Xiaoling Li

List of Publications by Year
in descending order

6 papers	164 citations	1478505 6 h-index
6 all docs	6 docs citations	6 times ranked

1872680 6 g-index
168 citing authors

#	Article	IF	Citations
1	Deadlock-Free Scheduling of Automated Manufacturing Systems Using Petri Nets and Hybrid Heuristic Search. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2015, 45, 530-541.	9.3	61
2	Total energy consumption optimization via genetic algorithm in flexible manufacturing systems. Computers and Industrial Engineering, 2017, 104, 188-200.	6.3	43
3	Modified Dynamic Programming Algorithm for Optimization of Total Energy Consumption in Flexible Manufacturing Systems. IEEE Transactions on Automation Science and Engineering, 2019, 16, 691-705.	5.2	26
4	An estimation of distribution algorithm for scheduling problem of flexible manufacturing systems using Petri nets. Applied Mathematical Modelling, 2018, 55, 776-788.	4.2	19
5	Hybrid particle swarm optimization algorithm for scheduling flexible assembly systems with blocking and deadlock constraints. Engineering Applications of Artificial Intelligence, 2021, 105, 104411.	8.1	8
6	Iterative Widen Heuristic Beam Search Algorithm for Scheduling Problem of Flexible Assembly Systems. IEEE Transactions on Industrial Informatics, 2021, 17, 7348-7358.	11.3	7