Xiaodi Li

List of Publications by Year
in descending order

233 papers	10,187 citations	26630 56 h-index	43889 91 g-index
235 all docs	235 docs citations	235 times ranked	2839 citing authors

#	Article	IF	Citations
1	Delayed Impulsive Control for Lag Synchronization of Delayed Neural Networks Involving Partial Unmeasurable States. IEEE Transactions on Neural Networks and Learning Systems, 2024, 35, 783-791.	11.3	4
2	Finite-Time Synchronization of Complex Dynamical Networks via a Novel Hybrid Controller. IEEE Transactions on Neural Networks and Learning Systems, 2024, 35, 1040-1049.	11.3	5
3	Input-to-State Stability of Nonlinear Impulsive Systems Subjects to Actuator Saturation and External Disturbance. IEEE Transactions on Cybernetics, 2023, 53, 173-183.	9.5	10
4	Finite-Time Stability of Nonlinear Impulsive Systems With Applications to Neural Networks. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 243-251.	11.3	11
5	A Comprehensive Review of Continuous-/Discontinuous-Time Fractional-Order Multidimensional Neural Networks. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 5476-5496.	11.3	9
6	Local Synchronization of Directed Lur'e Networks With Coupling Delay via Distributed Impulsive Control Subject to Actuator Saturation. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 7170-7180.	11.3	8
7	Stability of Delayed Reaction–Diffusion Neural-Network Models With Hybrid Impulses via Vector Lyapunov Function. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 7467-7478.	11.3	8
8	On Exponential Synchronization Rates for High-Dimensional Kuramoto Models With Identical Oscillators and Digraphs. IEEE Transactions on Automatic Control, 2023, 68, 1054-1060.	5.7	4
9	Pinning Controller Design for Set Reachability of State-Dependent Impulsive Boolean Networks. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 10838-10850.	11.3	3
10	Finite-Time Synchronization for Delayed Complex Dynamical Networks With Synchronizing or Desynchronizing Impulses. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 736-746.	11.3	32
11	Input-to-State Stability of Impulsive Systems via Event-Triggered Impulsive Control. IEEE Transactions on Cybernetics, 2022, 52, 7187-7195.	9.5	19
12	Event-Triggered Impulsive Stabilization of Systems With External Disturbances. IEEE Transactions on Automatic Control, 2022, 67, 2116-2122.	5.7	16
13	Input-to-State Stability of Nonlinear Systems: Event-Triggered Impulsive Control. IEEE Transactions on Automatic Control, 2022, 67, 1460-1465.	5.7	57
14	Finite-time lag synchronization for uncertain complex networks involving impulsive disturbances. Neural Computing and Applications, 2022, 34, 5097-5106.	5.6	7
15	Hybrid Event-Triggered Approach for Quasi-Consensus of Uncertain Multi-Agent Systems With Impulsive Protocols. IEEE Transactions on Circuits and Systems I: Regular Papers, 2022, 69, 872-883.	5.4	20
16	Exponential synchronization of coupled neural networks under stochastic deception attacks. Neural Networks, 2022, 145, 189-198.	5.9	27
17	Finite-time input-to-state stability of nonlinear impulsive systems. Automatica, 2022, 135, 109994.	5.0	28
18	Sliding Mode Control for Linear Impulsive Systems With Matched Disturbances. IEEE Transactions on Automatic Control, 2022, 67, 6203-6210.	5.7	18

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19	Impulsive control for attitude stabilization in the presence of unknown bounded external disturbances. International Journal of Robust and Nonlinear Control, 2022, 32, 1316-1330.	3.7	4
20	Finite-Time Stabilization of Switched Systems Under Mode-Dependent Event-Triggered Impulsive Control. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 5434-5442.	9.3	9
21	Uniform stability of nonlinear systems with state-dependent delay. Automatica, 2022, 137, 110098.	5.0	6
22	Finite-time stabilization of time-varying nonlinear systems based on a novel differential inequality approach. Applied Mathematics and Computation, 2022, 420, 126895.	2.2	1
23	Input-to-State Stabilization of Nonlinear Impulsive Delayed Systems: An Observer-Based Control Approach. IEEE/CAA Journal of Automatica Sinica, 2022, 9, 1273-1283.	13.1	9
24	A brief survey on stability and stabilization of impulsive systems with delayed impulses. Discrete and Continuous Dynamical Systems - Series S, 2022, 15, 1797.	1.1	3
25	Event-triggered delayed impulsive control for nonlinear systems with application to complex neural networks. Neural Networks, 2022, 150, 213-221.	5.9	22
26	Dynamic analysis of delayed neural networks: Event-triggered impulsive Halanay inequality approach. Neurocomputing, 2022, 498, 98-107.	5.9	3
27	Saturated impulsive control of nonlinear systems with applications. Automatica, 2022, 142, 110375.	5.0	14
28	Event-triggered control for nonlinear systems involving hybrid impulses. Journal of the Franklin Institute, 2022, 359, 5827-5841.	3.4	1
29	Impulsive systems with hybrid delayed impulses: Input-to-state stability. Nonlinear Analysis: Hybrid Systems, 2022, 46, 101248.	3.5	6
30	Input-to-State Stability of Nonlinear Systems Using Observer-Based Event-Triggered Impulsive Control. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 6892-6900.	9.3	36
31	Synchronization Analysis for Complex Dynamical Networks With Coupling Delay via Event-Triggered Delayed Impulsive Control. IEEE Transactions on Cybernetics, 2021, 51, 5269-5278.	9.5	48
32	Input-to-State Stability of Impulsive Delay Systems With Multiple Impulses. IEEE Transactions on Automatic Control, 2021, 66, 362-368.	5.7	35
33	Robust stability analysis of stochastic switched neural networks with parameter uncertainties via state-dependent switching law. Neurocomputing, 2021, 452, 813-819.	5.9	16
34	Adaptive Neural Tracking Control Scheme of Switched Stochastic Nonlinear Pure-Feedback Nonlower Triangular Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 975-986.	9.3	58
35	Stability of time-delay systems with impulsive control involving stabilizing delays. Automatica, 2021, 124, 109336.	5.0	98
36	Finite-time H_∞ output feedback control for nonlinear impulsive switched systems. Nonlinear Analysis: Hybrid Systems, 2021, 39, 100975.	3.5	26

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37	Global exponential synchronization of interval neural networks with mixed delays via delayed impulsive control. Neurocomputing, 2021, 420, 290-298.	5.9	14
38	Exponential stability of nonlinear systems involving partial unmeasurable states via impulsive control. Chaos, Solitons and Fractals, 2021, 142, 110505.	5.1	5
39	Impulse-dependent settling-time for finite time stabilization of uncertain impulsive static neural networks with leakage delay and distributed delays. Mathematics and Computers in Simulation, 2021, 182, 259-276.	4.4	10
40	Impulsive effect on fixed-time control for distributed delay uncertain static neural networks with leakage delay. Chaos, Solitons and Fractals, 2021, 142, 110389.	5.1	9
41	Uniform finite-time stability of nonlinear impulsive time-varying systems. Applied Mathematical Modelling, 2021, 91, 913-922.	4.2	24
42	Input-to-state stability of delayed reaction-diffusion neural networks with multiple impulses. AIMS Mathematics, 2021, 6, 5786-5800.	1.6	12
43	Input-to-state stability of impulsive reaction–diffusion neural networks with infinite distributed delays. Nonlinear Dynamics, 2021, 103, 1733-1755.	5.2	108
44	Observer-Based Sliding Mode Control for Stabilization of Mismatched Disturbance Systems With or Without Time Delays. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 7337-7345.	9.3	12
45	Persistence and periodicity of survival red blood cells model with time-varying delays and impulses. Mathematical Modelling and Control, 2021, 1, 12-25.	0.9	9
46	Exponential stability of random impulsive pantograph equations. Mathematical Methods in the Applied Sciences, 2021, 44, 6700-6715.	2.3	7
47	Asymptotic behavior of Clifford-valued dynamic systems with D-operator on time scales. Advances in Difference Equations, 2021, 2021, .	3.5	4
48	Input-to-state stabilization of time-delay systems: An event-triggered hybrid approach with delay-dependent impulses. Journal of the Franklin Institute, 2021, 358, 2744-2764.	3.4	1
49	Finite difference scheme for singularly perturbed reaction diffusion problem of partial delay differential equation with nonlocal boundary condition. Advances in Difference Equations, 2021, 2021, .	3.5	17
50	Quasi‐bipartite synchronisation of multiple inertial signed delayed neural networks under distributed event‐triggered impulsive control strategy. IET Control Theory and Applications, 2021, 15, 1615-1627.	2.1	6
51	Event-triggered delayed impulsive control for nonlinear systems with applications. Journal of the Franklin Institute, 2021, 358, 4277-4291.	3.4	13
52	Uncertain impulsive control for leader-following synchronization of complex networks. Chaos, Solitons and Fractals, 2021, 147, 110980.	5.1	9
53	Exponential synchronization of delayed neural networks involving unmeasurable neuron states via impulsive observer and impulsive control. Neurocomputing, 2021, 441, 13-24.	5.9	8
54	Stabilization of stochastic delayed systems: Event-triggered impulsive control. Applied Mathematics and Computation, 2021, 401, 126054.	2.2	31

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55	Finite-time stability and stabilization for time-varying systems. Chaos, Solitons and Fractals, 2021, 148, 111076.	5.1	13
56	Stability analysis of nontrivial stationary solution and constant equilibrium point of reaction–diffusion neural networks with time delays under Dirichlet zero boundary value. Neurocomputing, 2021, 445, 105-120.	5.9	13
57	Spectral Galerkin Approximation of Space Fractional Optimal Control Problem with Integral State Constraint. Fractal and Fractional, 2021, 5, 102.	3.3	2
58	Synchronization of nonidentical complex dynamical networks with unknown disturbances via observer-based sliding mode control. Neurocomputing, 2021, 454, 441-447.	5.9	13
59	Saturated impulsive control for synchronization of coupled delayed neural networks. Neural Networks, 2021, 141, 261-269.	5.9	32
60	Exponential stability of nonlinear state-dependent delayed impulsive systems with applications. Nonlinear Analysis: Hybrid Systems, 2021, 42, 101088.	3.5	93
61	Event-triggered control for nonlinear systems with impulse effects. Chaos, Solitons and Fractals, 2021, 153, 111499.	5.1	12
62	Impulsive Control of Nonlinear Systems With Time-Varying Delay and Applications. IEEE Transactions on Cybernetics, 2020, 50, 2661-2673.	9.5	72
63	On controllability and observability of impulsive control systems with delayed impulses. Mathematics and Computers in Simulation, 2020, 171, 65-78.	4.4	7
64	Synchronization of Time-Delayed Complex Networks With Switching Topology Via Hybrid Actuator Fault and Impulsive Effects Control. IEEE Transactions on Cybernetics, 2020, 50, 4043-4052.	9.5	148
65	Finite-time synchronization of coupled Cohen-Grossberg neural networks with mixed time delays. Journal of the Franklin Institute, 2020, 357, 11349-11367.	3.4	18
66	Finite-Time Stabilization for Static Neural Networks with Leakage Delay and Time-Varying Delay. Neural Processing Letters, 2020, 51, 67-81.	3.2	5
67	Design of State-Dependent Switching Laws for Stability of Switched Stochastic Neural Networks With Time-Delays. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 1808-1819.	11.3	23
68	Input-to-state stability for impulsive switched systems with incommensurate impulsive switching signals. Communications in Nonlinear Science and Numerical Simulation, 2020, 80, 104969.	3.3	15
69	Lyapunov stability analysis for nonlinear systems with state-dependent state delay. Automatica, 2020, 112, 108674.	5.0	36
70	H_{∞} State Estimation of Static Neural Networks with Mixed Delay. Neural Processing Letters, 2020, 52, 1069-1087.	3.2	1
71	Lyapunov Stability for Impulsive Systems via Event-Triggered Impulsive Control. IEEE Transactions on Automatic Control, 2020, 65, 4908-4913.	5.7	207
72	Quasi-Synchronization and Bifurcation Results on Fractional-Order Quaternion-Valued Neural Networks. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 4063-4072.	11.3	25

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73	T–S Fuzzy Model-Based Single-Master Multislave Teleoperation Systems With Decentralized Communication Structure and Varying Time Delays. IEEE Transactions on Fuzzy Systems, 2020, 28, 3406-3417.	9.8	10
74	Fixed-time synchronization of complex networks with time-varying delays. Chaos, Solitons and Fractals, 2020, 140, 110216.	5.1	21
75	Almost fast finite–time adaptive tracking control for a class of full–state constrained pure–feedback nonlinear systems. International Journal of Robust and Nonlinear Control, 2020, 30, 7517-7532.	3.7	22
76	Time-Varying Second-Order Sliding Mode Control for Systems Subject to External Disturbance. IEEE Access, 2020, 8, 183344-183350.	4.2	1
77	Finite-Time Simultaneous Stabilization for Stochastic Port-Controlled Hamiltonian Systems over Delayed and Fading Channels. Complexity, 2020, 2020, 1-12.	1.6	3
78	A Numerical Method for Time-Fractional Reaction-Diffusion and Integro Reaction-Diffusion Equation Based on Quasi-Wavelet. Complexity, 2020, 2020, 1-11.	1.6	3
79	Finite-Time and Fixed-Time Synchronization of Complex-Valued Recurrent Neural Networks with Discontinuous Activations and Time-Varying Delays. Circuits, Systems, and Signal Processing, 2020, 39, 5406-5428.	2.0	33
80	Quasi-bipartite synchronization of signed delayed neural networks under impulsive effects. Neural Networks, 2020, 129, 31-42.	5.9	21
81	Leader-following synchronization of complex dynamic networks via event-triggered impulsive control. Neurocomputing, 2020, 412, 1-10.	5.9	37
82	Finite-time consensus for nonholonomic multi-agent systems with disturbances via event-triggered integral sliding mode controller. Journal of the Franklin Institute, 2020, 357, 7779-7795.	3.4	17
83	An anti-windup approach for nonlinear impulsive system subject to actuator saturation. Chaos, Solitons and Fractals, 2020, 133, 109658.	5.1	7
84	Global exponential stability for impulsive systems with infinite distributed delay based on flexible impulse frequency. Applied Mathematics and Computation, 2020, 386, 125467.	2.2	19
85	Finite-Time Stability for a Class of Underactuated Systems Subject to Time-Varying Disturbance. Complexity, 2020, 2020, 1-7.	1.6	6
86	Synchronization of complex networks with time-varying delay of unknown bound via delayed impulsive control. Neural Networks, 2020, 125, 224-232.	5.9	62
87	Synchronization Analysis of Complex Dynamical Networks Subject to Delayed Impulsive Disturbances. Complexity, 2020, 2020, 1-12.	1.6	6
88	Synchronization of coupled neural networks under mixed impulsive effects: A novel delay inequality approach. Neural Networks, 2020, 127, 38-46.	5.9	59
89	Synchronization of complex networks with impulsive control involving stabilizing delay. Journal of the Franklin Institute, 2020, 357, 4869-4886.	3.4	14
90	A survey on complex dynamical networks with impulsive effects. Frontiers of Information Technology and Electronic Engineering, 2020, 21, 199-219.	2.6	7

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91	Event-triggered impulsive control for nonlinear delay systems. Automatica, 2020, 117, 108981.	5.0	111
92	Impulsive observer and impulsive control for time-delay systems. Journal of the Franklin Institute, 2020, 357, 8529-8542.	3.4	12
93	Finite-time synchronization for chaotic neural networks with stochastic disturbances. Advances in Difference Equations, 2020, 2020, .	3.5	3
94	Recent progress in impulsive control systems. Mathematics and Computers in Simulation, 2019, 155, 244-268.	4.4	68
95	Input-to-state stability of nonlinear impulsive systems via Lyapunov method involving indefinite derivative. Mathematics and Computers in Simulation, 2019, 155, 314-323.	4.4	17
96	Synchronization of chaotic neural networks with time delay via distributed delayed impulsive control. Neural Networks, 2019, 118, 332-337.	5.9	33
97	Exponential synchronization of coupled neutral-type neural networks with mixed delays via quantized output control. Journal of the Franklin Institute, 2019, 356, 8138-8153.	3.4	31
98	Practical Stability with Respect to h-Manifolds for Impulsive Control Functional Differential Equations with Variable Impulsive Perturbations. Mathematics, 2019, 7, 656.	2.2	11
99	Input/output–to–state stability of nonlinear impulsive delay systems based on a new impulsive inequality. International Journal of Robust and Nonlinear Control, 2019, 29, 6164-6178.	3.7	11
100	Input/Output-to-State Stability of Impulsive Switched Systems With Time Delays. IEEE Access, 2019, 7, 109518-109527.	4.2	1
101	Exponential Stability Results on Random and Fixed Time Impulsive Differential Systems with Infinite Delay. Mathematics, 2019, 7, 843.	2.2	7
102	Output tracking control of delayed switched systems via state-dependent switching and dynamic output feedback. Nonlinear Analysis: Hybrid Systems, 2019, 32, 294-305.	3.5	195
103	Stability and L2-gain analysis for impulsive switched systems. Communications in Nonlinear Science and Numerical Simulation, 2019, 78, 104854.	3.3	18
104	Observer-based sliding mode control for synchronization of delayed chaotic neural networks with unknown disturbance. Neural Networks, 2019, 117, 268-273.	5.9	46
105	Leader-following synchronization of coupled time-delay neural networks via delayed impulsive control. Neurocomputing, 2019, 357, 101-107.	5.9	19
106	Survey of duality between linear quadratic regulation and linear estimation problems for discrete-time systems. Advances in Difference Equations, 2019, 2019, .	3.5	5
107	Finite-time stabilization of uncertain delayed-hopfield neural networks with a time-varying leakage delay via non-chattering control. Science China Technological Sciences, 2019, 62, 1111-1122.	4.0	17
108	Exponential Stability of Nonlinear Systems With *Delayed Impulses* and Applications. IEEE Transactions on Automatic Control, 2019, 64, 4024-4034.	5.7	149

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109	Lyapunov conditions for finite-time stability of time-varying time-delay systems. Automatica, 2019, 103, 135-140.	5.0	148
110	Stability of delay neural networks with uncertainties via delayed intermittent control. Advances in Difference Equations, 2019, 2019, .	3.5	3
111	Finite-time stability and settling-time estimation of nonlinear impulsive systems. Automatica, 2019, 99, 361-368.	5.0	262
112	A New LMI Approach to Finite and Fixed Time Stabilization of High-Order Class of BAM Neural Networks with Time-Varying Delays. Neural Processing Letters, 2019, 50, 815-838.	3.2	16
113	Persistence of delayed cooperative models: Impulsive control method. Applied Mathematics and Computation, 2019, 342, 130-146.	2.2	212
114	Global Exponential Stability of Impulsive Delay Systems With Flexible Impulse Frequency. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 2166-2174.	9.3	19
115	Consensus of Leader-Following Multiagent Systems: A Distributed Event-Triggered Impulsive Control Strategy. IEEE Transactions on Cybernetics, 2019, 49, 792-801.	9.5	212
116	Impulsive discrete-time GRNs with probabilistic time delays, distributed and leakage delays: an asymptotic stability issue. IMA Journal of Mathematical Control and Information, 2019, 36, 79-100.	1.7	12
117	INPUT-TO-STATE STABILITY OF IMPULSIVE SYSTEMS WITH HYBRID DELAYED IMPULSE EFFECTS. Journal of Applied Analysis and Computation, 2019, 9, 777-795.	0.5	3
118	Switching Laws Design for Stability of Finite and Infinite Delayed Switched Systems With Stable and Unstable Modes. IEEE Access, 2018, 6, 6677-6691.	4.2	53
119	Dynamical and Static Multisynchronization of Coupled Multistable Neural Networks via Impulsive Control. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 6062-6072.	11.3	70
120	Discrete-time stochastic impulsive BAM neural networks with leakage and mixed time delays: An exponential stability problem. Journal of the Franklin Institute, 2018, 355, 4404-4435.	3.4	31
121	A New Global Robust Exponential Stability Criterion for Hâˇž Control of Uncertain Stochastic Neutral-type Neural Networks with Both Timevarying Delays. International Journal of Control, Automation and Systems, 2018, 16, 726-738.	2.7	13
122	Controllability Analysis of Nonlinear Neutral-type Fractional-order Differential Systems with State Delay and Impulsive Effects. International Journal of Control, Automation and Systems, 2018, 16, 659-669.	2.7	33
123	Leaderâ€following mean square consensus of stochastic multiâ€agent systems with input delay via eventâ€triggered control. IET Control Theory and Applications, 2018, 12, 299-309.	2.1	79
124	Edge-based epidemic dynamics with multiple routes of transmission on random networks. Nonlinear Dynamics, 2018, 91, 403-420.	5.2	40
125	Robust finite-time stability of singular nonlinear systems with interval time-varying delay. Journal of the Franklin Institute, 2018, 355, 1241-1258.	3.4	69
126	Robust exponential stability results for uncertain infinite delay differential systems with random impulsive moments. Advances in Difference Equations, 2018, 2018, .	3.5	21

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127	Global exponential stability of antiperiodic solutions for impulsive discrete–time Markovian jumping stochastic BAM neural networks with additive time–varying delays and leakage delay. International Journal of Adaptive Control and Signal Processing, 2018, 32, 908-936.	4.1	9
128	Persistent impulsive effects on stability of functional differential equations with finite or infinite delay. Applied Mathematics and Computation, 2018, 329, 14-22.	2.2	141
129	Finite-time stability of linear non-autonomous systems with time-varying delays. Advances in Difference Equations, 2018, 2018, .	3.5	13
130	Finite-time synchronization for Cohen–Grossberg neural networks with mixed time-delays. Neurocomputing, 2018, 294, 39-47.	5.9	38
131	Sufficient Stability Conditions of Nonlinear Differential Systems Under Impulsive Control With State-Dependent Delay. IEEE Transactions on Automatic Control, 2018, 63, 306-311.	5.7	120
132	Comparison principle for impulsive functional differential equations with infinite delays and applications. Communications in Nonlinear Science and Numerical Simulation, 2018, 57, 309-321.	3.3	18
133	Lyapunov Functional Approach to Stability Analysis of Riemann–Liouville Fractional Neural Networks with Time–Varying Delays. Asian Journal of Control, 2018, 20, 1938-1951.	3.0	35
134	LMI-based approach to stability analysis for fractional-order neural networks with discrete and distributed delays. International Journal of Systems Science, 2018, 49, 537-545.	5.5	60
135	Impulsive control of unstable neural networks with unbounded time-varying delays. Science China Information Sciences, 2018, 61, 1.	4.3	17
136	Intelligent Controllers for Multirobot Competitive and Dynamic Tracking. Complexity, 2018, 2018, 1-12.	1.6	6
137	Delayed state-feedback control for stabilization of neural networks with leakage delay. Neural Networks, 2018, 105, 249-255.	5.9	30
138	Input/output-to-state stability of impulsive switched systems. Systems and Control Letters, 2018, 116, 1-7.	2.3	107
139	Instability and Unboundedness Analysis for Impulsive Differential Systems with Applications to Lurie Control Systems. International Journal of Control, Automation and Systems, 2018, 16, 1521-1531.	2.7	8
140	Input-to-State Stability of Nonlinear Switched Systems via Lyapunov Method Involving Indefinite Derivative. Complexity, 2018, 2018, 1-8.	1.6	11
141	Finite-time boundedness and stabilization of uncertain switched delayed neural networks of neutral type. Neurocomputing, 2018, 314, 468-478.	5.9	18
142	Exponential Synchronization of Neural Networks via Feedback Control in Complex Environment. Complexity, 2018, 2018, 1-13.	1.6	14
143	State–dependent switching control of delayed switched systems with stable and unstable modes. Mathematical Methods in the Applied Sciences, 2018, 41, 6968-6983.	2.3	77
144	Design of memory controllers for finite-time stabilization of delayed neural networks with uncertainty. Journal of the Franklin Institute, 2018, 355, 5394-5413.	3.4	57

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145	m-stability criteria for nonlinear differential systems with additive leakage and transmission time-varying delays. Nonlinear Analysis: Modelling and Control, 2018, 23, 380-400.	1.6	17
146	Fixed-time control of delayed neural networks with impulsive perturbations. Nonlinear Analysis: Modelling and Control, 2018, 23, 904-920.	1.6	109
147	Review of stability and stabilization for impulsive delayed systems. Mathematical Biosciences and Engineering, 2018, 15, 1495-1515.	1.9	159
148	Stabilization of Delay Systems: Delay-Dependent Impulsive Control. IEEE Transactions on Automatic Control, 2017, 62, 406-411.	5.7	416
149	New synchronization schemes for delayed chaotic neural networks with impulses. Neural Computing and Applications, 2017, 28, 2823-2837.	5.6	23
150	Effect of delayed impulses on input-to-state stability of nonlinear systems. Automatica, 2017, 76, 378-382.	5.0	169
151	An Impulsive Delay Inequality Involving Unbounded Time-Varying Delay and Applications. IEEE Transactions on Automatic Control, 2017, 62, 3618-3625.	5.7	253
152	Delay-dependent dissipativity of neural networks with mixed non-differentiable interval delays. Neurocomputing, 2017, 267, 85-94.	5.9	13
153	Razumikhin method for impulsive functional differential equations of neutral type. Chaos, Solitons and Fractals, 2017, 101, 41-49.	5.1	17
154	Sampled-data-based lag synchronization of chaotic delayed neural networks with impulsive control. Nonlinear Dynamics, 2017, 90, 2199-2207.	5.2	129
155	Finite time stability and controller design for nonlinear impulsive sampled-data systems with applications. ISA Transactions, 2017, 70, 30-36.	5.7	69
156	Razumikhin-type theorems for time-delay systems with Persistent impulses. Systems and Control Letters, 2017, 107, 22-27.	2.3	46
157	Input–to–state stability of non–linear systems with distributed–delayed impulses. IET Control Theory and Applications, 2017, 11, 81-89.	2.1	37
158	Finite-Time Stability of Uncertain Nonlinear Systems with Time-Varying Delay. Mathematical Problems in Engineering, 2017, 2017, 1-9.	1.1	15
159	Design of hybrid controller for synchronization control of Chen chaotic system. Journal of Nonlinear Science and Applications, 2017, 10, 3320-3327.	1.0	10
160	Effects of bounded and unbounded leakage time-varying delays in memristor-based recurrent neural networks with different memductance functions. Neurocomputing, 2016, 202, 67-83.	5.9	19
161	Robust exponential stability of uncertain impulsive delays differential systems. Neurocomputing, 2016, 191, 12-18.	5.9	10
162	Stability of nonlinear differential systems with state-dependent delayed impulses. Automatica, 2016, 64, 63-69.	5.0	297

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163	Global dissipativity of memristor-based complex-valued neural networks with time-varying delays. Neural Computing and Applications, 2016, 27, 629-649.	5.6	45
164	Global exponential stabilization of impulsive neural networks with unbounded continuously distributed delays. IMA Journal of Applied Mathematics, 2015, 80, 85-99.	1.6	112
165	Globally exponential stability of nonlinear impulsive switched systems. Mathematical Notes, 2015, 97, 803-810.	0.4	10
166	On the stability of impulsive functional differential equations with infinite delays. Mathematical Methods in the Applied Sciences, 2015, 38, 3130-3140.	2.3	52
167	Impulsive differential equations: Periodic solutions and applications. Automatica, 2015, 52, 173-178.	5.0	170
168	LMI-based stability for singularly perturbed nonlinear impulsive differential systems with delays of small parameter. Applied Mathematics and Computation, 2015, 250, 798-804.	2.2	61
169	Nonâ€Fragile Synchronization Control For Markovian Jumping Complex Dynamical Networks With Probabilistic Timeâ€Varying Coupling Delays. Asian Journal of Control, 2015, 17, 1678-1695.	3.0	63
170	Synchronization of Identical and Nonidentical Memristor-based Chaotic Systems Via Active Backstepping Control Technique. Circuits, Systems, and Signal Processing, 2015, 34, 763-778.	2.0	58
171	Complete Stability Analysis of Complex-Valued Neural Networks with Time Delays and Impulses. Neural Processing Letters, 2015, 41, 435-468.	3.2	68
172	Dissipativity analysis of memristor-based complex-valued neural networks with time-varying delays. Information Sciences, 2015, 294, 645-665.	6.9	139
173	Stability Analysis of Impulsive Control Systems with Finite and Infinite Delays. Scientific World Journal, The, 2014, 2014, 1-8.	2.1	0
174	Practical Stability of Impulsive Discrete Systems with Time Delays. Abstract and Applied Analysis, 2014, 2014, 1-10.	0.7	4
175	Global exponential stability of a class of impulsive cellular neural networks with supremums. International Journal of Adaptive Control and Signal Processing, 2014, 28, 1227-1239.	4.1	124
176	Research on synchronization of chaotic delayed neural networks with stochastic perturbation using impulsive control method. Communications in Nonlinear Science and Numerical Simulation, 2014, 19, 3892-3900.	3.3	78
177	On the global exponential stability of impulsive functional differential equations with infinite delays or finite delays. Communications in Nonlinear Science and Numerical Simulation, 2014, 19, 442-447.	3.3	27
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