimizing total earliness and maximum tardiness. International Journal of Systems Science, 2000, 31, 639-647.	3.7	6
188	Single machine group scheduling to minimize mean flow time subject to due date constraints. Production Planning and Control, 1998, 9, 366-370.	5.8	12
189	An asymptotic two-phase algorithm to minimize total flow time for a two-machine flowshop. International Journal of Systems Science, 1996, 27, 925-930.	3.7	7
190	A two-agent one-machine multitasking scheduling problem solving by exact and metaheuristics. Complex & Intelligent Systems, 0, , 1.	4.0	5
191	Single-machine slack due-window assignment scheduling with multiple maintenance activities and position-and-resource-dependent processing times. International Journal of Systems Science: Operations and Logistics, 0, , 1-12.	2.0	1