

Susu Zhao

List of Publications by Year in descending order

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561
citing authors

#	ARTICLE	IF	CITATIONS
1	Finite-Time Distributed State Estimation Over Sensor Networks With Round-Robin Protocol and Fading Channels. IEEE Transactions on Cybernetics, 2018, 48, 336-345.	6.2	229
2	Reachable Set Estimation for Markovian Jump Neural Networks With Time-Varying Delays. IEEE Transactions on Cybernetics, 2017, 47, 3208-3217.	6.2	74
3	Robust H_∞ filtering for Markov jump systems with mode-dependent quantized output and partly unknown transition probabilities. Signal Processing, 2017, 137, 328-338.	2.1	59
4	State Estimation for Periodic Neural Networks With Uncertain Weight Matrices and Markovian Jump Channel States. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 1841-1850.	5.9	48
5	Distributed H_∞ State Estimator Design for Time-Delay Periodic Systems Over Scheduling Sensor Networks. IEEE Transactions on Cybernetics, 2021, 51, 462-472.	6.2	31
6	Nonfragile Finite-Time Synchronization for Coupled Neural Networks With Impulsive Approach. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 4980-4989.	7.2	29
7	On extended state estimation for nonlinear uncertain systems with round-robin protocol. Automatica, 2022, 138, 110154.	3.0	29
8	Remote Estimator Design for Time-Delay Neural Networks Using Communication State Information. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 5149-5158.	7.2	25
9	Robust Distributed H_∞ State Estimation for Stochastic Periodic Systems Over Constraint Sensor Networks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 4396-4407.	5.9	11
10	Adaptive sliding mode control of switched systems with different input matrix. International Journal of Control, Automation and Systems, 2017, 15, 2500-2506.	1.6	9
11	Dissipativity-based asynchronous state estimation for Markov jump neural networks with jumping fading channels. Neurocomputing, 2017, 241, 56-63.	3.5	8
12	Distributed H_∞ filtering of nonlinear systems with random topology by an event-triggered protocol. Science China Information Sciences, 2021, 64, 1.	2.7	8
13	Quantized fuzzy passification for nonlinear systems with Markov-based transmission delays. Journal of the Franklin Institute, 2017, 354, 1875-1891.	1.9	2
14	State estimation for neural networks with jumping interval weight matrices and transmission delays. Neurocomputing, 2018, 275, 909-915.	3.5	2