

Yingxin Guo

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25
papers

333
citations

11
h-index

18
g-index

29
ext. papers

399
ext. citations

2.1
avg. IF

4.62
L-index

#	Paper	IF	Citations
25	Stability and stabilization of a class of switched stochastic systems with saturation control. <i>Science China Information Sciences</i> , 2021 , 64, 1	3.4	1
24	Stochastic epidemic dynamics based on the association between susceptible and recovered individuals. <i>International Journal of Biomathematics</i> , 2021 , 14, 2050085	1.8	0
23	Convergence analysis on time scales for HOBAM neural networks in the Stepanov-like weighted pseudo almost automorphic space. <i>Neural Computing and Applications</i> , 2021 , 33, 3567-3581	4.8	6
22	Stability analysis of impulsive stochastic functional differential equations. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2020 , 82, 105013	3.7	11
21	Quasi-synchronization of heterogeneous neural networks with distributed and proportional delays via impulsive control. <i>Chaos, Solitons and Fractals</i> , 2020 , 141, 110322	9.3	2
20	Existence and control of weighted pseudo almost periodic solutions for abstract nonlinear vibration systems. <i>Journal of Low Frequency Noise Vibration and Active Control</i> , 2019 , 38, 765-773	1.5	
19	Stabilization of stochastic functional differential systems with delayed impulses. <i>Applied Mathematics and Computation</i> , 2019 , 346, 776-789	2.7	16
18	Stability and stabilization for stochastic Cohen-Grossberg neural networks with impulse control and noise-induced control. <i>International Journal of Robust and Nonlinear Control</i> , 2019 , 29, 153-165	3.6	11
17	Asymptotic and Robust Mean Square Stability Analysis of Impulsive High-Order BAM Neural Networks with Time-Varying Delays. <i>Circuits, Systems, and Signal Processing</i> , 2018 , 37, 2805-2823	2.2	8
16	Exponential stability analysis of travelling waves solutions for nonlinear delayed cellular neural networks. <i>Dynamical Systems</i> , 2017 , 32, 490-503	0.6	55
15	Stability analysis of neutral stochastic delay differential equations by a generalisation of Banach's contraction principle. <i>International Journal of Control</i> , 2017 , 90, 1555-1560	1.5	13
14	Controllability of Stochastic Delay Systems with Impulse in a Separable Hilbert Space. <i>Asian Journal of Control</i> , 2016 , 18, 779-783	1.7	8
13	Global asymptotic stability for a class of neural networks with time-varying delays 2014 ,		2
12	Mean square exponential stability of stochastic delay cellular neural networks. <i>Electronic Journal of Qualitative Theory of Differential Equations</i> , 2013 , 1-10	0.5	31
11	Discussion on: "Transfer Matrices and Advanced Statistical Analysis of Digital Controlled Continuous-Time Periodic Processes with Delay" <i>European Journal of Control</i> , 2012 , 18, 404-405	2.5	
10	Global exponential stability analysis for a class of neural networks with time delays. <i>International Journal of Robust and Nonlinear Control</i> , 2012 , 22, 1484-1494	3.6	11
9	GLOBAL STABILITY ANALYSIS FOR A CLASS OF COHEN-GROSSBERG NEURAL NETWORK MODELS. <i>Bulletin of the Korean Mathematical Society</i> , 2012 , 49, 1193-1198		28

8	Oscillation Criteria Based on a New Weighted Function for Linear Matrix Hamiltonian Systems. <i>Discrete Dynamics in Nature and Society</i> , 2011 , 2011, 1-12	1.1	
7	Global asymptotic stability analysis for integro-differential systems modeling neural networks with delays. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2010 , 61, 971-978	1.6	26
6	NONTRIVIAL SOLUTIONS FOR BOUNDARY-VALUE PROBLEMS OF NONLINEAR FRACTIONAL DIFFERENTIAL EQUATIONS. <i>Bulletin of the Korean Mathematical Society</i> , 2010 , 47, 81-87		34
5	Periodic Solutions and Exponential Stability of a Class of Neural Networks with Time-Varying Delays. <i>Discrete Dynamics in Nature and Society</i> , 2009 , 2009, 1-14	1.1	
4	SOLVABILITY FOR A NONLINEAR FRACTIONAL DIFFERENTIAL EQUATION. <i>Bulletin of the Australian Mathematical Society</i> , 2009 , 80, 125-138	0.4	13
3	Mean square global asymptotic stability of stochastic recurrent neural networks with distributed delays. <i>Applied Mathematics and Computation</i> , 2009 , 215, 791-795	2.7	44
2	Stability of Traveling Waves Solutions for Nonlinear Cellular Neural Networks with Distributed Delays. <i>Journal of Systems Science and Complexity</i> , 1	1	3
1	Impulsive Synchronization of linear complex dynamical networks with time delay on time scales. <i>International Journal of Control</i> , 1-0	1.5	0