

# Feng-Xian Wang

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

187  
citations

1040056

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h-index

1125743

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g-index

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docs citations

20  
times ranked

132  
citing authors

#	ARTICLE	IF	CITATIONS
1	Further results on stability and synchronization of fractional-order Hopfield neural networks. <i>Neurocomputing</i> , 2019, 346, 12-19.	5.9	29
2	A novel summation inequality for stability analysis of discrete-time neural networks. <i>Journal of Computational and Applied Mathematics</i> , 2016, 304, 160-171.	2.0	24
3	Stability and passivity analysis of discrete-time linear systems with time-varying delay. <i>Systems and Control Letters</i> , 2019, 134, 104543.	2.3	23
4	Synchronization analysis for fractional non-autonomous neural networks by a Halanay inequality. <i>Neurocomputing</i> , 2018, 314, 20-29.	5.9	22
5	Dissipativity analysis for generalized neural networks with Markovian jump parameters and time-varying delay. <i>Nonlinear Dynamics</i> , 2017, 89, 2125-2140.	5.2	19
6	Exponential input-to-state stability of stochastic neural networks with mixed delays. <i>International Journal of Machine Learning and Cybernetics</i> , 2018, 9, 807-819.	3.6	13
7	Stability and synchronization analysis of neural networks via Halanay-type inequality. <i>Journal of Computational and Applied Mathematics</i> , 2017, 319, 14-23.	2.0	10
8	A novel recursive learning estimation algorithm of Wiener systems with quantized observations. <i>ISA Transactions</i> , 2021, 112, 23-34.	5.7	10
9	Further results on exponential stability of discrete-time BAM neural networks with time-varying delays. <i>Mathematical Methods in the Applied Sciences</i> , 2017, 40, 4014-4027.	2.3	9
10	New Results on Stability for a Class of Fractional-Order Static Neural Networks. <i>Circuits, Systems, and Signal Processing</i> , 2020, 39, 5926-5950.	2.0	9
11	Adaptive Parameter Identification for Nonlinear Sandwich Systems with Hysteresis Nonlinearity Based Guaranteed Performance. <i>International Journal of Control, Automation and Systems</i> , 2021, 19, 942-952.	2.7	5
12	Robust stability analysis for uncertain recurrent neural networks with leakage delay based on delay-partitioning approach. <i>Neural Computing and Applications</i> , 2018, 30, 211-222.	5.6	4
13	Improved Results on $L_2$ - $L_\infty$ State Estimation for Neural Networks with Time-varying Delay. <i>Circuits, Systems, and Signal Processing</i> , 0, , 1.	2.0	4
14	Pseudo-State Estimation for Fractional Order Neural Networks. <i>Neural Processing Letters</i> , 0, , 1.	3.2	2
15	Adaptive Model Recovery Scheme for Multivariable System Using Error Correction Learning. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2021, 70, 1-10.	4.7	2
16	Asymptotical stability for a class of discrete systems with variable delay. , 2015, , .		1
17	Discriminative Siamese Tracker Based on Multi-Channel-Aware and Adaptive Hierarchical Deep Features. <i>Symmetry</i> , 2021, 13, 2329.	2.2	1
18	Improved conservative criteria for variable delays neural networks systems. , 2015, , .		0

#	ARTICLE	IF	CITATIONS
19	Internal Reconstruction Gradient Blind Estimation Method for Hammerstien-like System. , 2021, , .		0
20	Parameter Identification with a New Recursive Framework for Wienerâ€™Hammerstein-Like System and Its Application. Mathematical Problems in Engineering, 2022, 2022, 1-14.	1.1	0