

# Feng Chu

## List of Publications by Citations

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158  
papers

3,286  
citations

31  
h-index

51  
g-index

186  
ext. papers

4,056  
ext. citations

5.2  
avg, IF

5.79  
L-index

#	Paper	IF	Citations
158	Deadlock analysis of Petri nets using siphons and mathematical programming. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>1997</b> , 13, 793-804		291
157	A Petri Net Method for Schedulability and Scheduling Problems in Single-Arm Cluster Tools With Wafer Residency Time Constraints. <i>IEEE Transactions on Semiconductor Manufacturing</i> , <b>2008</b> , 21, 224-237 <sup>2.6</sup>	2.6	149
156	Petri Net Modeling and Cycle-Time Analysis of Dual-Arm Cluster Tools With Wafer Revisiting. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2013</b> , 43, 196-207	7.3	148
155	Petri Net-Based Scheduling of Single-Arm Cluster Tools With Reentrant Atomic Layer Deposition Processes. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>2011</b> , 8, 42-55	4.9	108
154	Recent advances and opportunities in sustainable food supply chain: a model-oriented review. <i>International Journal of Production Research</i> , <b>2018</b> , 56, 5700-5722	7.8	94
153	A Stackelberg game and its improvement in a VMI system with a manufacturing vendor. <i>European Journal of Operational Research</i> , <b>2009</b> , 192, 929-948	5.6	94
152	A new model and hybrid approach for large scale inventory routing problems. <i>European Journal of Operational Research</i> , <b>2008</b> , 189, 1022-1040	5.6	83
151	Carbon Emissions Abatement (CEA) allocation and compensation schemes based on DEA. <i>Omega</i> , <b>2015</b> , 53, 78-89	7.2	79
150	A Scatter Search for the periodic capacitated arc routing problem. <i>European Journal of Operational Research</i> , <b>2006</b> , 169, 586-605	5.6	73
149	Multicyclic hoist scheduling with constant processing times. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>2002</b> , 18, 69-80		69
148	. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2013</b> , 14, 847-857	6.1	68
147	Improved Quantum-Inspired Evolutionary Algorithm for Large-Size Lane Reservation. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2015</b> , 45, 1535-1548	7.3	62
146	Bi-objective optimization of a single machine batch scheduling problem with energy cost consideration. <i>Journal of Cleaner Production</i> , <b>2016</b> , 137, 1205-1215	10.3	59
145	Bi-criteria single-machine batch scheduling with machine on/off switching under time-of-use tariffs. <i>Computers and Industrial Engineering</i> , <b>2017</b> , 112, 721-734	6.4	50
144	. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2012</b> , 13, 482-491	6.1	50
143	. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2015</b> , 16, 1479-1492	6.1	48
142	Integrated Production Inventory Routing Planning for Intelligent Food Logistics Systems. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2019</b> , 20, 867-878	6.1	46

141	Competitive facility location and design with reactions of competitors already in the market. <i>European Journal of Operational Research</i> , <b>2012</b> , 219, 9-17	5.6	45
140	Large scale stochastic inventory routing problems with split delivery and service level constraints. <i>Annals of Operations Research</i> , <b>2012</b> , 197, 135-158	3.2	45
139	RFID-enabled flexible warehousing. <i>Decision Support Systems</i> , <b>2017</b> , 98, 99-112	5.6	44
138	Modeling and performance evaluation of supply chains using batch deterministic and stochastic Petri nets. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>2005</b> , 2, 132-144	4.9	43
137	A cut-and-solve based algorithm for the single-source capacitated facility location problem. <i>European Journal of Operational Research</i> , <b>2012</b> , 221, 521-532	5.6	42
136	Hybrid Petri Net Modeling and Schedulability Analysis of High Fusion Point Oil Transportation Under Tank Grouping Strategy for Crude Oil Operations in Refinery. <i>IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews</i> , <b>2010</b> , 40, 159-175		42
135	A Petri Net-Based Heuristic Algorithm for Realizability of Target Refining Schedule for Oil Refinery. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>2008</b> , 5, 661-676	4.9	42
134	Single-machine group scheduling with resource allocation and learning effect. <i>Computers and Industrial Engineering</i> , <b>2011</b> , 60, 148-157	6.4	41
133	A Lagrangian relaxation approach for a multi-mode inventory routing problem with transshipment in crude oil transportation. <i>Computers and Chemical Engineering</i> , <b>2011</b> , 35, 2113-2123	4	40
132	A new distribution-free model for disassembly line balancing problem with stochastic task processing times. <i>International Journal of Production Research</i> , <b>2018</b> , 56, 7341-7353	7.8	35
131	Schedulability Analysis of Short-Term Scheduling for Crude Oil Operations in Refinery With Oil Residency Time and Charging-Tank-Switch-Overlap Constraints. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>2011</b> , 8, 190-204	4.9	35
130	An Improved Model for Parallel Machine Scheduling Under Time-of-Use Electricity Price. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>2018</b> , 15, 896-899	4.9	34
129	. <i>IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews</i> , <b>2008</b> , 38, 765-778		32
128	Lower and upper bounds for a capacitated plant location problem with multicommodity flow. <i>Computers and Operations Research</i> , <b>2009</b> , 36, 3019-3030	4.6	31
127	An optimal algorithm for automated truck freight transportation via lane reservation strategy. <i>Transportation Research Part C: Emerging Technologies</i> , <b>2013</b> , 26, 170-183	8.4	30
126	Heuristics for the periodic capacitated arc routing problem. <i>Journal of Intelligent Manufacturing</i> , <b>2005</b> , 16, 243-251	6.7	29
125	An improved exact algorithm for single-machine scheduling to minimise the number of tardy jobs with periodic maintenance. <i>International Journal of Production Research</i> , <b>2016</b> , 54, 3591-3602	7.8	28
124	A branch and bound algorithm of the single machine schedule with sequence dependent setup times for minimizing total tardiness. <i>Applied Mathematics and Computation</i> , <b>2006</b> , 183, 575-588	2.7	28

123	An energy-efficient two-stage hybrid flow shop scheduling problem in a glass production. <i>International Journal of Production Research</i> , <b>2020</b> , 58, 2283-2314	7.8	27
122	. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2018</b> , 19, 1140-1151	6.1	27
121	A Novel Approach to Optimization of Refining Schedules for Crude Oil Operations in Refinery. <i>IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews</i> , <b>2012</b> , 42, 1042-1053		26
120	Short-Term Schedulability Analysis of Multiple Distiller Crude Oil Operations in Refinery With Oil Residency Time Constraint. <i>IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews</i> , <b>2009</b> , 39, 1-16		26
119	. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2017</b> , 18, 2028-2043	6.1	25
118	Lower and upper bounds for a two-stage capacitated facility location problem with handling costs. <i>European Journal of Operational Research</i> , <b>2014</b> , 236, 957-967	5.6	25
117	A solution approach to the inventory routing problem in a three-level distribution system. <i>European Journal of Operational Research</i> , <b>2011</b> , 210, 736-744	5.6	25
116	An efficient three-level heuristic for the large-scaled multi-product production routing problem with outsourcing. <i>European Journal of Operational Research</i> , <b>2019</b> , 272, 914-927	5.6	24
115	. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>2012</b> , 9, 42-55	4.9	24
114	Scheduling on a two-machine permutation flow shop under time-of-use electricity tariffs. <i>International Journal of Production Research</i> , <b>2018</b> , 56, 3173-3187	7.8	24
113	An effective GRASP and tabu search for the 0/1 quadratic knapsack problem. <i>Computers and Operations Research</i> , <b>2013</b> , 40, 1176-1185	4.6	23
112	Performance evaluation of distribution strategies for the inventory routing problem. <i>European Journal of Operational Research</i> , <b>2010</b> , 202, 412-419	5.6	23
111	Heuristic for lane reservation problem in time constrained transportation <b>2009</b> ,		22
110	A two-stage stochastic programming for single yard crane scheduling with uncertain release times of retrieval tasks. <i>International Journal of Production Research</i> , <b>2019</b> , 57, 4132-4147	7.8	22
109	A polynomial-time heuristic for the quay crane double-cycling problem with internal-reshuffling operations. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2015</b> , 81, 52-74	9	21
108	The capacitated plant location problem with customers and suppliers matching. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2010</b> , 46, 469-480	9	21
107	Tank cycling and scheduling analysis of high fusion point oil transportation for crude oil operations in refinery. <i>Computers and Chemical Engineering</i> , <b>2010</b> , 34, 529-543	4	21
106	A cut-and-solve-based algorithm for optimal lane reservation with dynamic link travel times. <i>International Journal of Production Research</i> , <b>2014</b> , 52, 1003-1015	7.8	20

105	An efficient two-phase exact algorithm for the automated truck freight transportation problem. <i>Computers and Industrial Engineering</i> , <b>2017</b> , 110, 59-66	6.4	18
104	Two Yard Crane Scheduling With Dynamic Processing Time and Interference. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2018</b> , 19, 3775-3784	6.1	17
103	Single machine scheduling with resource allocation and learning effect considering the rate-modifying activity. <i>Applied Mathematical Modelling</i> , <b>2013</b> , 37, 5371-5380	4.5	17
102	. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2011</b> , 12, 977-989	6.1	17
101	A new robust dynamic Bayesian network approach for disruption risk assessment under the supply chain ripple effect. <i>International Journal of Production Research</i> , <b>2021</b> , 59, 265-285	7.8	17
100	Bi-objective optimization of single-machine batch scheduling under time-of-use electricity prices. <i>RAIRO - Operations Research</i> , <b>2016</b> , 50, 715-732	2.2	16
99	Polynomial Algorithms for Single-Item Lot-Sizing Models With Bounded Inventory and Backlogging or Outsourcing. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>2007</b> , 4, 233-251	4.9	15
98	The multi-plant perishable food production routing with packaging consideration. <i>International Journal of Production Economics</i> , <b>2020</b> , 221, 107472	9.3	15
97	A polynomial algorithm for a lot-sizing problem with backlogging, outsourcing and limited inventory. <i>Computers and Industrial Engineering</i> , <b>2013</b> , 64, 200-210	6.4	14
96	Single-Item Dynamic Lot-Sizing Models With Bounded Inventory and Outsourcing. <i>IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans</i> , <b>2008</b> , 38, 70-77		13
95	Energy-oriented bi-objective optimization for the tempered glass scheduling. <i>Omega</i> , <b>2020</b> , 90, 101995	7.2	13
94	Dual-Objective Optimization for Lane Reservation With Residual Capacity and Budget Constraints. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2020</b> , 50, 2187-2197	7.3	13
93	. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2013</b> , 43, 1182-1194	7.3	12
92	The Periodic Capacitated Arc Routing Problem linear programming model, metaheuristic and lower bounds. <i>Journal of Systems Science and Systems Engineering</i> , <b>2004</b> , 13, 423-435	1.2	12
91	IoT-based location and quality decision-making in emerging shared parking facilities with competition. <i>Decision Support Systems</i> , <b>2020</b> , 134, 113301	5.6	12
90	Scenario-based heuristic to two-stage stochastic program for the parallel machine ScheLoc problem. <i>International Journal of Production Research</i> , <b>2019</b> , 57, 1706-1723	7.8	12
89	Integrated berth allocation and quay crane assignment with maintenance activities. <i>International Journal of Production Research</i> , <b>2019</b> , 57, 3478-3503	7.8	12
88	Service-oriented robust parallel machine scheduling. <i>International Journal of Production Research</i> , <b>2019</b> , 57, 3814-3830	7.8	11

87	Lagrangean relaxation and hybrid simulated annealing tabu search procedure for a two-echelon capacitated facility location problem with plant size selection. <i>International Journal of Production Research</i> , <b>2017</b> , 55, 2540-2555	7.8	11
86	Petri net-based cycle time analysis of dual-arm cluster tools with wafer revisiting and swapping strategy <b>2011</b> ,		11
85	Scheduling multiple yard cranes in two adjacent container blocks with position-dependent processing times. <i>Computers and Industrial Engineering</i> , <b>2019</b> , 136, 355-365	6.4	9
84	Mixed-integer Programming for a New Bus-lane Reservation Problem <b>2015</b> ,		9
83	A scatter search for a multi-type transshipment point location problem with multicommodity flow. <i>Journal of Intelligent Manufacturing</i> , <b>2012</b> , 23, 1103-1117	6.7	9
82	Iterative algorithm for lane reservation problem on transportation network <b>2011</b> ,		9
81	Robust disassembly line balancing with ambiguous task processing times. <i>International Journal of Production Research</i> , <b>2020</b> , 58, 5806-5835	7.8	9
80	Two-stage matching-and-scheduling algorithm for real-time private parking-sharing programs. <i>Computers and Operations Research</i> , <b>2021</b> , 125, 105083	4.6	9
79	Novel model and kernel search heuristic for multi-period closed-loop food supply chain planning with returnable transport items. <i>International Journal of Production Research</i> , <b>2019</b> , 57, 7439-7456	7.8	8
78	The linear formulation of the ZSG-DEA models with different production technologies. <i>Journal of the Operational Research Society</i> , <b>2014</b> , 65, 1202-1211	2	8
77	Coordination of split deliveries in one-warehouse multi-retailer distribution systems. <i>Computers and Industrial Engineering</i> , <b>2011</b> , 60, 291-301	6.4	8
76	Series production in a basic re-entrant shop to minimize makespan or total flow time. <i>Computers and Industrial Engineering</i> , <b>2010</b> , 58, 257-268	6.4	8
75	An effective hybrid approach to the two-stage capacitated facility location problem. <i>European Journal of Operational Research</i> , <b>2019</b> , 275, 467-480	5.6	8
74	Eco-friendly multi-skilled worker assignment and assembly line balancing problem. <i>Computers and Industrial Engineering</i> , <b>2021</b> , 151, 106944	6.4	8
73	Crowdsource-enabled integrated production and transportation scheduling for smart city logistics. <i>International Journal of Production Research</i> , <b>2021</b> , 59, 2157-2176	7.8	8
72	Distributionally robust inventory routing problem to maximize the service level under limited budget. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , <b>2019</b> , 126, 190-211	9	7
71	Profit-oriented distributionally robust chance constrained flowshop scheduling considering credit risk. <i>International Journal of Production Research</i> , <b>2020</b> , 58, 2527-2549	7.8	7
70	A new cut-and-solve and cutting plane combined approach for the capacitated lane reservation problem. <i>Computers and Industrial Engineering</i> , <b>2015</b> , 80, 212-221	6.4	7

69	<b>2014,</b>		7
68	Model and Method for Multiobjective Time-Dependent Hazardous Material Transportation. <i>Mathematical Problems in Engineering</i> , <b>2014</b> , 2014, 1-11	1.1	7
67	Large scale inventory routing problem with split delivery: a new model and Lagrangian relaxation approach. <i>International Journal of Services Operations and Informatics</i> , <b>2006</b> , 1, 304	1.1	7
66	Single-machine batch scheduling under time-of-use tariffs: New mixed-integer programming approaches <b>2016,</b>		7
65	. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2021</b> , 22, 1014-1025	6.1	7
64	Modeling, Analysis, Scheduling, and Control of Cluster Tools in Semiconductor Fabrication <b>2015</b> , 289-315		6
63	A lagrangean relaxation approach for a two-stage capacitated facility location problem with choice of depot size <b>2015,</b>		6
62	Bi-objective optimization for single-machine batch scheduling considering energy cost <b>2014,</b>		6
61	A Lagrangian relaxation approach for a large scale new variant of capacitated clustering problem. <i>Computers and Industrial Engineering</i> , <b>2011</b> , 61, 430-435	6.4	6
60	<b>2012,</b>		6
59	Performance evaluation and quota allocation for multiple undesirable outputs based on the uniform frontier. <i>Journal of the Operational Research Society</i> , <b>2019</b> , 70, 472-486	2	6
58	A multi-objective distribution-free model and method for stochastic disassembly line balancing problem. <i>International Journal of Production Research</i> , <b>2020</b> , 58, 5721-5737	7.8	6
57	Bi-objective optimization for a two-depot automated storage/retrieval system. <i>Annals of Operations Research</i> , <b>2021</b> , 296, 243-262	3.2	6
56	A solution for reallocating public bike among bike stations <b>2012,</b>		5
55	Due-Window Assignment and Scheduling with Multiple Rate-Modifying Activities under the Effects of Deterioration and Learning. <i>Mathematical Problems in Engineering</i> , <b>2011</b> , 2011, 1-19	1.1	5
54	A Bi-Objective Optimization for Integrated Berth Allocation and Quay Crane Assignment With Preventive Maintenance Activities. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2020</b> , 1-18	6.1	5
53	A green-oriented bi-objective disassembly line balancing problem with stochastic task processing times. <i>Annals of Operations Research</i> , <b>2021</b> , 296, 71-93	3.2	5
52	Large-scale energy-conscious bi-objective single-machine batch scheduling under time-of-use electricity tariffs via effective iterative heuristics. <i>Annals of Operations Research</i> , <b>2021</b> , 296, 471-494	3.2	5



51	A Combined Average-Case and Worst-Case Analysis for an Integrated Hub Location and Revenue Management Problem. <i>Discrete Dynamics in Nature and Society</i> , <b>2019</b> , 2019, 1-13	1.1	4
50	Recent Advances and Issues in Facility Location Problems <b>2015</b> , 817-834		4
49	Improved model and efficient method for bi-objective closed-loop food supply chain problem with returnable transport items. <i>International Journal of Production Research</i> , <b>2020</b> , 1-18	7.8	4
48	Approximation approach for robust vessel fleet deployment problem with ambiguous demands. <i>Journal of Combinatorial Optimization</i> , <b>2020</b> , 1	0.9	4
47	Quay crane scheduling problem with the consideration of maintenance <b>2018</b> ,		4
46	Determining the number of new employees with learning, forgetting and variable wage with a Newsvendor model in pull systems. <i>Journal of Intelligent Manufacturing</i> , <b>2012</b> , 23, 73-89	6.7	4
45	Multi-mode transportation planning of crude oil via Greedy Randomized Adaptive Search and Path Relinking. <i>Transactions of the Institute of Measurement and Control</i> , <b>2011</b> , 33, 456-475	1.8	4
44	A note on coordination of production and distribution planning. <i>European Journal of Operational Research</i> , <b>2007</b> , 177, 626-629	5.6	4
43	Service-oriented robust worker scheduling with motivation effects. <i>International Journal of Production Research</i> , <b>2021</b> , 59, 2328-2351	7.8	4
42	A combinatorial Benders decomposition algorithm for parallel machine scheduling with working-time restrictions. <i>European Journal of Operational Research</i> , <b>2021</b> , 291, 128-146	5.6	4
41	Optimizing Locations and Qualities of Multiple Facilities With Competition via Intelligent Search. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2021</b> , 1-14	6.1	4
40	Polynomial dynamic programming algorithms for lot sizing models with bounded inventory and stockout and/or backlogging. <i>Journal of Systems Science and Systems Engineering</i> , <b>2016</b> , 25, 370-397	1.2	3
39	The capacitated lane reservation problem in transportation network <b>2011</b> ,		3
38	MODEL AND ALGORITHM FOR AN INVENTORY ROUTING PROBLEM IN CRUDE OIL TRANSPORTATION. <i>Journal of Advanced Manufacturing Systems</i> , <b>2008</b> , 07, 297-301	1.8	3
37	Issues on Short-Term Scheduling of Oil Refinery <b>2006</b> ,		3
36	A bi-objective decision model and method for the integrated optimization of bus line planning and lane reservation. <i>Journal of Combinatorial Optimization</i> , <b>2020</b> , 1	0.9	3
35	Service-oriented bi-objective robust collection-disassembly problem with equipment selection. <i>International Journal of Production Research</i> , <b>2021</b> , 59, 1676-1690	7.8	3
34	A Lagrangean Relaxation Approach for a Two-Stage Capacitated Facility Location Problem with Choice of Facility Size <b>2015</b> ,		2



33	Modeling and Schedulability Analysis of Single-Arm Cluster Tools with Wafer Residency Time Constraints Using Petri Net <b>2008</b> ,		2
32	Modeling and Scheduling of Crude Oil Operations in Refinery1-49		2
31	The interval min $\bar{h}$ ax regret knapsack packing-delivery problem. <i>International Journal of Production Research</i> , <b>2020</b> , 1-17	7.8	2
30	Stochastic Airline Fleet Assignment With Risk Aversion. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2019</b> , 20, 3081-3090	6.1	2
29	An exact method for disassembly line balancing problem with limited distributional information. <i>International Journal of Production Research</i> , <b>2021</b> , 59, 665-682	7.8	2
28	Optimal lane reservation via new optimization model and heuristic algorithm <b>2018</b> ,		2
27	Liner ship bunkering and sailing speed planning with uncertain demand. <i>Computational and Applied Mathematics</i> , <b>2020</b> , 39, 1	2.4	1
26	Single-machine past-sequence-dependent setup times scheduling with resource allocation and learning effect. <i>RAIRO - Operations Research</i> , <b>2016</b> , 50, 733-748	2.2	1
25	Framework branch-and-price algorithm for yard management problem at container terminals <b>2016</b> ,		1
24	A new model for lane reservation problem with time-dependent travel times <b>2013</b> ,		1
23	Interaction behavior modeling of advanced driving assistance systems by using Petri net <b>2011</b> ,		1
22	Scheduling with resource allocation and past-sequence-dependent setup times including maintenance <b>2011</b> ,		1
21	Lane Reservation Problem with Time-dependent Travel Times. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , <b>2012</b> , 45, 584-589		1
20	Model and Algorithm for the Vendor-Warehouse Transportation and Inventory Problem in a Three-Level Distribution System. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , <b>2008</b> , 41, 13097-13102		1
19	On improving an integrated inventory model for a single vendor and multiple buyers with a relaxed material ordering cycle policy. <i>Journal of Systems Science and Systems Engineering</i> , <b>2006</b> , 15, 298-313	1.2	1
18	A Model and Algorithm for Large Scale Stochastic Inventory Routing Problem <b>2006</b> ,		1
17	Joint optimization of lot-sizing and pricing with backlogging. <i>Computers and Industrial Engineering</i> , <b>2022</b> , 167, 107979	6.4	1
16	Robust (min $\bar{h}$ ax regret) single machine scheduling with interval processing times and total tardiness criterion. <i>Computers and Industrial Engineering</i> , <b>2020</b> , 149, 106838	6.4	1

15	Dual-channel competition: the role of quality improvement and price-matching. <i>International Journal of Production Research</i> ,1-23	7.8	1
14	Entropy-based bi-objective disassembly line balancing problem <b>2019</b> ,		1
13	Bi-objective optimization for closed-loop food supply chain involving returnable transport items <b>2019</b> ,		1
12	A bi-objective model for bus transit network and lane reservation integrated optimization <b>2019</b> ,		1
11	Distribution-free and Risk-averse Disassembly Line Balancing Problem <b>2019</b> ,		1
10	An improved model for assembly line worker assignment and balancing problem considering stochastic worker availability <b>2019</b> ,		1
9	Distributionally robust and risk-averse optimisation for the stochastic multi-product disassembly line balancing problem with workforce assignment. <i>International Journal of Production Research</i> ,1-19	7.8	1
8	Distribution-Free Model for Ambulance Location Problem with Ambiguous Demand. <i>Journal of Advanced Transportation</i> , <b>2018</b> , 2018, 1-12	1.9	1
7	Model and solution for lane reservation problem with optimally grouping tasks <b>2018</b> ,		1
6	Integrated stochastic disassembly line balancing and planning problem with machine specificity. <i>International Journal of Production Research</i> ,1-21	7.8	1
5	A Decomposition-Based Heuristic Method for Inventory Routing Problem. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2022</b> , 1-9	6.1	1
4	Risk-averse assembly line worker assignment and balancing problem with limited temporary workers and moving workers. <i>International Journal of Production Research</i> ,1-19	7.8	0
3	Novel distribution-free model and method for stochastic disassembly line balancing with limited distributional information. <i>Journal of Combinatorial Optimization</i> ,1	0.9	0
2	Reentrant Flow Shop Scheduling considering Multiresource Qualification Matching. <i>Scientific Programming</i> , <b>2018</b> , 2018, 1-8	1.4	0
1	Multi-Criteria Single Batch Machine Scheduling Under Time-of-Use Tariffs. <i>Profiles in Operations Research</i> , <b>2020</b> , 217-237		1