Zhi-Long Chen

List of Publications by Year
in descending order

34 papers	2,308 citations	411340 20 h-index	511568 30 g-index
37 all docs	37 docs citations	37 times ranked	1224 citing authors

#	Article	IF	Citations
1	Analytics and machine learning in vehicle routing research. International Journal of Production Research, 2023, 61, 4-30.	4.9	33
2	Coordinated Product Pricing and Scheduling Decisions. Profiles in Operations Research, 2022, , 185-240.	0.3	0
3	Integrated Production and Outbound Distribution Scheduling: Online Problems. Profiles in Operations Research, 2022, , 137-184.	0.3	0
4	Fulfillment scheduling for buy‐online‐pickup‐in‐store orders. Production and Operations Management, 2022, 31, 2982-3003.	2.1	4
5	Production and Transportation Integration for Commit-to-Delivery Mode with General Shipping Costs. INFORMS Journal on Computing, 2020, , .	1.0	2
6	Integrated Scheduling of Production and Two-Stage Delivery of Make-to-Order Products: Offline and Online Algorithms. INFORMS Journal on Computing, 2019, 31, 493-514.	1.0	28
7	Integrated pricing and production scheduling of multiple customized products with a common base product. IISE Transactions, 2019, 51, 1383-1401.	1.6	6
8	Robust Dynamic Pricing with Two Substitutable Products. Manufacturing and Service Operations Management, 2018, 20, 249-268.	2.3	16
9	Integrated Production, Inventory and Delivery Problems: Complexity and Algorithms. INFORMS Journal on Computing, 2017, 29, 232-250.	1.0	38
10	Dynamic Pricing to Minimize Maximum Regret. Production and Operations Management, 2017, 26, 47-63.	2.1	13
11	Coil Batching to Improve Productivity and Energy Utilization in Steel Production. Manufacturing and Service Operations Management, 2016, 18, 262-279.	2.3	27
12	Markdown optimization at multiple stores. IIE Transactions, 2015, 47, 84-108.	2.1	10
13	Flowshop scheduling with interstage job transportation. Journal of Scheduling, 2015, 18, 411-422.	1.3	10
14	Recent Developments in Dynamic Pricing Research: Multiple Products, Competition, and Limited Demand Information. Production and Operations Management, 2015, 24, 704-731.	2.1	150
15	Integrated Charge Batching and Casting Width Selection at Baosteel. Operations Research, 2014, 62, 772-787.	1.2	81
16	Optimality proof of the Kise‐Ibaraki‐Mine algorithm. Journal of Scheduling, 2012, 15, 289-294.	1.3	2
17	Integrated production and distribution scheduling with committed delivery dates. Operations Research Letters, 2010, 38, 133-138.	0.5	45
18	The Coordination of Pricing and Scheduling Decisions. Manufacturing and Service Operations Management, 2010, 12, 77-92.	2.3	25

#	Article	IF	Citations
19	Integrated Production and Outbound Distribution Scheduling: Review and Extensions. Operations Research, 2010, 58, 130-148.	1.2	454
20	Integrated Order Scheduling and Packing. Production and Operations Management, 2009, 18, 672-692.	2.1	33
21	Scheduling with subcontracting options. IIE Transactions, 2008, 40, 1171-1184.	2.1	62
22	Order Assignment and Scheduling in a Supply Chain. Operations Research, 2006, 54, 555-572.	1.2	188
23	Bin-packing problem with concave costs of bin utilization. Naval Research Logistics, 2006, 53, 298-308.	1.4	27
24	Scheduling a production-distribution system to optimize the tradeoff between delivery tardiness and distribution cost. Naval Research Logistics, 2005, 52, 571-589.	1.4	104
25	Integrated Scheduling of Production and Distribution Operations. Management Science, 2005, 51, 614-628.	2.4	336
26	Simultaneous Job Scheduling and Resource Allocation on Parallel Machines. Annals of Operations Research, 2004, 129, 135-153.	2.6	46
27	Scheduling of depalletizing and truck loading operations in a food distribution system. Naval Research Logistics, 2003, 50, 239-256.	1.4	0
28	Exact algorithms for scheduling multiple families of jobs on parallel machines. Naval Research Logistics, 2003, 50, 823-840.	1.4	43
29	Machine scheduling with transportation considerations. Journal of Scheduling, 2001, 4, 3-24.	1.3	277
30	Scheduling jobs and maintenance activities on parallel machines. Naval Research Logistics, 2000, 47, 145-165.	1.4	187
31	Scheduling jobs and maintenance activities on parallel machines. Naval Research Logistics, 2000, 47, 145.	1.4	1
32	Scheduling to minimize the total compression and late costs. Naval Research Logistics, 1998, 45, 67-82.	1.4	21
33	Solution algorithms for the parallel replacement problem under economy of scale. Naval Research Logistics, 1998, 45, 279-295.	1.4	35
34	Scheduling to minimize the total compression and late costs. , 1998, 45, 67.		4