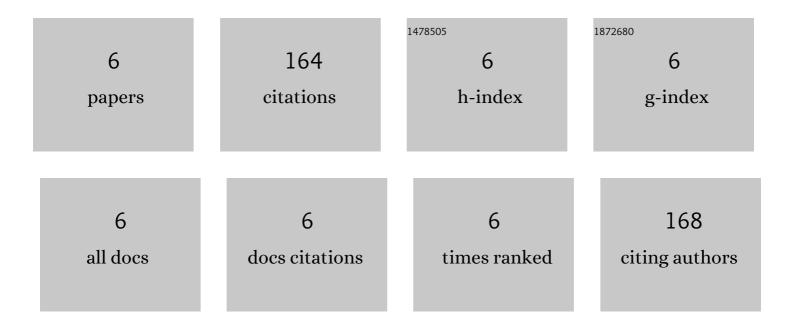
## Xiaoling Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8164532/publications.pdf Version: 2024-02-01



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| # | Article   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Deadlock-Free Scheduling of Automated Manufacturing Systems Using Petri Nets and Hybrid Heuristic<br>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.<br>Computers and Industrial Engineering, 2017, 104, 188-200.   | 6.3  | 43        |
| 3 | Modified Dynamic Programming Algorithm for Optimization of Total Energy Consumption in Flexible<br>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<br>Systems. IEEE Transactions on Industrial Informatics, 2021, 17, 7348-7358.                             | 11.3 | 7         |