Xiaofan Li

List of Publications by Year
in descending order

29 papers	574 citations	623734 14 h-index	610901 24 g-index
29 all docs	29 docs citations	29 times ranked	395 citing authors

#	Article	IF	Citations
1	Master–slave exponential synchronization of delayed complex-valued memristor-based neural networks via impulsive control. Neural Networks, 2017, 93, 165-175.	5.9	81
2	Event-Triggered Exponential Synchronization for Complex-Valued Memristive Neural Networks With Time-Varying Delays. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 4104-4116.	11.3	60
3	Finite-time synchronization of fractional-order memristive recurrent neural networks with discontinuous activation functions. Neurocomputing, 2018, 316, 284-293.	5.9	51
4	Adaptive synchronization for fuzzy inertial complex-valued neural networks with state-dependent coefficients and mixed delays. Fuzzy Sets and Systems, 2021, 411, 174-189.	2.7	45
5	Exponential stabilisation of stochastic memristive neural networks under intermittent adaptive control. IET Control Theory and Applications, 2017, 11, 2432-2439.	2.1	41
6	Exponential adaptive synchronization of stochastic memristive chaotic recurrent neural networks with time-varying delays. Neurocomputing, 2017, 267, 396-405.	5.9	34
7	Finite-time synchronization of memristive neural networks with discontinuous activation functions and mixed time-varying delays. Neurocomputing, 2019, 340, 99-109.	5.9	30
8	Improved Sufficient LMI Conditions for the Robust Stability of Time-delayed Neutral-type Lur'e Systems. International Journal of Control, Automation and Systems, 2018, 16, 2343-2353.	2.7	29
9	Event-Triggered Stabilization for Takagi–Sugeno Fuzzy Complex-Valued Memristive Neural Networks With Mixed Time-Varying Delays. IEEE Transactions on Fuzzy Systems, 2021, 29, 1853-1863.	9.8	24
10	Exponential Synchronization of Stochastic Memristive Recurrent Neural Networks Under Alternate State Feedback Control. International Journal of Control, Automation and Systems, 2018, 16, 2859-2869.	2.7	22
11	Event-triggered impulsive synchronization of discrete-time coupled neural networks with stochastic perturbations and multiple delays. Neural Networks, 2020, 132, 447-460.	5.9	18
12	Event-Triggered Exponential Stabilization for State-Based Switched Inertial Complex-Valued Neural Networks With Multiple Delays. IEEE Transactions on Cybernetics, 2022, 52, 4585-4595.	9.5	17
13	Intermittent Event-Triggered Exponential Stabilization for State-Dependent Switched Fuzzy Neural Networks With Mixed Delays. IEEE Transactions on Fuzzy Systems, 2022, 30, 3312-3321.	9.8	16
14	Exponential Synchronization of Memristive Chaotic Recurrent Neural Networks Via Alternate Output Feedback Control. Asian Journal of Control, 2018, 20, 469-482.	3.0	15
15	Event-Triggered Synchronization of Multiple Discrete-Time Markovian Jump Memristor- Based Neural Networks With Mixed Mode-Dependent Delays. IEEE Transactions on Circuits and Systems I: Regular Papers, 2022, 69, 2095-2107.	5.4	15
16	Exponential Stabilization of Time-varying Delayed Complex-valued Memristor-based Neural Networks Via Impulsive Control. Asian Journal of Control, 2018, 20, 2290-2301.	3.0	13
17	Exponential synchronization of multiple impulsive discrete-time memristor-based neural networks with stochastic perturbations and time-varying delays. Neurocomputing, 2020, 392, 86-97.	5.9	12
18	Finite-time synchronization and adaptive synchronization of memristive recurrent neural networks with delays. International Journal of Adaptive Control and Signal Processing, 2018, 32, 1359-1376.	4.1	11

#	Article	IF	Citations
19	Exponential stabilisation of memristive neural networks under intermittent output feedback control. International Journal of Control, 2018, 91, 1848-1860.	1.9	8
20	Finite‐time synchronization of memristive neural networks with time‐varying delays via two control methods. Mathematical Methods in the Applied Sciences, 2019, 42, 2746-2760.	2.3	7
21	Energy-Efficient Resource Optimization for Relay-Aided Uplink OFDMA Systems. , 2012, , .		6
22	Energy‐efficient resource allocation in multiuser relay‐based OFDMA networks. Concurrency Computation Practice and Experience, 2013, 25, 1113-1125.	2.2	6
23	Exponential Stabilization of Stochastic Memristive Recurrent Neural Networks Under Periodically Intermittent State Feedback Control. Asian Journal of Control, 2020, 22, 897-907.	3.0	6
24	Impulse-based coupling synchronization of multiple discrete-time memristor-based neural networks with stochastic perturbations and mixed delays. Journal of the Franklin Institute, 2021, 358, 980-1001.	3.4	3
25	Resource Allocation in Successive Relaying for Half-Duplex Relay-Based OFDMA Systems. , 2010, , .		2
26	New Results on Synchronization of Fractional-Order Memristor‐Based Neural Networks via State Feedback Control. Complexity, 2020, 2020, 1-11.	1.6	2
27	Cooperative Beamforming Based Selection and Power Allocation for Relay Networks. , 2010, , .		0
28	Adaptive Cooperation via Relay Selection with Improved Diversity-Multiplexing Tradeoff. , 2010, , .		0
29	Decentralized Event-Triggered Synchronization for Discrete-Time Memristive Neural Networks. , 2019, , .		0