

List of Publications by Citations

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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.

135 papers	3,642 citations	31 h-index	56 g-index
151 ext. papers	4,624 ext. citations	6 avg, IF	6.61 L-index

#	Paper	IF	Citations
135	Global Mittag-Leffler stability and synchronization of memristor-based fractional-order neural networks. <i>Neural Networks</i> , 2014 , 51, 1-8	9.1	380
134	Exponential Adaptive Lag Synchronization of Memristive Neural Networks via Fuzzy Method and Applications in Pseudorandom Number Generators. <i>IEEE Transactions on Fuzzy Systems</i> , 2014 , 22, 1704-1713	8.3	212
133	Event-Triggering Load Frequency Control for Multiarea Power Systems With Communication Delays. <i>IEEE Transactions on Industrial Electronics</i> , 2016 , 63, 1308-1317	8.9	204
132	Dynamic behaviors of memristor-based recurrent neural networks with time-varying delays. <i>Neural Networks</i> , 2012 , 36, 1-10	9.1	160
131	Global exponential synchronization of memristor-based recurrent neural networks with time-varying delays. <i>Neural Networks</i> , 2013 , 48, 195-203	9.1	151
130	Circuit design and exponential stabilization of memristive neural networks. <i>Neural Networks</i> , 2015 , 63, 48-56	9.1	145
129	Hierarchical Type Stability Criteria for Delayed Neural Networks via Canonical Bessel-Legendre Inequalities. <i>IEEE Transactions on Cybernetics</i> , 2018 , 48, 1660-1671	10.2	131
128	Adjusting Learning Rate of Memristor-Based Multilayer Neural Networks via Fuzzy Method. <i>IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems</i> , 2019 , 38, 1084-1094	2.5	79
127	Generating Realistic Videos From Keyframes With Concatenated GANs. <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 2019 , 29, 2337-2348	6.4	73
126	Synchronization of Reaction-Diffusion Neural Networks With Dirichlet Boundary Conditions and Infinite Delays. <i>IEEE Transactions on Cybernetics</i> , 2017 , 47, 3005-3017	10.2	61
125	Positive invariant and global exponential attractive sets of neural networks with time-varying delays. <i>Neurocomputing</i> , 2008 , 71, 513-518	5.4	61
124	Memristor-Based Echo State Network With Online Least Mean Square. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019 , 49, 1787-1796	7.3	60
123	Passivity Analysis for Memristor-Based Inertial Neural Networks With Discrete and Distributed Delays. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019 , 49, 375-385	7.3	56
122	Global Synchronization of Coupled Fractional-Order Recurrent Neural Networks. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2019 , 30, 2358-2368	10.3	55
121	Initial offset boosting coexisting attractors in memristive multi-double-scroll Hopfield neural network. <i>Nonlinear Dynamics</i> , 2020 , 102, 2821-2841	5	54
120	Scale-Limited Lagrange Stability and Finite-Time Synchronization for Memristive Recurrent Neural Networks on Time Scales. <i>IEEE Transactions on Cybernetics</i> , 2017 , 47, 2984-2994	10.2	52
119	Global exponential stability in Lagrange sense for neutral type recurrent neural networks. <i>Neurocomputing</i> , 2011 , 74, 638-645	5.4	52

118	Passivity and Passification of Fuzzy Memristive Inertial Neural Networks on Time Scales. <i>IEEE Transactions on Fuzzy Systems</i> , 2018 , 26, 3342-3355	8.3	48
117	Global Synchronization of Fuzzy Memristive Neural Networks With Discrete and Distributed Delays. <i>IEEE Transactions on Fuzzy Systems</i> , 2020 , 28, 2022-2034	8.3	47
116	Global Exponential Stability and Synchronization for Discrete-Time Inertial Neural Networks With Time Delays: A Timescale Approach. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2019 , 30, 1854-1866	10.3	46
115	Event-triggered impulsive control on quasi-synchronization of memristive neural networks with time-varying delays. <i>Neural Networks</i> , 2019 , 110, 55-65	9.1	45
114	Stabilization of Fuzzy Memristive Neural Networks With Mixed Time Delays. <i>IEEE Transactions on Fuzzy Systems</i> , 2018 , 26, 2591-2606	8.3	44
113	Multistability analysis of a general class of recurrent neural networks with non-monotonic activation functions and time-varying delays. <i>Neural Networks</i> , 2016 , 79, 117-27	9.1	44
112	Exponential Stabilization of Fuzzy Memristive Neural Networks With Hybrid Unbounded Time-Varying Delays. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2019 , 30, 739-750	10.3	43
111	Memristive Fully Convolutional Network: An Accurate Hardware Image-Segmentor in Deep Learning. <i>IEEE Transactions on Emerging Topics in Computational Intelligence</i> , 2018 , 2, 324-334	4.1	42
110	A simple no-equilibrium chaotic system with only one signum function for generating multidirectional variable hidden attractors and its hardware implementation. <i>Chaos</i> , 2020 , 30, 053129	3.3	38
109	Stability analysis for uncertain switched neural networks with time-varying delay. <i>Neural Networks</i> , 2016 , 83, 32-41	9.1	37
108	Impulsive synchronization of stochastic reaction-diffusion neural networks with mixed time delays. <i>Neural Networks</i> , 2018 , 103, 83-93	9.1	33
107	Finite-time stabilization of memristor-based inertial neural networks with discontinuous activations and distributed delays. <i>Journal of the Franklin Institute</i> , 2019 , 356, 3628-3643	4	33
106	Almost periodic solutions for a memristor-based neural networks with leakage, time-varying and distributed delays. <i>Neural Networks</i> , 2015 , 68, 34-45	9.1	32
105	A Disturbance Rejection Framework for Finite-Time and Fixed-Time Stabilization of Delayed Memristive Neural Networks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 51, 905-915	7.3	31
104	Multi-scroll hidden attractor in memristive HR neuron model under electromagnetic radiation and its applications. <i>Chaos</i> , 2021 , 31, 011101	3.3	31
103	Landslide Deformation Prediction Based on Recurrent Neural Network. <i>Neural Processing Letters</i> , 2015 , 41, 169-178	2.4	30
102	Event-Based Time-Interval Pinning Control for Complex Networks on Time Scales and Applications. <i>IEEE Transactions on Industrial Electronics</i> , 2018 , 65, 8797-8808	8.9	30
101	Containment Control for Multiagent Systems Under Two Intermittent Control Schemes. <i>IEEE Transactions on Automatic Control</i> , 2019 , 64, 1236-1243	5.9	30

100	Complete stability of delayed recurrent neural networks with Gaussian activation functions. <i>Neural Networks</i> , 2017 , 85, 21-32	9.1	30
99	Multistability and instability analysis of recurrent neural networks with time-varying delays. <i>Neural Networks</i> , 2018 , 97, 116-126	9.1	29
98	Synchronization of Multiple Reaction-Diffusion Neural Networks With Heterogeneous and Unbounded Time-Varying Delays. <i>IEEE Transactions on Cybernetics</i> , 2019 , 49, 2980-2991	10.2	29
97	H_{∞} Filtering for Neutral Systems With Mixed Delays and Multiplicative Noises. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2012 , 59, 820-824	3.5	28
96	O(t)-synchronization and Mittag-Leffler synchronization for the fractional-order memristive neural networks with delays and discontinuous neuron activations. <i>Neural Networks</i> , 2018 , 100, 10-24	9.1	27
95	Stability and Robust Stability of Stochastic Reaction-Diffusion Neural Networks With Infinite Discrete and Distributed Delays. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 1721-1732	7.3	27
94	Global exponential almost periodicity of a delayed memristor-based neural networks. <i>Neural Networks</i> , 2014 , 60, 33-43	9.1	26
93	Distributed Adaptive Tracking Synchronization for Coupled Reaction-Diffusion Neural Network. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2019 , 30, 1462-1475	10.3	26
92	Global exponential stabilization and lag synchronization control of inertial neural networks with time delays. <i>Neural Networks</i> , 2020 , 126, 11-20	9.1	23
91	Formation-containment control of multi-robot systems under a stochastic sampling mechanism. <i>Science China Technological Sciences</i> , 2020 , 63, 1025-1034	3.5	23
90	Prediction Intervals for Landslide Displacement Based on Switched Neural Networks. <i>IEEE Transactions on Reliability</i> , 2016 , 65, 1483-1495	4.6	23
89	Noise cancellation of memristive neural networks. <i>Neural Networks</i> , 2014 , 60, 74-83	9.1	23
88	Exponential Stabilization of Inertial Memristive Neural Networks With Multiple Time Delays. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 579-588	10.2	23
87	New results on anti-synchronization of switched neural networks with time-varying delays and lag signals. <i>Neural Networks</i> , 2016 , 81, 52-8	9.1	22
86	Global Uniform Asymptotic Fixed Deviation Stability and Stability for Delayed Fractional-order Memristive Neural Networks with Generic Memductance. <i>Neural Networks</i> , 2018 , 98, 65-75	9.1	22
85	Synchronization of stochastic reaction-diffusion neural networks with Dirichlet boundary conditions and unbounded delays. <i>Neural Networks</i> , 2017 , 93, 89-98	9.1	21
84	. <i>IEEE Transactions on Fuzzy Systems</i> , 2019 , 27, 2067-2078	8.3	20
83	Region stability analysis and tracking control of memristive recurrent neural network. <i>Neural Networks</i> , 2018 , 98, 51-58	9.1	19

82	On the Functional Equivalence of TSK Fuzzy Systems to Neural Networks, Mixture of Experts, CART, and Stacking Ensemble Regression. <i>IEEE Transactions on Fuzzy Systems</i> , 2020 , 28, 2570-2580	8.3	18
81	Multiple \mathbb{B} Type Stability and Its Robustness for Recurrent Neural Networks With Time-Varying Delays. <i>IEEE Transactions on Cybernetics</i> , 2019 , 49, 1803-1815	10.2	18
80	Multistability of Delayed Recurrent Neural Networks with Mexican Hat Activation Functions. <i>Neural Computation</i> , 2017 , 29, 423-457	2.9	17
79	Quasi-Synchronization of Delayed Memristive Neural Networks via a Hybrid Impulsive Control. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019 , 1-12	7.3	16
78	Fixed-time synchronization of delayed Cohen-Grossberg neural networks based on a novel sliding mode. <i>Neural Networks</i> , 2020 , 128, 1-12	9.1	16
77	Memristor-Based Circuit Implementations of Recognition Network and Recall Network With Forgetting Stages. <i>IEEE Transactions on Cognitive and Developmental Systems</i> , 2018 , 10, 1133-1142	3	16
76	Constructing multi-butterfly attractors based on Sprott C system via non-autonomous approaches. <i>Chaos</i> , 2019 , 29, 043112	3.3	15
75	Novel results on finite-time stabilization of state-based switched chaotic inertial neural networks with distributed delays. <i>Neural Networks</i> , 2020 , 129, 193-202	9.1	15
74	A Versatile Pulse Control Method to Generate Arbitrary Multidirection Multibutterfly Chaotic Attractors. <i>IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems</i> , 2019 , 38, 1480-1492	2.5	15
73	Reliable H_∞ Filter design for a class of mixed-delay Markovian jump systems with stochastic nonlinearities and multiplicative noises via delay-partitioning method. <i>International Journal of Control, Automation and Systems</i> , 2012 , 10, 711-720	2.9	15
72	Robust sampled-data H_∞ output tracking control for a class of nonlinear networked systems with stochastic sampling. <i>International Journal of Systems Science</i> , 2013 , 44, 1626-1638	2.3	15
71	A Compact Memristor-CMOS Hybrid Look-Up-Table Design and Potential Application in FPGA. <i>IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems</i> , 2017 , 36, 2144-2148	2.5	14
70	Asynchronous event-based sampling data for impulsive protocol on consensus of non-linear multi-agent systems. <i>Neural Networks</i> , 2019 , 115, 90-99	9.1	14
69	Exponential consensus of discrete-time non-linear multi-agent systems via relative state-dependent impulsive protocols. <i>Neural Networks</i> , 2018 , 108, 192-201	9.1	14
68	Novel Nonlinear Function Shift Method for Generating Multiscroll Attractors Using Memristor-Based Control Circuit. <i>IEEE Transactions on Very Large Scale Integration (VLSI) Systems</i> , 2019 , 1-12	2.6	13
67	Memristor-based LSTM network with in situ training and its applications. <i>Neural Networks</i> , 2020 , 131, 300-311	9.1	12
66	Lagrange stability of delayed switched inertial neural networks. <i>Neurocomputing</i> , 2020 , 381, 52-60	5.4	12
65	Multistability of delayed fractional-order competitive neural networks. <i>Neural Networks</i> , 2021 , 140, 325-335	3.35	12

64	A Broad Learning System with Ensemble and Classification Methods for Multi-step-ahead Wind Speed Prediction. <i>Cognitive Computation</i> , 2020 , 12, 654-666	4.4	11
63	Landslide displacement interval prediction using lower upper bound estimation method with pre-trained random vector functional link network initialization. <i>Neural Networks</i> , 2020 , 130, 286-296	9.1	11
62	Generating Any Number of Initial Offset-boosted Coexisting Chua's Double-scroll Attractors via Piecewise-nonlinear Memristor. <i>IEEE Transactions on Industrial Electronics</i> , 2021 , 1-1	8.9	11
61	A Novel Design for Memristor-Based Multiplexer Via NOT-Material Implication. <i>IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems</i> , 2018 , 37, 1436-1444	2.5	10
60	Adaptive tracking synchronization for coupled reaction-diffusion neural networks with parameter mismatches. <i>Neural Networks</i> , 2020 , 124, 146-157	9.1	10
59	Global Stability of Bidirectional Associative Memory Neural Networks With Multiple Time-Varying Delays. <i>IEEE Transactions on Cybernetics</i> , 2020 , PP,	10.2	10
58	Stabilization of Nonautonomous Recurrent Neural Networks With Bounded and Unbounded Delays on Time Scales. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 4307-4317	10.2	10
57	Intermittent Stabilization of Fuzzy Competitive Neural Networks With Reaction Diffusions. <i>IEEE Transactions on Fuzzy Systems</i> , 2021 , 29, 2361-2372	8.3	10
56	Synchronization of Nonidentical Neural Networks With Unknown Parameters and Diffusion Effects via Robust Adaptive Control Techniques. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 660-672	10.2	9
55	Memristor-Based HTM Spatial Pooler With On-Device Learning for Pattern Recognition. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-15	7.3	8
54	Generating Any Number of Diversified Hidden Attractors via Memristor Coupling. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 1-12	3.9	8
53	Exponential quasi-synchronization of coupled delayed memristive neural networks via intermittent event-triggered control. <i>Neural Networks</i> , 2021 , 141, 98-106	9.1	8
52	Adhesive and Hydrophobic Bilayer Hydrogel Enabled On-Skin Biosensors for High-Fidelity Classification of Human Emotion. <i>Advanced Functional Materials</i> , 2020 , 30, 2200457	15.6	8
51	Optimizing Synchronizability of Multilayer Networks Based on the Graph Comparison Method. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2020 , 67, 1740-1751	3.9	7
50	Global exponential synchronization of nonautonomous recurrent neural networks with time delays on time scales. <i>Applied Mathematics and Computation</i> , 2018 , 328, 263-275	2.7	7
49	Sufficient and necessary conditions for Lyapunov stability of Lorenz system and their application. <i>Science China Information Sciences</i> , 2010 , 53, 1574-1583	3.4	7
48	Design of In-Situ Learning Bidirectional Associative Memory Neural Network Circuit With Memristor Synapse. <i>IEEE Transactions on Emerging Topics in Computational Intelligence</i> , 2020 , 1-12	4.1	7
47	Observer-based H _∞ fuzzy control for discrete-time Takagi-Sugeno fuzzy mixed delay systems with random packet losses and multiplicative noises. <i>International Journal of Systems Science</i> , 2015 , 46, 159-169	2.3	6

46	Distributed optimisation based on multi-agent system for resource allocation with communication time-delay. <i>IET Control Theory and Applications</i> , 2020 , 14, 549-557	2.5	6
45	Positivity and Stability of Delayed Timescale-Type Differential-Difference Equations. <i>IEEE Transactions on Automatic Control</i> , 2021 , 66, 3221-3226	5.9	6
44	Deformation prediction of landslide based on genetic-simulated annealing algorithm and BP neural network 2011 ,		5
43	Full-Circuit Implementation of Transformer Network Based on Memristor. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2022 , 1-13	3.9	5
42	Finite-time stabilization and energy consumption estimation for delayed neural networks with bounded activation function. <i>Neural Networks</i> , 2020 , 131, 163-171	9.1	5
41	Finite-Time Stabilization and Energy Consumption Estimation for Delayed Nonlinear Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-10	7.3	5
40	Effective Segmentation Approach for Solar Photovoltaic Panels in Uneven Illuminated Color Infrared Images. <i>IEEE Journal of Photovoltaics</i> , 2021 , 11, 478-484	3.7	5
39	A Novel Nonideal Flux-Controlled Memristor Model for Generating Arbitrary Multi-Double-Scroll and Multi-Double-Wing Attractors. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2021 , 31, 2150086	2	5
38	Research on cascading high-dimensional isomorphic chaotic maps. <i>Cognitive Neurodynamics</i> , 2021 , 15, 157-167	4.2	5
37	Finite-/Fixed-Time Synchronization of Delayed Coupled Discontinuous Neural Networks With Unified Control Schemes. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , 32, 2535-2546	10.3	5
36	Asymptotic Stability and Synchronization of Fractional-Order Neural Networks With Unbounded Time-Varying Delays. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-10	7.3	4
35	An Associative-Memory-Based Reconfigurable Memristive Neuromorphic System With Synchronous Weight Training. <i>IEEE Transactions on Cognitive and Developmental Systems</i> , 2020 , 12, 529-540	3	4
34	Second-Order Consensus of Hybrid Multiagent Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-10	7.3	3
33	A Robust Point Set Registration Approach With Multiple Effective Constraints. <i>IEEE Transactions on Industrial Electronics</i> , 2020 , 67, 10931-10941	8.9	3
32	Observer-based H _∞ control of discrete Markovian jump delay systems with random packet losses and multiplicative noises. <i>Optimal Control Applications and Methods</i> , 2013 , 34, 728-741	1.7	3
31	Global stabilization of fractional-order memristor-based neural networks with incommensurate orders and multiple time-varying delays: a positive-system-based approach. <i>Nonlinear Dynamics</i> , 2021 , 104, 2303-2329	5	3
30	Quantization synchronization of chaotic neural networks with time delay under event-triggered strategy. <i>Cognitive Neurodynamics</i> , 2021 , 15, 897-914	4.2	3
29	Finite-time stabilization of complex-valued neural networks with proportional delays and inertial terms: A non-separation approach.. <i>Neural Networks</i> , 2022 , 148, 86-95	9.1	2

28	A memristive dual-slope A/D converter. <i>International Journal of Circuit Theory and Applications</i> , 2020 , 48, 42-55	2	2
27	A Novel Weight Update Rule of Online Transfer Learning 2020 ,		2
26	Development of an MEMS based biomimetic whisker sensor for tactile sensing 2019 ,		2
25	Leader-Follower Interactive Potential for Target Enclosing of Perception-Limited UAV Groups. <i>IEEE Systems Journal</i> , 2021 , 1-12	4-3	2
24	Basic theorem and global exponential stability of differential-algebraic neural networks with delay. <i>Neural Networks</i> , 2021 , 140, 336-343	9-1	2
23	Exponential Stabilization of Fuzzy Memristive Neural Networks With Multiple Time Delays Via Intermittent Control. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 1-10	7-3	2
22	Stability and Stabilization of Takagi-Sugeno Fuzzy Second-Fractional-Order Linear Networks via Nonreduced-Order Approach. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2022 , 1-10	7-3	1
21	Editorial Special Issue for 50th Birthday of Memristor Theory and Application of Neuromorphic Computing Based on Memristor - Part II. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 68, 4835-4836	3-9	1
20	Model-Free Event-Triggered Consensus Algorithm for Multiagent Systems Using Reinforcement Learning Method. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 1-10	7-3	1
19	Mutual Improvement Between Temporal Ensembling and Virtual Adversarial Training. <i>Neural Processing Letters</i> , 2020 , 51, 1111-1124	2-4	1
18	Improving Robustness of Deep Transfer Model by Double Transfer Learning 2020 ,		1
17	Model-Free Algorithms for Containment Control of Saturated Discrete-Time Multiagent Systems via Q-Learning Method. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-9	7-3	1
16	Hidden Markov-Model-Based Control Design for Multilateral Teleoperation System With Asymmetric Time-Varying Delays. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-12	7-3	1
15	Synchronization of memristive neural networks with unknown parameters via event-triggered adaptive control. <i>Neural Networks</i> , 2021 , 139, 255-264	9-1	1
14	Corn-Plant Counting Using Scare-Aware Feature and Channel Interdependence. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2021 , 1-5	4-1	1
13	Synchronization of Timescale-Type Nonautonomous Neural Networks With Proportional Delays. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 1-7	7-3	1
12	Improvement of two-step write scheme in complementary resistive switch array. <i>IET Circuits, Devices and Systems</i> , 2018 , 12, 50-54	1-1	1
11	Synchronization of recurrent neural networks with unbounded delays and time-varying coefficients via generalized differential inequalities. <i>Neural Networks</i> , 2021 , 143, 161-170	9-1	1

10	Probabilistic Charging Power Forecast of EVCS: Reinforcement Learning Assisted Deep Learning Approach. <i>IEEE Transactions on Intelligent Vehicles</i> , 2022 , 1-1	5	1
9	Geometric Renormalization Reveals the Self-Similarity of Weighted Networks. <i>IEEE Transactions on Computational Social Systems</i> , 2022 , 1-9	4.5	1
8	Improve Semi-supervised Learning with Metric Learning Clusters and Auxiliary Fake Samples. <i>Neural Processing Letters</i> , 2021 , 53, 3427	2.4	0
7	Multi-objective redundancy hardening with optimal task mapping for independent tasks on multi-cores. <i>Soft Computing</i> , 2020 , 24, 981-995	3.5	0
6	Global Exponential Stability of Impulsive Delayed Neural Networks on Time Scales Based on Convex Combination Method. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 1-10	7.3	0
5	Imbalanced Heart Sound Signal Classification Based on Two-Stage Trained DsaNet. <i>Cognitive Computation</i> , 1	4.4	0
4	Settling-Time Estimation for Finite-Time Stabilization of Fractional-Order Quaternion-Valued Fuzzy NNs. <i>IEEE Transactions on Fuzzy Systems</i> , 2022 , 1-1	8.3	0
3	An Accelerated Procrustean Markov Process Model With Coherent Constraint for Non-Rigid Structure From Motion. <i>IEEE Access</i> , 2019 , 7, 145013-145021	3.5	
2	Editorial Special Issue for 50th Birthday of Memristor Theory and Application of Neuromorphic Computing Based on Memristor Part I. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 68, 4417-4418	3.9	
1	Bridging the Functional and Wiring Properties of V1 Neurons Through Sparse Coding. <i>Neural Computation</i> , 2021 , 1-34	2.9	