

Cheng Hu

List of Publications by Year in descending order

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152
papers

5,940
citations

57631

44
h-index

91712

69
g-index

152
all docs

152
docs citations

152
times ranked

2130
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	Dynamical analysis of a fractional-order predator-prey model incorporating a prey refuge. <i>Journal of Applied Mathematics and Computing</i> , 2017, 54, 435-449.	1.2	221
4	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
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	l_{\pm} -stability and l_{\pm} -synchronization for fractional-order neural networks. <i>Neural Networks</i> , 2012, 35, 82-87.	3.3	148
7	Some new results on stability and synchronization for delayed inertial neural networks based on non-reduced order method. <i>Neural Networks</i> , 2017, 96, 91-100.	3.3	129
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	Leader-following consensus of fractional-order multi-agent systems under fixed topology. <i>Neurocomputing</i> , 2015, 149, 613-620.	3.5	121
11	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
12	Exponential synchronization of Cohenâ€“Grossberg neural networks via periodically intermittent control. <i>Neurocomputing</i> , 2011, 74, 1776-1782.	3.5	100
13	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
14	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
15	Synchronization of complex-valued dynamic networks with intermittently adaptive coupling: A direct error method. <i>Automatica</i> , 2020, 112, 108675.	3.0	87
16	Exponential lag synchronization for neural networks with mixed delays via periodically intermittent control. <i>Chaos</i> , 2010, 20, 023108.	1.0	86
17	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
18	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

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19	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
20	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
21	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
22	Exponential synchronization for reaction-diffusion networks with mixed delays in terms of ℓ_1 -norm via intermittent driving. <i>Neural Networks</i> , 2012, 31, 1-11.	3.3	73
23	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
24	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
25	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
26	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
27	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
28	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
29	Exponential Synchronization of Complex Networks With Finite Distributed Delays Coupling. <i>IEEE Transactions on Neural Networks</i> , 2011, 22, 1999-2010.	4.8	62
30	Pinning synchronization for directed networks with node balance via adaptive intermittent control. <i>Nonlinear Dynamics</i> , 2015, 80, 295-307.	2.7	59
31	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
32	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
33	Finite-time synchronization of fully complex-valued neural networks with fractional-order. <i>Neurocomputing</i> , 2020, 373, 70-80.	3.5	57
34	Global asymptotic and robust stability of inertial neural networks with proportional delays. <i>Neurocomputing</i> , 2018, 272, 326-333.	3.5	56
35	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
36	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

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37	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
38	Finite-/Fixed-Time Synchronization of Memristor Chaotic Systems and Image Encryption Application. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021, 68, 4957-4969.	3.5	53
39	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
40	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
41	Pinning adaptive and impulsive synchronization of fractional-order complex dynamical networks. <i>Chaos, Solitons and Fractals</i> , 2016, 92, 142-149.	2.5	49
42	Stability and bifurcation analysis of an SIR epidemic model with logistic growth and saturated treatment. <i>Chaos, Solitons and Fractals</i> , 2017, 99, 63-71.	2.5	48
43	Pinning synchronization of weighted complex networks with variable delays and adaptive coupling weights. <i>Nonlinear Dynamics</i> , 2012, 67, 1373-1385.	2.7	46
44	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
45	Fixed-time Synchronization of Coupled Memristive Complex-valued Neural Networks. <i>Chaos, Solitons and Fractals</i> , 2021, 148, 110993.	2.5	45
46	Global synchronization between two fractional-order complex networks with non-delayed and delayed coupling via hybrid impulsive control. <i>Neurocomputing</i> , 2019, 356, 31-39.	3.5	43
47	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
48	Finite-time synchronization of memristor-based Cohen-Grossberg neural networks with time-varying delays. <i>Neurocomputing</i> , 2016, 194, 1-9.	3.5	42
49	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
50	Global Stabilization of Fuzzy Memristor-Based Reaction-Diffusion Neural Networks. <i>IEEE Transactions on Cybernetics</i> , 2020, 50, 4658-4669.	6.2	40
51	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
52	Dynamical analysis of rumor spreading model in homogeneous complex networks. <i>Applied Mathematics and Computation</i> , 2019, 359, 374-385.	1.4	39
53	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
54	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

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55	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
56	Fixed-time synchronization of discontinuous competitive neural networks with time-varying delays. <i>Neural Networks</i> , 2022, 153, 192-203.	3.3	35
57	Corrigendum to "Projective synchronization for fractional neural networks" <i>Neural Networks</i> , 2015, 67, 152-154.	3.3	34
58	Exponential synchronization of fractional-order reaction-diffusion coupled neural networks with hybrid delay-dependent impulses. <i>Journal of the Franklin Institute</i> , 2021, 358, 3167-3192.	1.9	34
59	Global Mittag-Leffler synchronization of fractional-order delayed quaternion-valued neural networks: Direct quaternion approach. <i>Applied Mathematics and Computation</i> , 2020, 373, 125020.	1.4	33
60	Edge-Based Adaptive Distributed Method for Synchronization of Intermittently Coupled Spatiotemporal Networks. <i>IEEE Transactions on Automatic Control</i> , 2022, 67, 2597-2604.	3.6	33
61	General decay synchronization of memristor-based Cohen-Grossberg neural networks with mixed time-delays and discontinuous activations. <i>Journal of the Franklin Institute</i> , 2017, 354, 7028-7052.	1.9	32
62	Delay-dependent dynamical analysis of complex-valued memristive neural networks: Continuous-time and discrete-time cases. <i>Neural Networks</i> , 2018, 101, 33-46.	3.3	32
63	Synchronization of a Class of Improved Neural Networks Based on Periodic Intermittent Control. <i>Neural Processing Letters</i> , 2018, 47, 1-19.	2.0	32
64	Finite/fixed-time synchronization control of coupled memristive neural networks. <i>Journal of the Franklin Institute</i> , 2019, 356, 9928-9952.	1.9	32
65	Projective synchronization in finite-time for fully quaternion-valued memristive networks with fractional-order. <i>Chaos, Solitons and Fractals</i> , 2021, 147, 110911.	2.5	32
66	Generalized intermittent control and its adaptive strategy on stabilization and synchronization of chaotic systems. <i>Chaos, Solitons and Fractals</i> , 2016, 91, 262-269.	2.5	31
67	Synchronization in finite/fixed time of fully complex-valued dynamical networks via nonseparation approach. <i>Journal of the Franklin Institute</i> , 2020, 357, 473-493.	1.9	31
68	Fixed/predefined-time synchronization of fuzzy neural networks with stochastic perturbations. <i>Chaos, Solitons and Fractals</i> , 2022, 154, 111596.	2.5	30
69	Global stability problem for feedback control systems of impulsive fractional differential equations on networks. <i>Neurocomputing</i> , 2015, 161, 155-161.	3.5	29
70	Fuzzy Impulsive Control and Synchronization of General Chaotic System. <i>Acta Applicandae Mathematicae</i> , 2010, 109, 463-485.	0.5	28
71	Cluster synchronization for directed community networks via pinning partial schemes. <i>Chaos, Solitons and Fractals</i> , 2012, 45, 1368-1377.	2.5	28
72	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

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73	Synchronization for fractional-order reaction-diffusion competitive neural networks with leakage and discrete delays. <i>Neurocomputing</i> , 2021, 436, 47-57.	3.5	28
74	Finite-time stabilization of fractional-order fuzzy quaternion-valued BAM neural networks via direct quaternion approach. <i>Journal of the Franklin Institute</i> , 2021, 358, 7650-7673.	1.9	28
75	Multiple finite-time synchronization of delayed inertial neural networks via a unified control scheme. <i>Knowledge-Based Systems</i> , 2022, 236, 107785.	4.0	28
76	Exponential synchronization for delayed recurrent neural networks via periodically intermittent control. <i>Neurocomputing</i> , 2013, 113, 122-129.	3.5	25
77	Global Mittag-Leffler stability for a coupled system of fractional-order differential equations on network with feedback controls. <i>Neurocomputing</i> , 2016, 214, 233-241.	3.5	25
78	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
79	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
80	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
81	Spacial sampled-data control for $\frac{d}{dt}H$ output synchronization of directed coupled reaction-diffusion neural networks with mixed delays. <i>Neural Networks</i> , 2020, 123, 429-440.		
82	Synchronization of fractional-order spatiotemporal complex networks with boundary communication. <i>Neurocomputing</i> , 2021, 450, 197-207.	3.5	21
83	Convergence behavior of delayed discrete cellular neural network without periodic coefficients. <i>Neural Networks</i> , 2014, 53, 61-68.	3.3	20
84	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
85	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
86	Asymptotical and adaptive synchronization of Cohen-Grossberg neural networks with heterogeneous proportional delays. <i>Neurocomputing</i> , 2018, 275, 1449-1455.	3.5	19
87	Stabilization of nonlinear systems with time-varying delays via impulsive control. <i>Neurocomputing</i> , 2014, 125, 68-71.	3.5	18
88	Multiple types of synchronization analysis for discontinuous Cohen-Grossberg neural networks with time-varying delays. <i>Neural Networks</i> , 2018, 99, 101-113.	3.3	18
89	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
90	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

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91	Globally Exponential Stability for Delayed Neural Networks Under Impulsive Control. <i>Neural Processing Letters</i> , 2010, 31, 105-127.	2.0	17
92	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
93	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
94	H^∞ 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
95	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
96	Cluster-delay consensus in MASs with layered intermittent communication: a multi-tracking approach. <i>Nonlinear Dynamics</i> , 2019, 95, 1713-1730.	2.7	17
97	Global stability of an epidemic model with age-dependent vaccination, latent and relapse. <i>Chaos, Solitons and Fractals</i> , 2017, 105, 195-207.	2.5	16
98	New Results for Exponential Synchronization of Memristive Cohenâ€“Grossberg Neural Networks with Time-Varying Delays. <i>Neural Processing Letters</i> , 2019, 49, 79-102.	2.0	15
99	H^∞ 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
100	Dynamic analysis of a fractional-order single-species model with diffusion. <i>Nonlinear Analysis: Modelling and Control</i> , 2017, 22, 303-316.	1.1	15
101	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
102	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
103	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
104	Exponential dissipativity analysis of discrete-time switched memristive neural networks with actuator saturation via quasiâ€“timeâ€“dependent control. <i>International Journal of Robust and Nonlinear Control</i> , 2019, 29, 67-84.	2.1	14
105	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
106	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
107	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
108	Improved fixedâ€“time stability results and application to synchronization of discontinuous neural networks with stateâ€“dependent switching. <i>International Journal of Robust and Nonlinear Control</i> , 2021, 31, 5725-5744.	2.1	13

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109	Synchronization analysis for delayed spatio-temporal neural networks with fractional-order. <i>Neurocomputing</i> , 2021, 441, 226-236.	3.5	13
110	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
111	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
112	Leader-following guaranteed performance consensus for second-order multi-agent systems with and without communication delays. <i>IET Control Theory and Applications</i> , 2018, 12, 2055-2066.	1.2	11
113	Consensus of Multi-agent Systems with Feedforward Nonlinear Dynamics and Digraph. <i>International Journal of Control, Automation and Systems</i> , 2018, 16, 1512-1520.	1.6	11
114	Aperiodically intermittent strategy for finite-time synchronization of delayed neural networks. <i>Neurocomputing</i> , 2018, 310, 1-9.	3.5	11
115	Finite-time synchronization of inertial neural networks. <i>Journal of the Association of Arab Universities for Basic and Applied Sciences</i> , 2017, 24, 300-309.	1.0	10
116	Synchronization of Complex Networks with Coupled and Self-Feedback Delays Via Aperiodically Intermittent Strategy. <i>Asian Journal of Control</i> , 2017, 19, 2062-2075.	1.9	10
117	Parameter identification based on finite-time synchronization for Cohen-Grossberg neural networks with time-varying delays. <i>Nonlinear Analysis: Modelling and Control</i> , 2015, 20, 348-366.	1.1	10
118	Directed spanning tree-based adaptive protocols for second-order consensus of multiagent systems. <i>International Journal of Robust and Nonlinear Control</i> , 2018, 28, 2172-2190.	2.1	9
119	Exponential passivity of discrete-time switched neural networks with transmission delays via an event-triggered sliding mode control. <i>Neural Networks</i> , 2021, 143, 271-282.	3.3	9
120	Finite-time uniform stability of functional differential equations with applications in network synchronization control. <i>Chaos, Solitons and Fractals</i> , 2014, 62-63, 10-22.	2.5	8
121	Observer-based consensus for multi-agent systems with partial adaptive dynamic protocols. <i>Nonlinear Analysis: Hybrid Systems</i> , 2019, 34, 58-73.	2.1	8
122	Exponential Synchronization of Complex-Valued Neural Networks Via Average Impulsive Interval Strategy. <i>Neural Processing Letters</i> , 2020, 52, 1377-1394.	2.0	8
123	Exponential synchronization for spatio-temporal directed networks via intermittent pinning control. <i>Neurocomputing</i> , 2021, 451, 337-349.	3.5	8
124	$\langle \text{mml:math xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"} \text{ altimg}=\text{"si7.svg"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle H \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \hat{z} \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ output synchronization of directed coupled reaction-diffusion neural networks via event-triggered quantized control. <i>Journal of the Franklin Institute</i> , 2021, 358, 4458-4482.	1.9	7
125	Intermittent Control Based Exponential Synchronization of Inertial Neural Networks with Mixed Delays. <i>Neural Processing Letters</i> , 2021, 53, 3965-3979.	2.0	7
126	Stability property of impulsive inertial neural networks with unbounded time delay and saturating actuators. <i>Neural Computing and Applications</i> , 2020, 32, 6571-6580.	3.2	6

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127	Fixed-Time Synchronization for Fuzzy-Based Impulsive Complex Networks. <i>Mathematics</i> , 2022, 10, 1533.	1.1	6
128	Quasi-projective and finite-time synchronization of delayed fractional-order BAM neural networks via quantized control. <i>Mathematical Methods in the Applied Sciences</i> , 2023, 46, 197-214.	1.2	6
129	Consensus for general multi-agent networks with external disturbances. <i>Neurocomputing</i> , 2016, 198, 100-108.	3.5	5
130	Stability and Synchronization Analysis of Discrete-Time Delayed Neural Networks with Discontinuous Activations. <i>Neural Processing Letters</i> , 2019, 50, 1549-1570.	2.0	5
131	Fixed-Time Lag Synchronization Analysis for Delayed Memristor-Based Neural Networks. <i>Neural Processing Letters</i> , 2020, 52, 485-509.	2.0	5
132	Fixed-Time Synchronization Control of Delayed Dynamical Complex Networks. <i>Entropy</i> , 2021, 23, 1610.	1.1	4
133	Pinning exponential synchronization for inertial coupled neural networks via adaptive aperiodically intermittent control under directed topology. <i>Journal of the Franklin Institute</i> , 2022, 359, 1112-1143.	1.9	4
134	Two boundary coupling approaches for synchronization of stochastic reaction-diffusion neural networks based on semi-linear PIDEs. <i>Journal of the Franklin Institute</i> , 2022, 359, 10813-10830.	1.9	4
135	Exponential Stability of Cohen-Grossberg Neural Networks with Impulse Time Window. <i>Discrete Dynamics in Nature and Society</i> , 2016, 2016, 1-11.	0.5	3
136	Synchronization of coupled reaction-diffusion neural networks with switching topology via generalized intermittent control and adaptive strategy. , 2017, , .		3
137	Synchronization of chaotic delayed systems via intermittent control and its adaptive strategy. <i>Nonlinear Analysis: Modelling and Control</i> , 2021, 26, 993-1011.	1.1	3
138	Adaptive Synchronization for a Class of Cellular Neural Networks with Pantograph Delays. <i>Abstract and Applied Analysis</i> , 2013, 2013, 1-7.	0.3	2
139	Time-Delayed Impulsive Control of Chaotic System Based on T-S Fuzzy Model. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-12.	0.6	2
140	Some new results on dynamics of delayed Cohen-Grossberg neural networks without intra-neuron delay. <i>Neurocomputing</i> , 2015, 168, 1051-1058.	3.5	2
141	Exponential Lag Synchronization for Delayed Cohen-Grossberg Neural Networks with Discontinuous Activations. <i>Lecture Notes in Computer Science</i> , 2015, , 129-137.	1.0	2
142	Fixed/Preassigned-Time Synchronization Control of Complex Networks With Time Varying Delay. <i>IEEE Access</i> , 2022, 10, 16819-16829.	2.6	2
143	Stabilization and Synchronization of Unified Chaotic System via Impulsive Control. <i>Abstract and Applied Analysis</i> , 2014, 2014, 1-8.	0.3	1
144	Adaptive Control Strategy for Projective Synchronization of Neural Networks. <i>Lecture Notes in Computer Science</i> , 2017, , 253-260.	1.0	1

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145	Consensus of high-order feed-forward non-linear systems with low gain and communication constraints. Transactions of the Institute of Measurement and Control, 2019, 41, 1101-1109.	1.1	1
146	Consensus for Higher-Order Multi-agent Networks with External Disturbances. Lecture Notes in Computer Science, 2014, , 611-620.	1.0	0
147	Second-order consensus in multi-agent systems with Multi-leaders under nonlinear dynamics control. , 2015, , .		0
148	Leader-Following Consensus Problem of Fractional-Order Multi-agent Systems with Perturbation. Lecture Notes in Electrical Engineering, 2016, , 243-253.	0.3	0
149	Global Stability of Complex-Valued Neural Networks with Time-Delays and Impulsive Effects. Lecture Notes in Computer Science, 2017, , 825-835.	1.0	0
150	Lag Synchronization of Complex-Valued Neural Networks with Time Delays. Lecture Notes in Computer Science, 2018, , 381-392.	1.0	0
151	Dynamical Behaviors of Discrete-Time Cohen-Grossberg Neural Networks with Discontinuous Activations and Infinite Delays. Lecture Notes in Computer Science, 2018, , 355-363.	1.0	0
152	Bipartite multi-tracking in MASs with intermittent communication. Nonlinear Analysis: Modelling and Control, 2021, 26, 610-625.	1.1	0