

Min Meng

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	State Distribution of Markovian Jump Boolean Networks and Its Applications. IEEE Transactions on Automatic Control, 2023, 68, 1815-1822.	5.7	2
2	Observability Criteria for Boolean Networks. IEEE Transactions on Automatic Control, 2022, 67, 6248-6254.	5.7	14
3	Stability and Pinning Stabilization of Markovian Jump Boolean Networks. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 3565-3569.	3.0	2
4	A Survey of ADAS Perceptions With Development in China. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 14188-14203.	8.0	9
5	Bipartite consensus of double-integrator multi-agent systems with nonuniform communication time delays. Neural Computing and Applications, 2021, 33, 2285-2295.	5.6	4
6	Criteria for Observability and Reconstructibility of Boolean Control Networks via Set Controllability. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 1263-1267.	3.0	12
7	Further Results for Pinning Stabilization of Boolean Networks. IEEE Transactions on Control of Network Systems, 2021, 8, 897-905.	3.7	14
8	Distributed Estimation Under Sensor Attacks: Linear and Nonlinear Measurement Models. IEEE Transactions on Signal and Information Processing Over Networks, 2021, 7, 156-165.	2.8	12
9	Observability of Switched Boolean Control Networks via Set Controllability. , 2021, , .		1
10	Adaptive consensus for heterogeneous multi-agent systems under sensor and actuator attacks. Automatica, 2020, 122, 109242.	5.0	74
11	Distributed Nonlinear Estimation Over Unbalanced Directed Networks. IEEE Transactions on Signal Processing, 2020, 68, 6212-6223.	5.3	11
12	Synchronization of networks over finite fields. Automatica, 2020, 115, 108877.	5.0	21
13	Optimal one-bit perturbation in Boolean networks based on cascading aggregation. Frontiers of Information Technology and Electronic Engineering, 2020, 21, 294-303.	2.6	7
14	Distributed consensus of heterogeneous multi-agent systems subject to switching topologies and delays. Journal of the Franklin Institute, 2020, 357, 6899-6917.	3.4	13
15	A Linearly Convergent Algorithm for Multi-Agent Quasi-Nonexpansive Operators in Real Hilbert Spaces. , 2020, , .		2
16	Controllability of Markovian jump Boolean control networks. Automatica, 2019, 106, 70-76.	5.0	55
17	Bisimulations of boolean control networks with impulsive effects and its application in controllability. Asian Journal of Control, 2019, 21, 2559-2568.	3.0	11
18	An adjoint network approach to design stabilizable switching signals of switched Boolean networks. Applied Mathematics and Computation, 2019, 357, 12-22.	2.2	16

#	ARTICLE	IF	CITATIONS
19	Steady-state analysis of probabilistic Boolean networks. Journal of the Franklin Institute, 2019, 356, 2994-3009.	3.4	11
20	Output Feedback Control of Markovian Switching Boolean Control Networks. , 2019, , .		5
21	A survey on applications of semi-tensor product method in engineering. Science China Information Sciences, 2018, 61, 1.	4.3	86
22	Output consensus for heterogeneous multiagent systems with Markovian switching network topologies. International Journal of Robust and Nonlinear Control, 2018, 28, 1049-1061.	3.7	21
23	Stability and Guaranteed Cost Analysis of Time-Triggered Boolean Networks. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 3893-3899.	11.3	57
24	Stability and Stabilization of Boolean Networks with Stochastic Delays. IEEE Transactions on Automatic Control, 2018, , 1-1.	5.7	23
25	Stability and L_1 Gain Analysis of Boolean Networks With Markovian Jump Parameters. IEEE Transactions on Automatic Control, 2017, 62, 4222-4228.	5.7	145
26	Controllability and Observability of Singular Boolean Control Networks. Circuits, Systems, and Signal Processing, 2015, 34, 1233-1248.	2.0	43