

# Feng-Xian Wang

## List of Publications by Year in descending order

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20  
papers

187  
citations

1040056

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h-index

1125743

13  
g-index

20  
all docs

20  
docs citations

20  
times ranked

132  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Parameter Identification with a New Recursive Framework for Wiener-Hammerstein-Like System and Its Application. <i>Mathematical Problems in Engineering</i> , 2022, 2022, 1-14.                                  | 1.1 | 0         |
| 2  | 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         |
| 3  | Internal Reconstruction Gradient Blind Estimation Method for Hammerstien-like System. , 2021, , .  |     | 0         |
| 4  | A novel recursive learning estimation algorithm of Wiener systems with quantized observations. <i>ISA Transactions</i> , 2021, 112, 23-34.   | 5.7 | 10        |
| 5  | 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         |
| 6  | Discriminative Siamese Tracker Based on Multi-Channel-Aware and Adaptive Hierarchical Deep Features. <i>Symmetry</i> , 2021, 13, 2329.   | 2.2 | 1         |
| 7  | 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         |
| 8  | 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        |
| 9  | Further results on stability and synchronization of fractional-order Hopfield neural networks. <i>Neurocomputing</i> , 2019, 346, 12-19.   | 5.9 | 29        |
| 10 | 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        |
| 11 | 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         |
| 12 | Synchronization analysis for fractional non-autonomous neural networks by a Halanay inequality. <i>Neurocomputing</i> , 2018, 314, 20-29.  | 5.9 | 22        |
| 13 | 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        |
| 14 | 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         |
| 15 | 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        |
| 16 | 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        |
| 17 | Improved conservative criteria for variable delays neural networks systems. , 2015, , .  |     | 0         |
| 18 | Asymptotical stability for a class of discrete systems with variable delay. , 2015, , .  |     | 1         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Improved Results on $L_2$ -infty State Estimation for Neural Networks with Time-varying Delay. Circuits, Systems, and Signal Processing, 0, , 1. | 2.0 | 4         |
| 20 | Pseudo-State Estimation for Fractional Order Neural Networks. Neural Processing Letters, 0, , 1.   | 3.2 | 2         |