

Xiaofeng Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9126212/publications.pdf>

Version: 2024-02-01

27
papers

874
citations

1040056

9
h-index

642732

23
g-index

27
all docs

27
docs citations

27
times ranked

405
citing authors

#	ARTICLE	IF	CITATIONS
1	Multistability Analysis of Quaternion-Valued Neural Networks With Time Delays. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 5430-5440.	11.3	146
2	Global stability of complex-valued neural networks with both leakage time delay and discrete time delay on time scales. Neurocomputing, 2013, 121, 254-264.	5.9	144
3	Robust stability analysis of quaternion-valued neural networks with time delays and parameter uncertainties. Neural Networks, 2017, 91, 55-65.	5.9	137
4	Stability Analysis of Continuous-Time and Discrete-Time Quaternion-Valued Neural Networks With Linear Threshold Neurons. IEEE Transactions on Neural Networks and Learning Systems, 2017, 29, 1-13.	11.3	94
5	Design and Analysis of Quaternion-Valued Neural Networks for Associative Memories. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 2305-2314.	9.3	78
6	Multistability of complex-valued neural networks with time-varying delays. Applied Mathematics and Computation, 2017, 294, 18-35.	2.2	71
7	State Estimation for Quaternion-Valued Neural Networks With Multiple Time Delays. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 2278-2287.	9.3	61
8	Quasi-uniform synchronization of fractional-order memristor-based neural networks with delay. Neurocomputing, 2017, 234, 205-215.	5.9	59
9	Global exponential synchronization via nonlinear feedback control for delayed inertial memristor-based quaternion-valued neural networks with impulses. Applied Mathematics and Computation, 2021, 401, 126093.	2.2	27
10	Robust Asymptotical Stability and Stabilization of Fractional-Order Complex-Valued Neural Networks with Delay. Discrete Dynamics in Nature and Society, 2021, 2021, 1-14.	0.9	8
11	Global L_1 -Stability of Impulsive Complex-Valued Neural Networks with Leakage Delay and Mixed Delays. Abstract and Applied Analysis, 2014, 2014, 1-14.	0.7	7
12	State Estimation of Quaternion-Valued Neural Networks with Leakage Time Delay and Mixed Two Additive Time-Varying Delays. Neural Processing Letters, 2020, 51, 2155-2178.	3.2	7
13	Robust stability analysis of impulsive complex-valued neural networks with mixed time delays and parameter uncertainties. Advances in Difference Equations, 2018, 2018, .	3.5	5
14	Robust stability analysis of quaternion-valued neural networks via LMI approach. Advances in Difference Equations, 2018, 2018, .	3.5	5
15	LMI conditions for some dynamical behaviors of fractional-order quaternion-valued neural networks. Advances in Difference Equations, 2019, 2019, .	3.5	5
16	Robust Asymptotic Stability and Projective Synchronization of Time-Varying Delayed Fractional Neural Networks Under Parametric Uncertainty. Neural Processing Letters, 2022, 54, 4661-4680.	3.2	5
17	Global L_1 -Stability of Complex-Valued Neural Networks with Unbounded Time-Varying Delays. Abstract and Applied Analysis, 2014, 2014, 1-9.	0.7	4
18	Global Exponential Stability of Antiperiodic Solutions for Discrete-Time Neural Networks with Mixed Delays and Impulses. Discrete Dynamics in Nature and Society, 2012, 2012, 1-23.	0.9	3

#	ARTICLE	IF	CITATIONS
19	Parameter-range-dependent robust stability conditions for quaternion-valued neural networks with time delays. <i>Advances in Difference Equations</i> , 2019, 2019, .	3.5	2
20	State Estimation for Round-Robin Protocol-Based Markovian Jumping Neural Networks with Mixed Time Delays. <i>Neural Processing Letters</i> , 2021, 53, 4313-4330.	3.2	2
21	Global Exponential Stability of Commutative Quaternion-Valued Neural Networks With Time Varying Delays. <i>IEEE Access</i> , 2020, 8, 142366-142378.	4.2	1
22	Robust stability analysis of impulsive quaternion-valued neural networks with distributed delays and parameter uncertainties. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	1
23	Exclusivity or Competitor Retail? Impacts of Channel Structures on Multinational Supply Chains considering Green Manufacturing. <i>Mathematical Problems in Engineering</i> , 2021, 2021, 1-21.	1.1	1
24	Effects of Parallel Importation and Power Structures on Price Competition in Duopolistic Supply Chains. <i>Mathematical Problems in Engineering</i> , 2021, 2021, 1-21.	1.1	1
25	Two-Player Location Game in a Closed-Loop Market with Quantity Competition. <i>Complexity</i> , 2020, 2020, 1-12.	1.6	0
26	Location-Price Game in a Dual-Circle Market with Different Demand Levels. <i>Mathematical Problems in Engineering</i> , 2021, 2021, 1-15.	1.1	0
27	Two-Player Location-Price Game in a Spoke Market with Linear Transportation Cost. <i>Discrete Dynamics in Nature and Society</i> , 2021, 2021, 1-5.	0.9	0