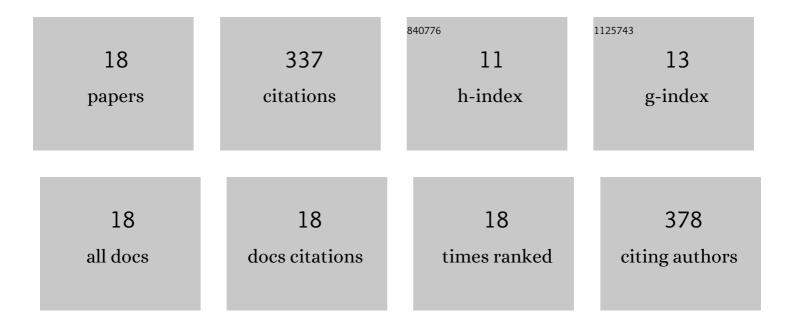
Jian Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1860051/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A cooperative approach to service booking and scheduling in cloud manufacturing. European Journal of Operational Research, 2019, 273, 861-873.	5.7	61
2	Synchronisation of production scheduling and shipment in an assembly flowshop. International Journal of Production Research, 2015, 53, 2787-2802.	7.5	48
3	Synchronisation for smart factory - towards IoT-enabled mechanisms. International Journal of Computer Integrated Manufacturing, 2018, 31, 624-635.	4.6	39
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	Scheduling at an auction logistics centre with physical internet. International Journal of Production Research, 2016, 54, 2670-2690.	7.5	31
6	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
7	Schedule-based execution bottleneck identification in a job shop. Computers and Industrial Engineering, 2016, 98, 308-322.	6.3	24
8	Manufacturing synchronization in a hybrid flowshop with dynamic order arrivals. Journal of Intelligent Manufacturing, 2019, 30, 2659-2668.	7.3	19
9	Pricing and collection decisions of a closed-loop supply chain with fuzzy demand. International Journal of Production Economics, 2022, 245, 108409.	8.9	17
10	The TOC-Based Algorithm for Solving Multiple Constraint Resources: A Re-examination. IEEE Transactions on Engineering Management, 2014, 61, 138-146.	3.5	13
11	Auction-based city logistics synchronization. IISE Transactions, 2018, 50, 837-851.	2.4	11
12	Synchronized scheduling of production and outbound shipping using bilevel-based simulated annealing algorithm. Computers and Industrial Engineering, 2019, 137, 106050.	6.3	6
13	Shifting bottleneck-driven TOCh for solving product mix problems. International Journal of Production Research, 2020, , 1-20.	7.5	3
14	Shifting economic bottleneck identification. , 2011, , .		1
15	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
16	Research and application of reconfigurable manufacturing execution system for China's aviation industrial enterprises. , 2010, , .		0
17	loT-enabled manufacturing synchronization for ecommerce. , 2017, , .		0
18	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