

# Jian Chen

## List of Publications by Year in descending order

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18  
papers

337  
citations

840776

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1125743

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all docs

18  
docs citations

18  
times ranked

378  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pricing and collection decisions of a closed-loop supply chain with fuzzy demand. International Journal of Production Economics, 2022, 245, 108409.	8.9	17
2	A memetic algorithm for energy-efficient scheduling of integrated production and shipping. International Journal of Computer Integrated Manufacturing, 2022, 35, 1246-1268.	4.6	0
3	Shifting bottleneck-driven TOCh for solving product mix problems. International Journal of Production Research, 2020, , 1-20.	7.5	3
4	Scheduling the distribution of blood products: A vendor-managed inventory routing approach. Transportation Research, Part E: Logistics and Transportation Review, 2020, 140, 101964.	7.4	34
5	Optimal pricing for a multi-echelon closed loop supply chain with different power structures and product dual differences. Journal of Cleaner Production, 2020, 257, 120281.	9.3	30
6	Synchronized scheduling of production and outbound shipping using bilevel-based simulated annealing algorithm. Computers and Industrial Engineering, 2019, 137, 106050.	6.3	6
7	A cooperative approach to service booking and scheduling in cloud manufacturing. European Journal of Operational Research, 2019, 273, 861-873.	5.7	61
8	Manufacturing synchronization in a hybrid flowshop with dynamic order arrivals. Journal of Intelligent Manufacturing, 2019, 30, 2659-2668.	7.3	19
9	Auction-based city logistics synchronization. IISE Transactions, 2018, 50, 837-851.	2.4	11
10	Synchronisation for smart factory - towards IoT-enabled mechanisms. International Journal of Computer Integrated Manufacturing, 2018, 31, 624-635.	4.6	39
11	IoT-enabled manufacturing synchronization for ecommerce. , 2017, , .		0
12	Scheduling at an auction logistics centre with physical internet. International Journal of Production Research, 2016, 54, 2670-2690.	7.5	31
13	Schedule-based execution bottleneck identification in a job shop. Computers and Industrial Engineering, 2016, 98, 308-322.	6.3	24
14	Synchronisation of production scheduling and shipment in an assembly flowshop. International Journal of Production Research, 2015, 53, 2787-2802.	7.5	48
15	The TOC-Based Algorithm for Solving Multiple Constraint Resources: A Re-examination. IEEE Transactions on Engineering Management, 2014, 61, 138-146.	3.5	13
16	Shifting economic bottleneck identification. , 2011, , .		1
17	Current Status and Countermeasures on Informatization of Medium and Small-Sized Logistics Enterprises in China. Advanced Materials Research, 2010, 102-104, 870-874.	0.3	0
18	Research and application of reconfigurable manufacturing execution system for China's aviation industrial enterprises. , 2010, , .		0