Jian Xiao

List of Publications by Year
in descending order

15 papers	**233** citations	1039880 **9** h-index	1281743 **11** g-index
15 all docs	**15** docs citations	**15** times ranked	**203** citing authors

#	Article	IF	Citations
1	Finite-/Fixed-Time Synchronization of Delayed Coupled Discontinuous Neural Networks With Unified Control Schemes. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 2535-2546.	7.2	29
2	A Unified Framework Design for Finite-Time and Fixed-Time Synchronization of Discontinuous Neural Networks. IEEE Transactions on Cybernetics, 2021, 51, 3004-3016.	6.2	45
3	Finite-time passivity of neural networks with time varying delay. Journal of the Franklin Institute, 2020, 357, 2437-2456.	1.9	15
4	Fixed-time synchronization of delayed Cohenâ€"Grossberg neural networks based on a novel sliding mode. Neural Networks, 2020, 128, 1-12.	3.3	49
5	Finite-time Anti-synchronization of Stochastic Delayed Memristive Neural Networks. , 2018, , .		1
6	Self-Supported Biocarbon-Fiber Electrode Decorated with Molybdenum Carbide Nanoparticles for Highly Active Hydrogen-Evolution Reaction. ACS Applied Materials & Interfaces, 2017, 9, 22604-22611.	4.0	34
7	State estimation of discontinuous neural networks with time-varying delay. , 2016, , .		0
8	Passivity Analysis of Delayed Neural Networks with Discontinuous Activations. Neural Processing Letters, 2015, 42, 215-232.	2.0	6
9	Global robust stability of uncertain delayed neural networks with discontinuous neuron activation. Neural Computing and Applications, 2014, 24, 1191-1198.	3.2	9
10	New criteria for exponential stability of delayed recurrent neural networks. Neurocomputing, 2014, 134, 182-188.	3.5	17
11	Passivity analysis of delayed neural networks with discontinuous activations via differential inclusions. Nonlinear Dynamics, 2013, 74, 213-225.	2.7	10
12	Passivity analysis for delayed discontinuous neural networks. Soft Computing, 2013, 17, 2033-2041.	2.1	4
13	A criteria of passivity for neural networks with discontinuous activations. , 2013, , .		0
14	Global asymptotic stability of delayed neural networks with discontinuous neuron activations. Neurocomputing, 2013, 118, 322-328.	3.5	12
15	Analysis of a third-order circuit based on a memristor. , 2011, , .		2