Liang Li

List of Publications by Year
in descending order

11 papers	121 citations	1937685 4 h-index	1474206 9 g-index
11 all docs	11 docs citations	11 times ranked	95 citing authors

#	Article	IF	Citations
1	An Approach to Improve Permissiveness of Supervisors for GMECs in Time Petri Net Systems. IEEE Transactions on Automatic Control, 2020, 65, 237-251.	5.7	45
2	Scheduling dual-arm cluster tools with multiple wafer types and residency time constraints. IEEE/CAA Journal of Automatica Sinica, 2020, 7, 776-789.	13.1	27
3	A Cyclic Scheduling Approach to Single-Arm Cluster Tools With Multiple Wafer Types and Residency Time Constraints. IEEE Transactions on Automation Science and Engineering, 2019, 16, 1373-1386.	5.2	26
4	Closed-Loop Deadlock-Free Supervision for GMECs in Time Petri Net Systems. IEEE Transactions on Automatic Control, 2021, 66, 5326-5341.	5.7	13
5	An approach for enforcing a class of GMECs on time Petri nets with uncontrollable transitions. Information Sciences, 2021, 580, 897-916.	6.9	6
6	High efficient method for calculating S -parameters of microwave filter from coupling matrix. International Journal of RF and Microwave Computer-Aided Engineering, 2019, 29, e21516.	1.2	1
7	Transient Process Optimization for Dual-Arm Cluster Tools With Wafer Revisiting. IEEE Access, 2021, 9, 50093-50105.	4.2	1
8	Compact four-band diplexer using defected ground structures. Frequenz, 2021, 75, 309-312.	0.9	1
9	A Reduced Computation of State Space to Enforce GMECs and Deadlock-Freeness on TPN Systems. IFAC-PapersOnLine, 2020, 53, 166-172.	0.9	1
10	Filter synthesis approach for the extended box section networks. Electronics Letters, 2021, 57, 767-769.	1.0	0
11	Highly efficient method to calculate Sâ€parameters of microwave filter and duplexer from coupling matrix. International Journal of RF and Microwave Computer-Aided Engineering, 2022, 32, .	1.2	0