

# Haijun Jiang

## List of Publications by Year in descending order

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231  
papers

7,537  
citations

41323

49  
h-index

79644

73  
g-index

231  
all docs

231  
docs citations

231  
times ranked

2341  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fixed-time stability of dynamical systems and fixed-time synchronization of coupled discontinuous neural networks. <i>Neural Networks</i> , 2017, 89, 74-83.	3.3	308
2	Projective synchronization for fractional neural networks. <i>Neural Networks</i> , 2014, 49, 87-95.	3.3	221
3	Impulsive Control and Synchronization for Delayed Neural Networks With Reactionâ€“Diffusion Terms. <i>IEEE Transactions on Neural Networks</i> , 2010, 21, 67-81.	4.8	212
4	Finite-time synchronization for memristor-based neural networks with time-varying delays. <i>Neural Networks</i> , 2015, 69, 20-28.	3.3	182
5	Fixed/Preassigned-Time Synchronization of Complex Networks via Improving Fixed-Time Stability. <i>IEEE Transactions on Cybernetics</i> , 2021, 51, 2882-2892.	6.2	164
6	$\hat{L}$ -stability and $\hat{L}$ -synchronization for fractional-order neural networks. <i>Neural Networks</i> , 2012, 35, 82-87.	3.3	148
7	Finite-time synchronization for fuzzy cellular neural networks with time-varying delays. <i>Fuzzy Sets and Systems</i> , 2016, 297, 96-111.	1.6	141
8	Quasi-projective synchronization of fractional-order complex-valued recurrent neural networks. <i>Neural Networks</i> , 2018, 104, 104-113.	3.3	124
9	Exponential stabilization and synchronization of neural networks with time-varying delays via periodically intermittent control. <i>Nonlinearity</i> , 2010, 23, 2369-2391.	0.6	121
10	Finite-time and fixed-time synchronization of discontinuous complex networks: A unified control framework design. <i>Journal of the Franklin Institute</i> , 2018, 355, 4665-4685.	1.9	116
11	Adaptive synchronization in an array of linearly coupled neural networks with reactionâ€“diffusion terms and time delays. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2012, 17, 3866-3875.	1.7	108
12	Exponential synchronization of Cohenâ€“Grossberg neural networks via periodically intermittent control. <i>Neurocomputing</i> , 2011, 74, 1776-1782.	3.5	100
13	Global exponential stability of cellular neural networks with time-varying coefficients and delays. <i>Neural Networks</i> , 2004, 17, 1415-1425.	3.3	95
14	Necessary and Sufficient Conditions for Consensus of Fractional-Order Multiagent Systems via Sampled-Data Control. <i>IEEE Transactions on Cybernetics</i> , 2017, 47, 1892-1901.	6.2	88
15	Quasi-projective and complete synchronization of fractional-order complex-valued neural networks with time delays. <i>Neural Networks</i> , 2019, 118, 102-109.	3.3	87
16	Synchronization of complex-valued dynamic networks with intermittently adaptive coupling: A direct error method. <i>Automatica</i> , 2020, 112, 108675.	3.0	87
17	Exponential lag synchronization for neural networks with mixed delays via periodically intermittent control. <i>Chaos</i> , 2010, 20, 023108.	1.0	86
18	Impulsive synchronization of coupled delayed neural networks with actuator saturation and its application to image encryption. <i>Neural Networks</i> , 2020, 128, 158-171.	3.3	84

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19	Adaptive synchronization of neural networks with time-varying delay and distributed delay. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2008, 387, 631-642.	1.2	81
20	Finite-time synchronization of delayed dynamical networks via aperiodically intermittent control. <i>Journal of the Franklin Institute</i> , 2017, 354, 5374-5397.	1.9	79
21	Exponential Stability of Fractional-Order Impulsive Control Systems With Applications in Synchronization. <i>IEEE Transactions on Cybernetics</i> , 2020, 50, 3157-3168.	6.2	79
22	Edge-Based Fractional-Order Adaptive Strategies for Synchronization of Fractional-Order Coupled Networks With Reaction-Diffusion Terms. <i>IEEE Transactions on Cybernetics</i> , 2020, 50, 1582-1594.	6.2	78
23	Boundedness and stability for nonautonomous cellular neural networks with delay. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2003, 306, 313-325.	0.9	77
24	Finite-time synchronization of delayed neural networks with Cohen-Grossberg type based on delayed feedback control. <i>Neurocomputing</i> , 2014, 143, 90-96.	3.5	77
25	Graph theory-based finite-time synchronization of fractional-order complex dynamical networks. <i>Journal of the Franklin Institute</i> , 2018, 355, 5771-5789.	1.9	77
26	Global synchronization of fractional-order quaternion-valued neural networks with leakage and discrete delays. <i>Neurocomputing</i> , 2020, 385, 211-219.	3.5	77
27	Exponential and adaptive synchronization of inertial complex-valued neural networks: A non-reduced order and non-separation approach. <i>Neural Networks</i> , 2020, 124, 50-59.	3.3	77
28	Exponential synchronization for reaction-diffusion networks with mixed delays in terms of $\infty$ -norm via intermittent driving. <i>Neural Networks</i> , 2012, 31, 1-11.	3.3	73
29	Nonseparation Method-Based Finite/Fixed-Time Synchronization of Fully Complex-Valued Discontinuous Neural Networks. <i>IEEE Transactions on Cybernetics</i> , 2021, 51, 3212-3223.	6.2	72
30	Existence and global exponential stability of periodic solution of memristor-based BAM neural networks with time-varying delays. <i>Neural Networks</i> , 2016, 75, 97-109.	3.3	68
31	Second-Order Consensus for Multiagent Systems via Intermittent Sampled Data Control. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018, 48, 1986-2002.	5.9	68
32	Leader-following consensus of fractional-order multi-agent systems via adaptive pinning control. <i>International Journal of Control</i> , 2015, 88, 1746-1756.	1.2	67
33	Synchronization of hybrid-coupled delayed dynamical networks via aperiodically intermittent pinning control. <i>Journal of the Franklin Institute</i> , 2016, 353, 2722-2742.	1.9	65
34	Dynamical analysis of rumor spreading model in multi-lingual environment and heterogeneous complex networks. <i>Information Sciences</i> , 2020, 536, 391-408.	4.0	64
35	Exponential Synchronization of Complex Networks With Finite Distributed Delays Coupling. <i>IEEE Transactions on Neural Networks</i> , 2011, 22, 1999-2010.	4.8	62
36	Finite-time synchronization of fractional-order complex networks via hybrid feedback control. <i>Neurocomputing</i> , 2018, 320, 69-75.	3.5	61

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37	New results on exponential synchronization of memristor-based neural networks with discontinuous neuron activations. <i>Neural Networks</i> , 2016, 84, 161-171.	3.3	60
38	Pinning synchronization for directed networks with node balance via adaptive intermittent control. <i>Nonlinear Dynamics</i> , 2015, 80, 295-307.	2.7	59
39	Exponential lag synchronization for delayed fuzzy cellular neural networks via periodically intermittent control. <i>Mathematics and Computers in Simulation</i> , 2012, 82, 895-908.	2.4	57
40	Consensus of second-order multi-agent systems with delayed nonlinear dynamics and aperiodically intermittent communications. <i>International Journal of Control</i> , 2017, 90, 909-922.	1.2	57
41	Finite-time synchronization of fully complex-valued neural networks with fractional-order. <i>Neurocomputing</i> , 2020, 373, 70-80.	3.5	57
42	Global asymptotic and robust stability of inertial neural networks with proportional delays. <i>Neurocomputing</i> , 2018, 272, 326-333.	3.5	56
43	Global dynamics of the multi-lingual SIR rumor spreading model with cross-transmitted mechanism. <i>Chaos, Solitons and Fractals</i> , 2019, 126, 148-157.	2.5	55
44	Synchronization of complex community networks with nonidentical nodes and adaptive coupling strength. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2011, 375, 873-879.	0.9	53
45	Exponential lag synchronization for memristor-based neural networks with mixed time delays via hybrid switching control. <i>Journal of the Franklin Institute</i> , 2016, 353, 2859-2880.	1.9	53
46	Synchronization of fractional-order complex dynamical networks via periodically intermittent pinning control. <i>Chaos, Solitons and Fractals</i> , 2017, 103, 357-363.	2.5	53
47	Existence and global exponential stability of equilibrium of competitive neural networks with different time scales and multiple delays. <i>Journal of the Franklin Institute</i> , 2010, 347, 719-731.	1.9	52
48	BAM-type Cohen-Grossberg neural networks with time delays. <i>Mathematical and Computer Modelling</i> , 2008, 47, 92-103.	2.0	51
49	Synchronization of hybrid coupled reaction-diffusion neural networks with time delays via generalized intermittent control with spacial sampled-data. <i>Neural Networks</i> , 2018, 105, 75-87.	3.3	51
50	Special Functions-Based Fixed-Time Estimation and Stabilization for Dynamic Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2022, 52, 3251-3262.	5.9	51
51	Global exponential synchronization in delayed reaction-diffusion cellular neural networks with the Dirichlet boundary conditions. <i>Mathematical and Computer Modelling</i> , 2010, 52, 12-24.	2.0	46
52	Pinning synchronization of weighted complex networks with variable delays and adaptive coupling weights. <i>Nonlinear Dynamics</i> , 2012, 67, 1373-1385.	2.7	46
53	General impulsive control of chaotic systems based on a TS fuzzy model. <i>Fuzzy Sets and Systems</i> , 2011, 174, 66-82.	1.6	45
54	Fixed-time Synchronization of Coupled Memristive Complex-valued Neural Networks. <i>Chaos, Solitons and Fractals</i> , 2021, 148, 110993.	2.5	45

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55	Synchronization of nonlinear systems with delays via periodically nonlinear intermittent control. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2012, 17, 2978-2989.	1.7	42
56	Finite-time synchronization of memristor-based Cohenâ€“Grossberg neural networks with time-varying delays. <i>Neurocomputing</i> , 2016, 194, 1-9.	3.5	42
57	Existence and Global Exponential Stability of Almost Periodic Solution for Cellular Neural Networks With Variable Coefficients and Time-Varying Delays. <i>IEEE Transactions on Neural Networks</i> , 2005, 16, 1340-1351.	4.8	41
58	Finite-Time Synchronization of Memristive Neural Networks With Fractional-Order. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 3739-3750.	5.9	41
59	Global exponential stability of periodic neural networks with time-varying delays. <i>Neurocomputing</i> , 2006, 70, 343-350.	3.5	40
60	Finite-time synchronization and parameter identification of uncertain fractional-order complex networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 533, 122027.	1.2	40
61	Complete and finite-time synchronization of fractional-order fuzzy neural networks via nonlinear feedback control. <i>Fuzzy Sets and Systems</i> , 2022, 443, 50-69.	1.6	40
62	Dynamical analysis of rumor spreading model in homogeneous complex networks. <i>Applied Mathematics and Computation</i> , 2019, 359, 374-385.	1.4	39
63	The existence of codimension-two bifurcation in a discrete SIS epidemic model with standard incidence. <i>Nonlinear Dynamics</i> , 2013, 71, 55-73.	2.7	38
64	Finite-Time Synchronization of Fractional-Order Complex-Variable Dynamic Networks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 4297-4307.	5.9	38
65	Finite-time cluster synchronization in complex-variable networks with fractional-order and nonlinear coupling. <i>Neural Networks</i> , 2021, 135, 212-224.	3.3	38
66	On Multitracking of First-Order MASs with Adaptive Coupling Strength. <i>Discrete Dynamics in Nature and Society</i> , 2020, 2020, 1-12.	0.5	38
67	Permanence criteria in non-autonomous predatorâ€“prey Kolmogorov systems and its applications. <i>Dynamical Systems</i> , 2004, 19, 171-194.	0.2	37
68	Dynamics of Cohenâ€“Grossberg neural networks with time-varying delays. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2006, 354, 414-422.	0.9	37
69	Fixed/Preassigned-time synchronization of quaternion-valued neural networks via pure power-law control. <i>Neural Networks</i> , 2022, 146, 341-349.	3.3	37
70	Stability and bifurcation of genetic regulatory networks with delays. <i>Neurocomputing</i> , 2010, 73, 2882-2892.	3.5	35
71	Dynamical behaviors and optimal control of rumor propagation model with saturation incidence on heterogeneous networks. <i>Chaos, Solitons and Fractals</i> , 2020, 140, 110206.	2.5	35
72	Fixed-time synchronization of discontinuous competitive neural networks with time-varying delays. <i>Neural Networks</i> , 2022, 153, 192-203.	3.3	35

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73	Corrigendum to "Projective synchronization for fractional neural networks", Neural Networks, 2015, 67, 152-154.	3.3	34
74	Exponential synchronization of fractional-order reaction-diffusion coupled neural networks with hybrid delay-dependent impulses. Journal of the Franklin Institute, 2021, 358, 3167-3192.	1.9	34
75	Global Mittag-Leffler synchronization of fractional-order delayed quaternion-valued neural networks: Direct quaternion approach. Applied Mathematics and Computation, 2020, 373, 125020.	1.4	33
76	Edge-Based Adaptive Distributed Method for Synchronization of Intermittently Coupled Spatiotemporal Networks. IEEE Transactions on Automatic Control, 2022, 67, 2597-2604.	3.6	33
77	Exponential stability and periodic solutions of FCNNs with variable coefficients and time-varying delays. Neurocomputing, 2008, 71, 2929-2936.	3.5	32
78	The existence and stability of the anti-periodic solution for delayed Cohen-Grossberg neural networks with impulsive effects. Neurocomputing, 2015, 149, 22-28.	3.5	32
79	General decay synchronization of memristor-based Cohen-Grossberg neural networks with mixed time-delays and discontinuous activations. Journal of the Franklin Institute, 2017, 354, 7028-7052.	1.9	32
80	Delay-dependent dynamical analysis of complex-valued memristive neural networks: Continuous-time and discrete-time cases. Neural Networks, 2018, 101, 33-46.	3.3	32
81	Synchronization of a Class of Improved Neural Networks Based on Periodic Intermittent Control. Neural Processing Letters, 2018, 47, 1-19.	2.0	32
82	Finite/fixed-time synchronization control of coupled memristive neural networks. Journal of the Franklin Institute, 2019, 356, 9928-9952.	1.9	32
83	Distributed fixed-time optimization for multi-agent systems over a directed network. Nonlinear Dynamics, 2021, 103, 775-789.	2.7	32
84	On the permanence in non-autonomous Lotka-Volterra competitive system with pure-delays and feedback controls. Nonlinear Analysis: Real World Applications, 2009, 10, 1803-1815.	0.9	31
85	Synchronization in finite/fixed time of fully complex-valued dynamical networks via nonseparation approach. Journal of the Franklin Institute, 2020, 357, 473-493.	1.9	31
86	Fixed/predefined-time synchronization of fuzzy neural networks with stochastic perturbations. Chaos, Solitons and Fractals, 2022, 154, 111596.	2.5	30
87	The spread and control of rumors in a multilingual environment. Nonlinear Dynamics, 2020, 100, 2933-2951.	2.7	29
88	The dynamics and control of 2I2SR rumor spreading models in multilingual online social networks. Information Sciences, 2021, 581, 18-41.	4.0	29
89	On the distribution of the roots of a fifth degree exponential polynomial with application to a delayed neural network model. Neurocomputing, 2009, 72, 1098-1104.	3.5	28
90	Fuzzy Impulsive Control and Synchronization of General Chaotic System. Acta Applicandae Mathematicae, 2010, 109, 463-485.	0.5	28

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91	Cluster synchronization for directed community networks via pinning partial schemes. <i>Chaos, Solitons and Fractals</i> , 2012, 45, 1368-1377.	2.5	28
92	Consensus of second-order multi-agent systems with nonlinear dynamics via edge-based distributed adaptive protocols. <i>Journal of the Franklin Institute</i> , 2016, 353, 4821-4844.	1.9	28
93	Synchronization for fractional-order reaction-diffusion competitive neural networks with leakage and discrete delays. <i>Neurocomputing</i> , 2021, 436, 47-57.	3.5	28
94	A new criterion on the global exponential stability for cellular neural networks with multiple time-varying delays. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2005, 338, 461-471.	0.9	27
95	Function projective synchronization of impulsive neural networks with mixed time-varying delays. <i>Nonlinear Dynamics</i> , 2014, 78, 2627-2638.	2.7	27
96	General decay synchronization of delayed BAM neural networks via nonlinear feedback control. <i>Applied Mathematics and Computation</i> , 2018, 337, 302-314.	1.4	27
97	Exponential synchronization for delayed recurrent neural networks via periodically intermittent control. <i>Neurocomputing</i> , 2013, 113, 122-129.	3.5	25
98	Stabilization of inertial Cohen-Grossberg neural networks with generalized delays: A direct analysis approach. <i>Chaos, Solitons and Fractals</i> , 2021, 142, 110432.	2.5	25
99	Non-separation method-based robust finite-time synchronization of uncertain fractional-order quaternion-valued neural networks. <i>Applied Mathematics and Computation</i> , 2021, 409, 126377.	1.4	25
100	Distributed consensus for multi-agent systems via adaptive sliding mode control. <i>International Journal of Robust and Nonlinear Control</i> , 2021, 31, 7125-7151.	2.1	24
101	Hopf bifurcation analysis for a model of single genetic negative feedback autoregulatory system with delay. <i>Neurocomputing</i> , 2013, 99, 381-389.	3.5	23
102	Lag synchronization for Cohen-Grossberg neural networks with mixed time-delays via periodically intermittent control. <i>International Journal of Computer Mathematics</i> , 2017, 94, 275-295.	1.0	23
103	Spacial sampled-data control for $\frac{dH}{dt} = \dots$ output synchronization of directed coupled reaction-diffusion neural networks with mixed delays. <i>Neural Networks</i> , 2020, 123, 428-440.	3.3	23
104	Boundedness and stability for nonautonomous cellular neural networks with delay. <i>Neural Networks</i> , 2004, 17, 1017-1025.	3.3	22
105	Stability and periodicity in high-order neural networks with impulsive effects. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 2008, 68, 3186-3200.	0.6	22
106	Function projective synchronization of memristor-based Cohen-Grossberg neural networks with time-varying delays. <i>Cognitive Neurodynamics</i> , 2015, 9, 603-613.	2.3	22
107	Nonlinear control scheme for general decay projective synchronization of delayed memristor-based BAM neural networks. <i>Neurocomputing</i> , 2019, 357, 282-291.	3.5	22
108	Pinning bipartite synchronization for inertial coupled delayed neural networks with signed digraph via non-reduced order method. <i>Neural Networks</i> , 2020, 129, 392-402.	3.3	22

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109	Dynamical study and event-triggered impulsive control of rumor propagation model on heterogeneous social network incorporating delay. <i>Chaos, Solitons and Fractals</i> , 2021, 145, 110806.	2.5	22
110	Boundedness, periodic solutions and global stability for cellular neural networks with variable coefficients and infinite delays. <i>Neurocomputing</i> , 2009, 72, 2455-2463.	3.5	21
111	Synchronization of fractional-order spatiotemporal complex networks with boundary communication. <i>Neurocomputing</i> , 2021, 450, 197-207.	3.5	21
112	Some new results for recurrent neural networks with varying-time coefficients and delays. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2005, 338, 446-460.	0.9	20
113	Convergence behavior of delayed discrete cellular neural network without periodic coefficients. <i>Neural Networks</i> , 2014, 53, 61-68.	3.3	20
114	Analysis and discontinuous control for finite-time synchronization of delayed complex dynamical networks. <i>Chaos, Solitons and Fractals</i> , 2018, 114, 291-305.	2.5	20
115	Guaranteed cost consensus for second-order multi-agent systems with heterogeneous inertias. <i>Applied Mathematics and Computation</i> , 2018, 338, 739-757.	1.4	20
116	Exponential synchronization for inertial coupled neural networks under directed topology via pinning impulsive control. <i>Journal of the Franklin Institute</i> , 2020, 357, 1671-1689.	1.9	20
117	Finite-time synchronization of stochastic complex networks with random coupling delay via quantized aperiodically intermittent control. <i>Neurocomputing</i> , 2021, 420, 337-348.	3.5	20
118	Boundedness and global stability for nonautonomous recurrent neural networks with distributed delays. <i>Chaos, Solitons and Fractals</i> , 2006, 30, 83-93.	2.5	19
119	Asymptotical and adaptive synchronization of Cohenâ€™Grossberg neural networks with heterogeneous proportional delays. <i>Neurocomputing</i> , 2018, 275, 1449-1455.	3.5	19
120	Global dynamics of ILSR rumor spreading model with general nonlinear spreading rate in multi-lingual environment. <i>Chaos, Solitons and Fractals</i> , 2022, 154, 111698.	2.5	19
121	Boundedness and Stability for Nonautonomous Bidirectional Associative Neural Networks With Delay. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2004, 51, 174-180.	2.3	18
122	Multiple types of synchronization analysis for discontinuous Cohenâ€™Grossberg neural networks with time-varying delays. <i>Neural Networks</i> , 2018, 99, 101-113.	3.3	18
123	Distributed Consensus for Multiagent Systems via Directed Spanning Tree Based Adaptive Control. <i>SIAM Journal on Control and Optimization</i> , 2018, 56, 2189-2217.	1.1	18
124	Finite-time synchronization of fully complex-valued networks with or without time-varying delays via intermittent control. <i>Neurocomputing</i> , 2020, 413, 173-184.	3.5	18
125	Globally Exponential Stability for Delayed Neural Networks Under Impulsive Control. <i>Neural Processing Letters</i> , 2010, 31, 105-127.	2.0	17
126	Existence and stability of periodic solutions of discrete-time Cohenâ€™Grossberg neural networks with delays and impulses. <i>Neurocomputing</i> , 2014, 142, 542-550.	3.5	17



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127	Global generalized exponential stability for a class of nonautonomous cellular neural networks via generalized Halanay inequalities. <i>Neurocomputing</i> , 2016, 214, 1046-1052.	3.5	17
128	Control of memristive neural networks with aperiodic sampling and actuator saturation. <i>International Journal of Robust and Nonlinear Control</i> , 2018, 28, 3092-3111.	2.1	17
129	Consensus of nonlinear multi-agent systems with directed switching graphs: A directed spanning tree based error system approach. <i>Nonlinear Analysis: Hybrid Systems</i> , 2018, 28, 123-140.	2.1	17
130	Cluster-delay consensus in MASs with layered intermittent communication: a multi-tracking approach. <i>Nonlinear Dynamics</i> , 2019, 95, 1713-1730.	2.7	17
131	Exponential stability of genetic regulatory networks with mixed delays by periodically intermittent control. <i>Neural Computing and Applications</i> , 2012, 21, 1263-1269.	3.2	16
132	Cluster-delay consensus in multi-agent systems via pinning leader-following approach with intermittent effect. <i>International Journal of Control</i> , 2018, 91, 2261-2272.	1.2	15
133	New Results for Exponential Synchronization of Memristive Cohen-Grossberg Neural Networks with Time-Varying Delays. <i>Neural Processing Letters</i> , 2019, 49, 79-102.	2.0	15
134	Finite-time stability of coupled impulsive neural networks with time-varying delays and saturating actuators. <i>Neurocomputing</i> , 2021, 453, 590-598.	3.5	15
135	Exponential Synchronization of Complex Networks: Aperiodic Sampled-Data-Based Event-Triggered Control. <i>IEEE Transactions on Cybernetics</i> , 2022, 52, 7968-7980.	6.2	15
136	Stability and Hopf bifurcation analysis of multi-lingual rumor spreading model with nonlinear inhibition mechanism. <i>Chaos, Solitons and Fractals</i> , 2021, 153, 111464.	2.5	15
137	BAM-type impulsive neural networks with time-varying delays. <i>Nonlinear Analysis: Real World Applications</i> , 2009, 10, 3059-3072.	0.9	14
138	Finite-Time Synchronization of Complex Dynamical Networks with Time-Varying Delays and Nonidentical Nodes. <i>Journal of Control Science and Engineering</i> , 2017, 2017, 1-13.	0.8	14
139	Leader-following Cluster Consensus in Multi-agent Systems with Intermittence. <i>International Journal of Control, Automation and Systems</i> , 2018, 16, 437-451.	1.6	14
140	Global stability of complex-valued recurrent neural networks with both mixed time delays and impulsive effect. <i>Neurocomputing</i> , 2018, 282, 157-166.	3.5	14
141	A new approach based on discrete-time high-order neural networks with delays and impulses. <i>Journal of the Franklin Institute</i> , 2018, 355, 4708-4726.	1.9	14
142	General Decay Lag Synchronization for Competitive Neural Networks with Constant Delays. <i>Neural Processing Letters</i> , 2019, 50, 445-457.	2.0	14
143	Exponential dissipativity analysis of discrete-time switched memristive neural networks with actuator saturation via quasi-time-dependent control. <i>International Journal of Robust and Nonlinear Control</i> , 2019, 29, 67-84.	2.1	14
144	Pinning synchronization of complex delayed dynamical networks via generalized intermittent adaptive control strategy. <i>International Journal of Robust and Nonlinear Control</i> , 2020, 30, 421-442.	2.1	14

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145	Robust exponential stability of fractional-order coupled quaternion-valued neural networks with parametric uncertainties and impulsive effects. <i>Chaos, Solitons and Fractals</i> , 2021, 143, 110598.	2.5	14
146	ON THE PERMANENCE FOR $n$ -SPECIES NON-AUTONOMOUS LOTKA-VOLTERRA COMPETITIVE SYSTEM WITH INFINITE DELAYS AND FEEDBACK CONTROLS. <i>International Journal of Biomathematics</i> , 2008, 01, 29-43.	1.5	13
147	Exponential synchronization for fuzzy cellular neural networks with time-varying delays and nonlinear impulsive effects. <i>Cognitive Neurodynamics</i> , 2015, 9, 437-446.	2.3	13
148	Observer-based event-triggered consensus of leader-following linear multi-agent systems with input saturation and switching topologies. <i>Neurocomputing</i> , 2019, 364, 138-151.	3.5	13
149	Improved fixed-time stability results and application to synchronization of discontinuous neural networks with state-dependent switching. <i>International Journal of Robust and Nonlinear Control</i> , 2021, 31, 5725-5744.	2.1	13
150	Dynamics of the rumor-spreading model with hesitation mechanism in heterogenous networks and bilingual environment. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	13
151	Quasi-Synchronization and Complete Synchronization of Fractional-Order Fuzzy BAM Neural Networks Via Nonlinear Control. <i>Neural Processing Letters</i> , 2022, 54, 3303-3319.	2.0	13
152	Fixed-time consensus for multi-agent systems with objective optimization on directed detail-balanced networks. <i>Information Sciences</i> , 2022, 607, 1583-1599.	4.0	13
153	Periodic oscillation of FCNNs with distributed delays and variable coefficients. <i>Nonlinear Analysis: Real World Applications</i> , 2009, 10, 1540-1554.	0.9	12
154	Permanence and global attractivity for discrete nonautonomous two-species Lotka-Volterra competitive system with delays and feedback controls. <i>Periodica Mathematica Hungarica</i> , 2011, 63, 19-45.	0.5	12
155	Pinning impulsive stabilization for BAM reaction-diffusion neural networks with mixed delays. <i>Journal of the Franklin Institute</i> , 2018, 355, 8802-8829.	1.9	12
156	A neurodynamic optimization approach for complex-variables programming problem. <i>Neural Networks</i> , 2020, 129, 280-287.	3.3	12
157	Dynamics of neural networks with variable coefficients and time-varying delays. <i>Neural Networks</i> , 2006, 19, 676-683.	3.3	11
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