

Lin Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7962588/publications.pdf>

Version: 2024-02-01

16
papers

276
citations

1039406

9
h-index

1125271

13
g-index

16
all docs

16
docs citations

16
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Finite-time observability of probabilistic Boolean control networks. Asian Journal of Control, 2023, 25, 325-334.	1.9	7
2	Sampled-data general partial synchronization of Boolean control networks. Journal of the Franklin Institute, 2022, 359, 1-11.	1.9	34
3	Synchronization Analysis for Stochastic Networks Through Finite Fields. IEEE Transactions on Automatic Control, 2022, 67, 1016-1022.	3.6	23
4	Minimum-Time and Minimum-Triggering Observability of Stochastic Boolean Networks. IEEE Transactions on Automatic Control, 2022, 67, 1558-1565.	3.6	60
5	Stabilizing Large-Scale Probabilistic Boolean Networks by Pinning Control. IEEE Transactions on Cybernetics, 2022, 52, 12929-12941.	6.2	19
6	Topological Structure, Reachability, and Stabilization of Constrained Boolean Control Networks via Event-Triggered Control. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 3565-3574.	5.9	14
7	Minimum-time and minimum-triggering impulsive stabilization for multi-agent systems over finite fields. Systems and Control Letters, 2021, 155, 104991.	1.3	11
8	Robust Event-Triggered Control Invariance of Probabilistic Boolean Control Networks. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 1060-1065.	7.2	36
9	Set Stabilization of Boolean Control Networks With Impulsive Effects: An Event-Triggered Approach. IEEE Transactions on Circuits and Systems II: Express Briefs, 2020, 67, 1244-1248.	2.2	17
10	Finite-Time Average Consensus of Multi-Agent Systems with Impulsive Perturbations. , 2020, , .		1
11	Sampled-Data Set Stabilization of Impulsive Boolean Networks Based on a Hybrid Index Model. IEEE Transactions on Control of Network Systems, 2020, 7, 1859-1869.	2.4	28
12	Minimum-Triggering Control for Probabilistic Boolean Networks. , 2020, , .		0
13	Output Regulation of Boolean Control Networks With Nonuniform Sampled-Data Control. IEEE Access, 2019, 7, 50691-50696.	2.6	6
14	Controllability of Switched Boolean Control Network via Sampled-Data Control. , 2019, , .		0
15	A Model for the Hippo Pathway in the Drosophila Wing Disc. Biophysical Journal, 2018, 115, 737-747.	0.2	10
16	Improving Parameter Inference from FRAP Data: an Analysis Motivated by Pattern Formation in the Drosophila Wing Disc. Bulletin of Mathematical Biology, 2017, 79, 448-497.	0.9	10