Yingxin Guo

List of Publications by Citations

25	333	11	18
papers	citations	h-index	g-index
29	399	2.1	4.62
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
25	Exponential stability analysis of travelling waves solutions for nonlinear delayed cellular neural networks. *Dynamical Systems*, **2017**, 32, 490-503	0.6	55
24	Mean square global asymptotic stability of stochastic recurrent neural networks with distributed delays. *Applied Mathematics and Computation*, **2009**, 215, 791-795	2.7	44
23	NONTRIVIAL SOLUTIONS FOR BOUNDARY-VALUE PROBLEMS OF NONLINEAR FRACTIONAL DIFFERENTIAL EQUATIONS. *Bulletin of the Korean Mathematical Society*, **2010**, 47, 81-87		34
22	Mean square exponential stability of stochastic delay cellular neural networks. *Electronic Journal of Qualitative Theory of Differential Equations*, **2013**, 1-10	0.5	31
21	GLOBAL STABILITY ANALYSIS FOR A CLASS OF COHEN-GROSSBERG NEURAL NETWORK MODELS. *Bulletin of the Korean Mathematical Society*, **2012**, 49, 1193-1198		28
20	Global asymptotic stability analysis for integro-differential systems modeling neural networks with delays. *Zeitschrift Fur Angewandte Mathematik Und Physik*, **2010**, 61, 971-978	1.6	26
19	Stabilization of stochastic functional differential systems with delayed impulses. *Applied Mathematics and Computation*, **2019**, 346, 776-789	2.7	16
18	Stability analysis of neutral stochastic delay differential equations by a generalisation of Banach's contraction principle. *International Journal of Control*, **2017**, 90, 1555-1560	1.5	13
17	SOLVABILITY FOR A NONLINEAR FRACTIONAL DIFFERENTIAL EQUATION. *Bulletin of the Australian Mathematical Society*, **2009**, 80, 125-138	0.4	13
16	Global exponential stability analysis for a class of neural networks with time delays. *International Journal of Robust and Nonlinear Control*, **2012**, 22, 1484-1494	3.6	11
15	Stability analysis of impulsive stochastic functional differential equations. *Communications in Nonlinear Science and Numerical Simulation*, **2020**, 82, 105013	3.7	11
14	Stability and stabilization for stochastic Cohen-Grossberg neural networks with impulse control and noise-induced control. *International Journal of Robust and Nonlinear Control*, **2019**, 29, 153-165	3.6	11
13	Controllability of Stochastic Delay Systems with Impulse in a Separable Hilbert Space. *Asian Journal of Control*, **2016**, 18, 779-783	1.7	8
12	Asymptotic and Robust Mean Square Stability Analysis of Impulsive High-Order BAM Neural Networks with Time-Varying Delays. *Circuits, Systems, and Signal Processing*, **2018**, 37, 2805-2823	2.2	8
11	Convergence analysis on time scales for HOBAM neural networks in the Stepanov-like weighted pseudo almost automorphic space. *Neural Computing and Applications*, **2021**, 33, 3567-3581	4.8	6
10	Stability of Traveling Waves Solutions for Nonlinear Cellular Neural Networks with Distributed Delays. *Journal of Systems Science and Complexity*,1	1	3
9	Global asymptotic stability for a class of neural networks with time-varying delays **2014**,		2

8	Quasi-synchronization of heterogeneous neural networks with distributed and proportional delays via impulsive control. *Chaos, Solitons and Fractals*, **2020**, 141, 110322	9.3	2
7	Stability and stabilization of a class of switched stochastic systems with saturation control. *Science China Information Sciences*, **2021**, 64, 1	3.4	1
6	Stochastic epidemic dynamics based on the association between susceptible and recovered individuals. *International Journal of Biomathematics*, **2021**, 14, 2050085	1.8	0
5	Impulsive Synchronization of linear complex dynamical networks with time delay on time scales. *International Journal of Control*,1-0	1.5	0
4	Discussion on: Transfer Matrices and Advanced Statistical Analysis of Digital Controlled Continuous-Time Periodic Processes with Delay *European Journal of Control*, **2012**, 18, 404-405	2.5	
3	Periodic Solutions and Exponential Stability of a Class of Neural Networks with Time-Varying Delays. *Discrete Dynamics in Nature and Society*, **2009**, 2009, 1-14	1.1	
2	Oscillation Criteria Based on a New Weighted Function for Linear Matrix Hamiltonian Systems. *Discrete Dynamics in Nature and Society*, **2011**, 2011, 1-12	1.1	
1	Existence and control of weighted pseudo almost periodic solutions for abstract nonlinear vibration systems. *Journal of Low Frequency Noise Vibration and Active Control*, **2019**, 38, 765-773	1.5	