Ju H. Park

List of Publications by Year
in descending order

#	Article	IF	Citations
1	Extended Dissipative State Estimation for Markov Jump Neural Networks With Unreliable Links. IEEE Transactions on Neural Networks and Learning Systems, 2017, 28, 346-358.	11.3	406
2	Stability of time-delay systems via Wirtinger-based double integral inequality. Automatica, 2015, 55, 204-208.	5.0	333
3	Reliable mixed passive and filtering for semiâ€Markov jump systems with randomly occurring uncertainties and sensor failures. International Journal of Robust and Nonlinear Control, 2015, 25, 3231-3251.	3.7	281
4	Adaptive synchronization of fractional-order memristor-based neural networks with time delay. Nonlinear Dynamics, 2015, 82, 1343-1354.	5.2	257
5	Sliding mode control for semi-Markovian jump systems via output feedback. Automatica, 2017, 81, 133-141.	5.0	257
6	Relaxed conditions for stability of time-varying delay systems. Automatica, 2017, 75, 11-15.	5.0	236
7	Synchronization of Genesio chaotic system via backstepping approach. Chaos, Solitons and Fractals, 2006, 27, 1369-1375.	5.1	235
8	An Asynchronous Operation Approach to Event-Triggered Control for Fuzzy Markovian Jump Systems With General Switching Policies. IEEE Transactions on Fuzzy Systems, 2018, 26, 6-18.	9.8	234
9	A novel Lyapunov functional for stability of time-varying delay systems via matrix-refined-function. Automatica, 2017, 80, 239-242.	5.0	223
10	$mathcal {H}_{infty }$ Synchronization for Fuzzy Markov Jump Chaotic Systems With Piecewise-Constant Transition Probabilities Subject to PDT Switching Rule. IEEE Transactions on Fuzzy Systems, 2021, 29, 3082-3092.	9.8	221
11	Robust extended dissipative control for sampled-data Markov jump systems. International Journal of Control, 2014, 87, 1549-1564.	1.9	220
12	Stability Analysis of Sampled-Data Systems via Free-Matrix-Based Time-Dependent Discontinuous Lyapunov Approach. IEEE Transactions on Automatic Control, 2017, 62, 3653-3657.	5.7	213
13	Synchronization of fractional-order complex-valued neural networks with time delay. Neural Networks, 2016, 81, 16-28.	5.9	211
14	Stability for Neural Networks With Time-Varying Delays via Some New Approaches. IEEE Transactions on Neural Networks and Learning Systems, 2013, 24, 181-193.	11.3	208
15	Finite-time <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si4.gif" overflow="scroll"><mml:mrow><mml:msub><mml:mrow><mml:mi mathvariant="script">H</mml:mi></mml:mrow><mml:mrow><mml:mi>â^ž</mml:mi></mml:mrow></mml:msub></mml:mrow></mml:m synchronization for complex networks with semi-Markov jump topology. Communications in Nonlinear Science and Numerical Simulation, 2015, 24, 40-51.	3.8	198
16	Exponential Synchronization of Coupled Stochastic Memristor-Based Neural Networks With Time-Varying Probabilistic Delay Coupling and Impulsive Delay. IEEE Transactions on Neural Networks and Learning Systems, 2016, 27, 190-201.	11.3	195
17	Stability and stabilization of T-S fuzzy systems with time-varying delays via augmented Lyapunov-Krasovskii functionals. Information Sciences, 2016, 372, 1-15.	6.9	187
18	Second-order sliding mode controller design with output constraint. Automatica, 2020, 112, 108704.	5.0	187

#	Article	IF	Citations
19	Nonfragile Exponential Synchronization of Delayed Complex Dynamical Networks With Memory Sampled-Data Control. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 118-128.	11.3	184
20	Network-Based Quantized Control for Fuzzy Singularly Perturbed Semi-Markov Jump Systems and its Application. IEEE Transactions on Circuits and Systems I: Regular Papers, 2019, 66, 1130-1140.	5.4	184
21	Robust static output feedback <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si23.gif" display="inline" overflow="scroll"><mml:msub><mml:mrow><mml:mi mathvariant="script">H</mml:mi></mml:mrow><mml:mrow><mml:mi>âˆž</mml:mi></mml:mrow></mml:msub></mml:math> control design for linear systems with polytopic uncertainties. Systems and Control Letters, 2015, 85, 23-32.	2.3	183
22	Fuzzy-Model-Based Nonfragile Control for Nonlinear Singularly Perturbed Systems With Semi-Markov Jump Parameters. IEEE Transactions on Fuzzy Systems, 2018, 26, 3428-3439.	9.8	180
23	Control of an uncertain fractional order economic system via adaptive sliding mode. Neurocomputing, 2012, 83, 83-88.	5.9	177
24	Further Results on Stabilization of Chaotic Systems Based on Fuzzy Memory Sampled-Data Control. IEEE Transactions on Fuzzy Systems, 2018, 26, 1040-1045.	9.8	176
25	Finite-time <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msub><mml:mrow><mml:mi mathvariant="script">H</mml:mi></mml:mrow><mml:mrow><mml:mo>âˆž</mml:mo></mml:mrow></mml:msub></mml:math> fuzzy control of nonlinear Markovian jump delayed systems with partly uncertain transition descriptions. Fuzzy Sets and Systems, 2017, 314, 99-115.	2.7	173
26	A new stability criterion for bidirectional associative memory neural networks of neutral-type. Applied Mathematics and Computation, 2008, 199, 716-722.	2.2	171
27	Extended Dissipative Analysis for Neural Networks With Time-Varying Delays. IEEE Transactions on Neural Networks and Learning Systems, 2014, 25, 1936-1941.	11.3	169
28	LMI optimization approach on stability for delayed neural networks of neutral-type. Applied Mathematics and Computation, 2008, 196, 236-244.	2.2	165
29	Stochastic sampled-data control for state estimation of time-varying delayed neural networks. Neural Networks, 2013, 46, 99-108.	5.9	164
30	Impulsive Effects on Quasi-Synchronization of Neural Networks With Parameter Mismatches and Time-Varying Delay. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 908-919.	11.3	164
31	Synchronization of a complex dynamical network with coupling time-varying delays via sampled-data control. Applied Mathematics and Computation, 2012, 219, 1354-1366.	2.2	163
32	Improved Stability and Stabilization Results for Stochastic Synchronization of Continuous-Time Semi-Markovian Jump Neural Networks With Time-Varying Delay. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 2488-2501.	11.3	162
33	A Flexible Terminal Approach to Sampled-Data Exponentially Synchronization of Markovian Neural Networks With Time-Varying Delayed Signals. IEEE Transactions on Cybernetics, 2018, 48, 2232-2244.	9.5	162
34	Generalized State Estimation for Markovian Coupled Networks Under Round-Robin Protocol and Redundant Channels. IEEE Transactions on Cybernetics, 2019, 49, 1292-1301.	9.5	160
35	Synchronization for delayed memristive BAM neural networks using impulsive control with random nonlinearities. Applied Mathematics and Computation, 2015, 259, 967-979.	2.2	153
36	Improved criteria for sampled-data synchronization of chaotic Lurâ€™e systems using two new approaches. Nonlinear Analysis: Hybrid Systems, 2017, 24, 132-145.	3.5	152

#	Article	IF	Citations
37	Quantized Static Output Feedback Fuzzy Tracking Control for Discrete-Time Nonlinear Networked Systems With Asynchronous Event-Triggered Constraints. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 3820-3831.	9.3	152
38	Adaptive synchronization of hyperchaotic Chen system with uncertain parameters. Chaos, Solitons and Fractals, 2005, 26, 959-964.	5.1	148
39	Finite-time synchronization control for uncertain Markov jump neural networks with input constraints. Nonlinear Dynamics, 2014, 77, 1709-1720.	5.2	148
40	Reliable mixed <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msub><mml:mrow><mml:mi mathvariant="script">H</mml:mi></mml:mrow><mml:mrow><mml:mo>âˆž</mml:mo></mml:mrow></mml:msub></mml:math>/passive control for Tâ€“S fuzzy delayed systems based on a semi-Markov jump model approach. Fuzzy Sets and Systems, 2017, 314, 79-98.	2.7	145
41	Quantized Nonstationary Filtering of Networked Markov Switching RSNSs: A Multiple Hierarchical Structure Strategy. IEEE Transactions on Automatic Control, 2020, 65, 4816-4823.	5.7	144
42	Secure communication based on chaotic synchronization viaÂintervalÂtime-varying delay feedback control. Nonlinear Dynamics, 2011, 63, 239-252.	5.2	143
43	Robust static output feedback <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msub><mml:mrow><mml:mi mathvariant="script">H</mml:mi></mml:mrow><mml:mrow><mml:mo>âˆž</mml:mo></mml:mrow></mml:msub></mml:math> control for uncertain fuzzy systems. Fuzzy Sets and Systems, 2015, 273, 87-104.	2.7	141
44	Quantized Static Output Feedback Control For Discrete-Time Systems. IEEE Transactions on Industrial Informatics, 2018, 14, 3426-3435.	11.3	139
45	New approaches on stability criteria for neural networks with interval time-varying delays. Applied Mathematics and Computation, 2012, 218, 9953-9964.	2.2	138
46	Robust synchronisation of chaotic systems with randomly occurring uncertainties via stochastic sampled-data control. International Journal of Control, 2013, 86, 107-119.	1.9	138
47	Nonfragile <inline-formula> <tex-math notation="LaTeX">$mathcal{H}_{infty}$ </tex-math> </inline-formula> Control for Fuzzy Markovian Jump Systems Under Fast Sampling Singular Perturbation. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 2058-2069.	9.3	136
48	A Separated Approach to Control of Markov Jump Nonlinear Systems With General Transition Probabilities. IEEE Transactions on Cybernetics, 2016, 46, 2010-2018.	9.5	134
49	Fuzzy Resilient Energy-to-Peak Filtering for Continuous-Time Nonlinear Systems. IEEE Transactions on Fuzzy Systems, 2017, 25, 1576-1588.	9.8	133
50	Hidden Markov Model-Based Nonfragile State Estimation of Switched Neural Network With Probabilistic Quantized Outputs. IEEE Transactions on Cybernetics, 2020, 50, 1900-1909.	9.5	133
51	Passivity-based control for uncertain stochastic jumping systems with mode-dependent round-trip time delays. Journal of the Franklin Institute, 2012, 349, 1665-1680.	3.4	129
52	Improved results on stability of linear systems with time-varying delays via Wirtinger-based integral inequality. Journal of the Franklin Institute, 2014, 351, 5386-5398.	3.4	126
53	Further results on state estimation for neural networks of neutral-type with time-varying delay. Applied Mathematics and Computation, 2009, 208, 69-75.	2.2	125
54	Improved delay-dependent stability criteria for Tâ€“S fuzzy systems with time-varying delay. Applied Mathematics and Computation, 2014, 235, 492-501.	2.2	125

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55	Exponential synchronization for complex dynamical networks with sampled-data. Journal of the Franklin Institute, 2012, 349, 2735-2749.	3.4	124
56	Sliding mode synchronization of multiple chaotic systems with uncertainties and disturbances. Applied Mathematics and Computation, 2017, 308, 161-173.	2.2	124
57	New Methods of Fuzzy Sampled-Data Control for Stabilization of Chaotic Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 2026-2034.	9.3	122
58	Non-fragile <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si43.gif" display="inline" overflow="scroll"><mml:msub><mml:mrow><mml:mi>H</mml:mi></mml:mrow><mml:mrow><mml:mi>â^ž</mml:mi></mml:mrow></m synchronization of memristor-based neural networks using passivity theory. Neural Networks, 2016, 74, 85-100.	5.9	121
59	Static output feedback control of nonhomogeneous Markovian jump systems with asynchronous time delays. Information Sciences, 2017, 399, 219-238.	6.9	120
60	Chaos synchronization between two different chaotic dynamical systems. Chaos, Solitons and Fractals, 2006, 27, 549-554.	5.1	119
61	Fault-tolerant leader-following consensus for multi-agent systems subject to semi-Markov switching topologies: An event-triggered control scheme. Nonlinear Analysis: Hybrid Systems, 2019, 34, 92-107.	3.5	119
62	Stability and dissipativity analysis of static neural networks with interval time-varying delay. Journal of the Franklin Institute, 2015, 352, 1284-1295.	3.4	117
63	Robust stability of bidirectional associative memory neural networks with time delays. Physics Letters, Section A: General, Atomic and Solid State Physics, 2006, 349, 494-499.	2.1	116
64	Novel delay-dependent robust stability criterion of delayed cellular neural networks. Chaos, Solitons and Fractals, 2007, 32, 1194-1200.	5.1	115
65	Variable-order fractional discrete-time recurrent neural networks. Journal of Computational and Applied Mathematics, 2020, 370, 112633.	2.0	114
66	Robust mixed <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si0002.gif" overflow="scroll"><mml:mrow><mml:mi mathvariant="script">H</mml:mi></mml:mrow></mml:math>â^ž and passive filtering for networked Markov jump systems with impulses. Signal Processing, 2014, 101, 162-173.	3.7	113
67	Chaos synchronization of a chaotic system via nonlinear control. Chaos, Solitons and Fractals, 2005, 25, 579-584.	5.1	110
68	Mixed Hâ^ž /passive sampled-data synchronization control of complex dynamical networks with distributed coupling delay. Journal of the Franklin Institute, 2017, 354, 1302-1320.	3.4	109
69	Static Output Feedback Quantized Control for Fuzzy Markovian Switching Singularly Perturbed Systems With Deception Attacks. IEEE Transactions on Fuzzy Systems, 2022, 30, 1036-1047.	9.8	109
70	Event-Based Reliable Dissipative Filtering for Tâ€“S Fuzzy Systems With Asynchronous Constraints. IEEE Transactions on Fuzzy Systems, 2018, 26, 2089-2098.	9.8	108
71	A Dynamic Event-Triggered Approach to State Estimation for Switched Memristive Neural Networks With Nonhomogeneous Sojourn Probabilities. IEEE Transactions on Circuits and Systems I: Regular Papers, 2021, 68, 4924-4934.	5.4	107
72	Stability and stabilization for discrete-time systems with time-varying delays via augmented Lyapunovâ€“Krasovskii functional. Journal of the Franklin Institute, 2013, 350, 521-540.	3.4	106

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73	Quantized <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msub><mml:mi mathvariant="bold-script">H</mml:mi><mml:mi>â^ž</mml:mi></mml:msub></mml:math> filtering for switched linear parameter-varying systems with sojourn probabilities and unreliable communication channels. Information Sciences, 2018, 466, 289-302.	6.9	106
74	Stability Analysis of Neural Networks With Time-Varying Delay by Constructing Novel Lyapunov Functionals. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 4238-4247.	11.3	104
75	A novel criterion for global asymptotic stability of BAM neural networks with time delays. Chaos, Solitons and Fractals, 2006, 29, 446-453.	5.1	103
76	Hybrid-Driven-Based ${mathcal{H}}_infty$ Control for Networked Cascade Control Systems With Actuator Saturations and Stochastic Cyber Attacks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 2452-2463.	9.3	103
77	LMI optimization approach to stabilization of time-delay chaotic systems. Chaos, Solitons and Fractals, 2005, 23, 445-450.	5.1	101
78	Finiteâ€time reliable â„’ ₂ â€‰â’â€‰â„’ _{ <i>â^ž</i> } /â„‹ _{ <i>â^ž</i> } control for Takagiâ€"Sugeno fuzzy systems with actuator faults. IET Control Theory and Applications, 2014, 8, 688-696.	2.1	101
79	Exponential Hâ^ž Filtering for Continuous-Time Switched Neural Networks Under Persistent Dwell-Time Switching Regularity. IEEE Transactions on Cybernetics, 2020, 50, 2440-2449.	9.5	101
80	Adaptive lag synchronization for uncertain complex dynamical network with delayed coupling. Applied Mathematics and Computation, 2012, 218, 4872-4880.	2.2	100
81	Analysis on delay-dependent stability for neural networks with time-varying delays. Neurocomputing, 2013, 103, 114-120.	5.9	100
82	Stabilization of Networked Control Systems With Hybrid-Driven Mechanism and Probabilistic Cyber Attacks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 943-953.	9.3	100
83	A new augmented Lyapunovâ€"Krasovskii functional approach to exponential passivity for neural networks with time-varying delays. Applied Mathematics and Computation, 2011, 217, 10231-10238.	2.2	99
84	Nonsmooth finite-time stabilization of neural networks with discontinuous activations. Neural Networks, 2014, 52, 25-32.	5.9	99
85	Pinning sampled-data synchronization of coupled inertial neural networks with reaction-diffusion terms and time-varying delays. Neurocomputing, 2017, 227, 101-107.	5.9	99
86	Robust Adaptive Nonsingular Terminal Sliding Mode Control for Automatic Train Operation. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 2406-2415.	9.3	99
87	Augmented Lyapunovâ€"Krasovskii functional approaches to robust stability criteria for uncertain Takagiâ€"Sugeno fuzzy systems with time-varying delays. Fuzzy Sets and Systems, 2012, 201, 1-19.	2.7	98
88	Non-fragile synchronization of neural networks with time-varying delay and randomly occurring controller gain fluctuation. Applied Mathematics and Computation, 2013, 219, 8009-8017.	2.2	98
89	Adaptive synchronization of multiple uncertain coupled chaotic systems via sliding mode control. Neurocomputing, 2018, 273, 9-21.	5.9	98
90	A Markov jump model approach to reliable event-triggered retarded dynamic output feedback <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="mml1" display="inline" overflow="scroll" altimg="si1.gif"><mml:msub><mml:mrow><mml:mi mathvariant="script">H</mml:mi></mml:mrow><mml:mrow><mml:mi>â^ž</mml:mi></mml:mrow></mml:msub></mml:math> control for networked systems. Nonlinear Analysis: Hybrid Systems, 2017, 26, 137-150.	3.5	97

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91	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:mrow><mml:msub><mml:mi mathvariant="script">L</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:mo>âˆ’</mml:mo><mml:msub><mml:mi mathvariant="script">L</mml:mi><mml:mi>âˆž</mml:mi></mml:msub></mml:mrow></mml:math> synchronization for singularly perturbed complex networks with semi-Markov jump topology. Applied Mathematics and Computation, 2018, 321, 450-462.	2.2	97
92	Adaptive control for modified projective synchronization of a four-dimensional chaotic system with uncertain parameters. Journal of Computational and Applied Mathematics, 2008, 213, 288-293.	2.0	96
93	New augmented Lyapunovâ€“Krasovskii functional approach to stability analysis of neural networks with time-varying delays. Nonlinear Dynamics, 2014, 76, 221-236.	5.2	95
94	Robust dissipativity analysis of neural networks with time-varying delay and randomly occurring uncertainties. Nonlinear Dynamics, 2012, 69, 1323-1332.	5.2	94
95	Improved stability conditions of time-varying delay systems based on new Lyapunov functionals. Journal of the Franklin Institute, 2018, 355, 1176-1191.	3.4	94
96	Quantized Sampled-Data Control for Synchronization of Inertial Neural Networks With Heterogeneous Time-Varying Delays. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 6385-6395.	11.3	94
97	Stability Analysis for Neural Networks With Time-Varying Delay via Improved Techniques. IEEE Transactions on Cybernetics, 2019, 49, 4495-4500.	9.5	94
98	Reliable dissipative control for Markov jump systems using an event-triggered sampling information scheme. Nonlinear Analysis: Hybrid Systems, 2017, 25, 41-59.	3.5	93
99	Mixed <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si9.gif" overflow="scroll"><mml:mrow><mml:msub><mml:mrow><mml:mi mathvariant="script">H</mml:mi></mml:mrow><mml:mrow><mml:mi>âˆž</mml:mi></mml:mrow></mml:msub><mml:mrow></mml:m synchronization for complex dynamical networks with sampled-data control. Applied Mathematics and Computation, 2015, 259, 931-942.	2.2	92
100	New approach to stability criteria for generalized neural networks with interval time-varying delays. Neurocomputing, 2015, 149, 1544-1551.	5.9	92
101	Fuzzy SMC for Quantized Nonlinear Stochastic Switching Systems With Semi-Markovian Process and Application. IEEE Transactions on Cybernetics, 2022, 52, 9316-9325.	9.5	92
102	Further results on passivity analysis of delayed cellular neural networks. Chaos, Solitons and Fractals, 2007, 34, 1546-1551.	5.1	91
103	Stochastic stability analysis for discrete-time singular Markov jump systems with time-varying delay and piecewise-constant transition probabilities. Journal of the Franklin Institute, 2012, 349, 2889-2902.	3.4	91
104	synchronization of chaotic systems via dynamic feedback approach. Physics Letters, Section A: General, Atomic and Solid State Physics, 2008, 372, 4905-4912.	2.1	90
105	Admissibility and dissipativity analysis for discrete-time singular systems with mixed time-varying delays. Applied Mathematics and Computation, 2012, 218, 7128-7138.	2.2	90
106	Adaptive synchronization of Rossler system with uncertain parameters. Chaos, Solitons and Fractals, 2005, 25, 333-338.	5.1	89
107	Fuzzy Generalized <inline-formula> <tex-math notation="LaTeX">$mathcal{H}_{2}$ </tex-math> </inline-formula> Filtering for Nonlinear Discrete-Time Systems With Measurement Quantization. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 2419-2430.	9.3	89
108	Global exponential estimates for uncertain Markovian jump neural networks with reaction-diffusion terms. Nonlinear Dynamics, 2012, 69, 473-486.	5.2	88

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109	Reliable Event-Triggered Asynchronous Extended Passive Control for Semi-Markov Jump Fuzzy Systems and Its Application. IEEE Transactions on Fuzzy Systems, 2019, , 1-1.	9.8	88
110	Nonstationary Control for Tâ€"S Fuzzy Markovian Switching Systems With Variable Quantization Density. IEEE Transactions on Fuzzy Systems, 2021, 29, 1375-1385.	9.8	88
111	Cooperative Output-Feedback Secure Control of Distributed Linear Cyber-Physical Systems Resist Intermittent DoS Attacks. IEEE Transactions on Cybernetics, 2021, 51, 4924-4933.	9.5	87
112	Adaptive Synchronization of Fractional-Order Output-Coupling Neural Networks via Quantized Output Control. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 3230-3239.	11.3	87
113	Synchronization of cellular neural networks of neutral type via dynamic feedback controller. Chaos, Solitons and Fractals, 2009, 42, 1299-1304.	5.1	86
114	Stability criteria for BAM neural networks with leakage delays and probabilistic time-varying delays. Applied Mathematics and Computation, 2013, 219, 9408-9423.	2.2	85
115	State estimation for neural networks of neutral-type with interval time-varying delays. Applied Mathematics and Computation, 2008, 203, 217-223.	2.2	84
116	Robust stabilisation for nonâ€linear timeâ€delay semiâ€Markovian jump systems via sliding mode control. IET Control Theory and Applications, 2017, 11, 1504-1513.	2.1	84
117	Static output feedback control of switched systems with quantization: A nonhomogeneous sojourn probability approach. International Journal of Robust and Nonlinear Control, 2019, 29, 5992-6005.	3.7	84
118	A hidden mode observation approach to finite-time SOFC of Markovian switching systems with quantization. Nonlinear Dynamics, 2020, 100, 509-521.	5.2	83
119	Dissipativity-Based Sampled-Data Control for Fuzzy Switched Markovian Jump Systems. IEEE Transactions on Fuzzy Systems, 2021, 29, 1325-1339.	9.8	83
120	Improved delay-dependent stability criterion for neural networks with time-varying delays. Physics Letters, Section A: General, Atomic and Solid State Physics, 2009, 373, 529-535.	2.1	82
121	Dissipativity analysis for singular systems with time-varying delays. Applied Mathematics and Computation, 2011, 218, 4605-4613.	2.2	82
122	On stability criteria for neural networks with time-varying delay using Wirtinger-based multiple integral inequality. Journal of the Franklin Institute, 2015, 352, 5627-5645.	3.4	82
123	Fuzzy Sampled-Data Control for Synchronization of Tâ€"S Fuzzy Reactionâ€"Diffusion Neural Networks With Additive Time-Varying Delays. IEEE Transactions on Cybernetics, 2021, 51, 2384-2397.	9.5	81
124	Guaranteed cost synchronization of a complex dynamical network via dynamic feedback control. Applied Mathematics and Computation, 2012, 218, 6469-6481.	2.2	80
125	Delay-dependent passivity for singular Markov jump systems with time-delays. Communications in Nonlinear Science and Numerical Simulation, 2013, 18, 669-681.	3.3	80
126	Distributed Impulsive Quasi-Synchronization of Lurâ€™e Networks With Proportional Delay. IEEE Transactions on Cybernetics, 2019, 49, 3105-3115.	9.5	80

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127	Disturbance-Observer-Based Composite Hierarchical Antidisturbance Control for Singular Markovian Jump Systems. IEEE Transactions on Automatic Control, 2019, 64, 2875-2882.	5.7	79
128	On stability criteria for uncertain delay-differential systems of neutral type with time-varying delays. Applied Mathematics and Computation, 2008, 197, 864-873.	2.2	78
129	synchronization of time-delayed chaotic systems. Applied Mathematics and Computation, 2008, 204, 170-177.	2.2	78
130	Synchronization of neutral complex dynamical networks with coupling time-varying delays. Nonlinear Dynamics, 2011, 65, 349-358.	5.2	78
131	Discontinuous Lyapunov functional approach to synchronization of time-delay neural networks using sampled-data. Nonlinear Dynamics, 2012, 69, 2021-2030.	5.2	78
132	A delay partitioning approach to delay-dependent stability analysis for neutral type neural networks with discrete and distributed delays. Neurocomputing, 2013, 111, 81-89.	5.9	78
133	Pinning control for cluster synchronisation of complex dynamical networks withÂsemi-Markovian jump topology. International Journal of Control, 2015, 88, 1223-1235.	1.9	78
134	Robust passivity analysis of neural networks with discrete and distributed delays. Neurocomputing, 2015, 149, 1092-1097.	5.9	78
135	Finite-Time Cluster Synchronization of Lurâ€™e Networks: A Nonsmooth Approach. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 1213-1224.	9.3	78
136	On the reachable set bounding of uncertain dynamic systems with time-varying delays and disturbances. Information Sciences, 2011, 181, 3735-3748.	6.9	77
137	Non-fragile observer-based <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si5.gif" overflow="scroll"><mml:msub><mml:mi mathvariant="script">H</mml:mi><mml:mi>â^ž</mml:mi></mml:msub></mml:math> control for stochastic time-delay systems. Applied Mathematics and Computation, 2016, 291, 69-83.	2.2	76
138	Finite-time <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msub><mml:mi mathvariant="script">H</mml:mi><mml:mi>â^ž</mml:mi></mml:msub></mml:math> static output control of Markov jump systems with an auxiliary approach. Applied Mathematics and Computation, 2016, 273, 553-561.	2.2	76
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