Yurong Liu

List of Publications by Year in descending order

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223 papers	16,416 citations	13865 67 h-index	16650 123 g-index
223 all docs	223 docs citations	223 times ranked	7456 citing authors

#	Article	IF	Citations
1	A survey of deep neural network architectures and their applications. Neurocomputing, 2017, 234, 11-26.	5.9	2,242
2	Global exponential stability of generalized recurrent neural networks with discrete and distributed delays. Neural Networks, 2006, 19, 667-675.	5.9	642
3	Global Synchronization for Discrete-Time Stochastic Complex Networks With Randomly Occurred Nonlinearities and Mixed Time Delays. IEEE Transactions on Neural Networks, 2010, 21, 11-25.	4.2	478
4	Synchronization and State Estimation for Discrete-Time Complex Networks With Distributed Delays. IEEE Transactions on Systems, Man, and Cybernetics, 2008, 38, 1314-1325.	5.0	444
5	Stability analysis for stochastic Cohen-Grossberg neural networks with mixed time delays. IEEE Transactions on Neural Networks, 2006, 17, 814-820.	4.2	421
6	On global asymptotic stability of neural networks with discrete and distributed delays. Physics Letters, Section A: General, Atomic and Solid State Physics, 2005, 345, 299-308.	2.1	402
7	Exponential stability of delayed recurrent neural networks with Markovian jumping parameters. Physics Letters, Section A: General, Atomic and Solid State Physics, 2006, 356, 346-352.	2.1	393
8	Robust <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.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 control for a class of nonlinear discrete time-delay stochastic systems with missing measurements. Automatica, 2009, 45, 684-691.	5.0	387
9	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si17.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 filtering for uncertain stochastic time-delay systems with sector-bounded nonlinearities. Automatica, 2008, 44, 1268-1277.	5.0	373
10	Stability and Synchronization of Discrete-Time Markovian Jumping Neural Networks With Mixed Mode-Dependent Time Delays. IEEE Transactions on Neural Networks, 2009, 20, 1102-1116.	4.2	324
11	Exponential Stabilization of a Class of Stochastic System With Markovian Jump Parameters and Mode-Dependent Mixed Time-Delays. IEEE Transactions on Automatic Control, 2010, 55, 1656-1662.	5.7	256
12	State estimation for jumping recurrent neural networks with discrete and distributed delays. Neural Networks, 2009, 22, 41-48.	5.9	230
13	Weighted Average Consensus-Based Unscented Kalman Filtering. IEEE Transactions on Cybernetics, 2016, 46, 558-567.	9.5	228
14	Stochastic stability of uncertain Hopfield neural networks with discrete and distributed delays. Physics Letters, Section A: General, Atomic and Solid State Physics, 2006, 354, 288-297.	2.1	218
15	Robust stability analysis of generalized neural networks with discrete and distributed time delays. Chaos, Solitons and Fractals, 2006, 30, 886-896.	5.1	201
16	Robust Synchronization of an Array of Coupled Stochastic Discrete-Time Delayed Neural Networks. IEEE Transactions on Neural Networks, 2008, 19, 1910-1921.	4.2	180
17	Global exponential stability of complex-valued neural networks with both time-varying delays and impulsive effects. Neural Networks, 2016, 79, 108-116.	5.9	180
18	Event-triggered H â^ž state estimation for discrete-time stochastic genetic regulatory networks with Markovian jumping parameters and time-varying delays. Neurocomputing, 2016, 174, 912-920.	5.9	170

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19	Global Synchronization Control of General Delayed Discrete-Time Networks With Stochastic Coupling and Disturbances. IEEE Transactions on Systems, Man, and Cybernetics, 2008, 38, 1073-1083.	5.0	168
20	Exponential synchronization of complex networks with Markovian jump and mixed delays. Physics Letters, Section A: General, Atomic and Solid State Physics, 2008, 372, 3986-3998.	2.1	162
21	Synchronization of Coupled Neutral-Type Neural Networks With Jumping-Mode-Dependent Discrete and Unbounded Distributed Delays. IEEE Transactions on Cybernetics, 2013, 43, 102-114.	9.5	162
22	Extended Kalman filtering for stochastic nonlinear systems with randomly occurring cyber attacks. Neurocomputing, 2016, 207, 708-716.	5.9	156
23	Global exponential stability of impulsive complex-valued neural networks with both asynchronous time-varying and continuously distributed delays. Neural Networks, 2016, 81, 1-10.	5.9	150
24	Discrete-time recurrent neural networks with time-varying delays: Exponential stability analysis. Physics Letters, Section A: General, Atomic and Solid State Physics, 2007, 362, 480-488.	2.1	146
25	Event-Triggering Containment Control for a Class of Multi-Agent Networks With Fixed and Switching Topologies. IEEE Transactions on Circuits and Systems I: Regular Papers, 2017, 64, 619-629.	5.4	146
26	Design of exponential state estimators for neural networks with mixed time delays. Physics Letters, Section A: General, Atomic and Solid State Physics, 2007, 364, 401-412.	2.1	142
27	Asymptotic stability for neural networks with mixed time-delays: The discrete-time case. Neural Networks, 2009, 22, 67-74.	5.9	141
28	Finite-time stability analysis of fractional-order neural networks with delay. Neurocomputing, 2015, 152, 19-26.	5.9	138
29	Distributed filtering for nonlinear timeâ€delay systems over sensor networks subject to multiplicative link noises and switching topology. International Journal of Robust and Nonlinear Control, 2019, 29, 2941-2959.	3.7	135
30	Communication-protocol-based analysis and synthesis of networked systems: progress, prospects and challenges. International Journal of Systems Science, 2021, 52, 3013-3034.	5.5	134
31	Consensus control of stochastic multi-agent systems: a survey. Science China Information Sciences, 2017, 60, 1.	4.3	131
32	Exponential stability of Markovian jumping Cohenâ€“Grossberg neural networks with mixed mode-dependent time-delays. Neurocomputing, 2016, 177, 409-415.	5.9	130
33	State estimation for discrete-time Markovian jumping neural networks with mixed mode-dependent delays. Physics Letters, Section A: General, Atomic and Solid State Physics, 2008, 372, 7147-7155.	2.1	124
34	Robust stability of discrete-time stochastic neural networks with time-varying delays. Neurocomputing, 2008, 71, 823-833.	5.9	120
35	Sampled-data control for a class of linear time-varying systems. Automatica, 2019, 103, 126-134.	5.0	120
36	A note on control of a class of discrete-time stochastic systems with distributed delays and nonlinear disturbances. Automatica, 2010, 46, 543-548.	5.0	119

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37	An Extended Kalman Filtering Approach to Modeling Nonlinear Dynamic Gene Regulatory Networks via Short Gene Expression Time Series. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2009, 6, 410-419.	3.0	118
38	Stability analysis for a class of neutral-type neural networks with Markovian jumping parameters and mode-dependent mixed delays. Neurocomputing, 2012, 94, 46-53.	5.9	114
39	A survey on state estimation of complex dynamical networks. International Journal of Systems Science, 2021, 52, 3351-3367.	5.5	114
40	Sampled-Based Consensus for Nonlinear Multiagent Systems With Deception Attacks: The Decoupled Method. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 561-573.	9.3	113
41	Stability analysis of complex-valued neural networks with probabilistic time-varying delays. Neurocomputing, 2015, 159, 96-104.	5.9	112
42	On global exponential stability of generalized stochastic neural networks with mixed time-delays. Neurocomputing, 2006, 70, 314-326.	5.9	111
43	Event-triggered multi-rate fusion estimation for uncertain system with stochastic nonlinearities and colored measurement noises. Information Fusion, 2017, 36, 313-320.	19.1	109
44	Probability-guaranteed set-membership filtering for systems with incomplete measurements. Automatica, 2015, 60, 12-16.	5.0	101
45	Optimal Communication Network-Based $H_infty $ Quantized Control With Packet Dropouts for a Class of Discrete-Time Neural Networks With Distributed Time Delay. IEEE Transactions on Neural Networks and Learning Systems, 2016, 27, 426-434.	11.3	101
46	Event-Triggered Partial-Nodes-Based State Estimation for Delayed Complex Networks With Bounded Distributed Delays. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 1088-1098.	9.3	100
47	Passivity analysis for discrete-time neural networks with mixed time-delays and randomly occurring quantization effects. Neurocomputing, 2016, 216, 657-665.	5.9	97
48	Boundedness and global robust stability analysis of delayed complex-valued neural networks with interval parameter uncertainties. Neural Networks, 2018, 103, 55-62.	5.9	97
49	Event-based state estimation for a class of complex networks with time-varying delays: A comparison principle approach. Physics Letters, Section A: General, Atomic and Solid State Physics, 2017, 381, 10-18.	2.1	96
50	Dissipative control for nonlinear Markovian jump systems with actuator failures and mixed time-delays. Automatica, 2018, 98, 358-362.	5.0	95
51	Stability Analysis of Continuous-Time and Discrete-Time Quaternion-Valued Neural Networks With Linear Threshold Neurons. IEEE Transactions on Neural Networks and Learning Systems, 2017, 29, 1-13.	11.3	94
52	Finite-time stability analysis of fractional-order complex-valued memristor-based neural networks with both leakage and time-varying delays. Neurocomputing, 2017, 245, 86-101.	5.9	94
53	Formation of quasi-mesocrystal ZnMn₂O₄ twin microspheres via an oriented attachment for lithium-ion batteries. Journal of Materials Chemistry A, 2014, 2, 14236-14244.	10.3	89
54	State estimation for twoâ€dimensional complex networks with randomly occurring nonlinearities and randomly varying sensorâ€‰delays. International Journal of Robust and Nonlinear Control, 2014, 24, 18-38.	3.7	89

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55	On â„“₂â€“â„“âˆž output-feedback control scheduled by stochastic communication protocol for two-dimensional switched systems. International Journal of Systems Science, 2021, 52, 2961-2976.	5.5	88
56	Event-triggered distributed state estimation for a class of time-varying systems over sensor networks with redundant channels. Information Fusion, 2017, 36, 243-250.	19.1	87
57	Robust state estimation for discrete-time stochastic neural networks with probabilistic measurement delays. Neurocomputing, 2010, 74, 256-264.	5.9	85
58	On scheduling of deception attacks for discrete-time networked systems equipped with attack detectors. Neurocomputing, 2017, 219, 99-106.	5.9	85
59	Global<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:mrow><mml:mi>Î¼</mml:mi><mml:mo>â^’</mml:mo></mml:mrow></mml:math>stability of quaternion-valued neural networks with non-differentiable time-varying delays. Neurocomputing, 2017, 247, 202-212.	5.9	84
60	A Partial-Nodes-Based Information fusion approach to state estimation for discrete-Time delayed stochastic complex networks. Information Fusion, 2019, 49, 240-248.	19.1	83
61	Robust stability of fractional-order quaternion-valued neural networks with neutral delays and parameter uncertainties. Neurocomputing, 2021, 420, 70-81.	5.9	80
62	Lagrange stability analysis for complex-valued neural networks with leakage delay and mixed time-varying delays. Neurocomputing, 2017, 244, 33-41.	5.9	79
63	Sampledâ€data consensus of nonlinear multiagent systems subject to cyber attacks. International Journal of Robust and Nonlinear Control, 2018, 28, 53-67.	3.7	79
64	Bias estimation for asynchronous multi-rate multi-sensor fusion with unknown inputs. Information Fusion, 2018, 39, 139-153.	19.1	78
65	Impulsive effects on stability of discrete-time complex-valued neural networks with both discrete and distributed time-varying delays. Neurocomputing, 2015, 168, 1044-1050.	5.9	75
66	Path planning for intelligent robot based on switching local evolutionary PSO algorithm. Assembly Automation, 2016, 36, 120-126.	1.7	70
67	A note on guaranteed cost control for nonlinear stochastic systems with input saturation and mixed timeâ€delays. International Journal of Robust and Nonlinear Control, 2017, 27, 4443-4456.	3.7	68
68	Partial-Nodes-Based State Estimation for Complex Networks With Unbounded Distributed Delays. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 3906-3912.	11.3	65
69	Error-constrained reliable tracking control for discrete time-varying systems subject to quantization effects. Neurocomputing, 2016, 174, 897-905.	5.9	64
70	A New Look at Boundedness of Error Covariance of Kalman Filtering. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 309-314.	9.3	64
71	A new framework for output feedback controller design for a class of discrete-time stochastic nonlinear system with quantization and missing measurement. International Journal of General Systems, 2016, 45, 517-531.	2.5	58
72	A reduced-order approach to filtering for systems with linear equality constraints. Neurocomputing, 2016, 193, 219-226.	5.9	57

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73	Event-based recursive filtering for time-delayed stochastic nonlinear systems with missing measurements. Signal Processing, 2017, 134, 158-165.	3.7	57
74	Diving control of Autonomous Underwater Vehicle based on improved active disturbance rejection control approach. Neurocomputing, 2016, 173, 1377-1385.	5.9	55
75	Distributed H_infty State Estimation Over a Filtering Network With Time-Varying and Switching Topology and Partial Information Exchange. IEEE Transactions on Cybernetics, 2019, 49, 870-882.	9.5	55
76	Global asymptotic stability of generalized bi-directional associative memory networks with discrete and distributed delays. Chaos, Solitons and Fractals, 2006, 28, 793-803.	5.1	54
77	Robust <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msub><mml:mi>H</mml:mi><mml:mo>â^ž</mml:mo></mml:msub></mml:math> filtering for discrete nonlinear stochastic systems with time-varying delay. Journal of Mathematical Analysis and Applications, 2008, 341, 318-336.	1.0	54
78	An LMI approach to stability analysis of stochastic high-order Markovian jumping neural networks with mixed time delays. Nonlinear Analysis: Hybrid Systems, 2008, 2, 110-120.	3.5	53
79	On delay-dependent robust exponential stability ofÂstochastic neural networks with mixed time delays andÂMarkovian switching. Nonlinear Dynamics, 2008, 54, 199-212.	5.2	51
80	RobustH_{â^ž}filtering for discrete nonlinear delayed stochastic systems with missing measurements and randomly occurring nonlinearities. International Journal of General Systems, 2015, 44, 169-181.	2.5	49
81	Global asymptotic stability of impulsive fractional-order complex-valued neural networks with time delay. Neurocomputing, 2017, 243, 49-59.	5.9	47
82	Dynamics of complex-valued neural networks with variable coefficients and proportional delays. Neurocomputing, 2018, 275, 2762-2768.	5.9	47
83	Stability Analysis of Covariance Intersection-Based Kalman Consensus Filtering for Time-Varying Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 4611-4622.	9.3	47
84	Event-triggered H â^ž state estimation for discrete-time neural networks with mixed time delays and sensor saturations. Neural Computing and Applications, 2017, 28, 3815-3825.	5.6	46
85	Synchronization of directed switched complex networks with stochastic link perturbations and mixed time-delays. Nonlinear Analysis: Hybrid Systems, 2018, 27, 213-224.	3.5	46
86	A survey on parameter identification, state estimation and data analytics for lateral flow immunoassay: from systems science perspective. International Journal of Systems Science, 2022, 53, 3556-3576.	5.5	46
87	Stability criteria of quaternion-valued neutral-type delayed neural networks. Neurocomputing, 2020, 412, 287-294.	5.9	45
88	Unknown input and state estimation for linear discrete-time systems with missing measurements and correlated noises. International Journal of General Systems, 2016, 45, 648-661.	2.5	44
89	Global Âµ-stability of quaternion-valued neural networks with mixed time-varying delays. Neurocomputing, 2018, 290, 12-25.	5.9	44
90	Recursive state estimation based-on the outputs of partial nodes for discrete-time stochastic complex networks with switched topology. Journal of the Franklin Institute, 2018, 355, 4686-4707.	3.4	44

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91	An overview of stability analysis and state estimation for memristive neural networks. Neurocomputing, 2020, 391, 1-12.	5.9	44
92	ReliableH_{â^ž}state estimation for 2-D discrete systems with infinite distributed delays and incomplete observations. International Journal of General Systems, 2015, 44, 155-168.	2.5	43
93	Stochastic stability for distributed delay neural networks via augmented Lyapunovâ€“Krasovskii functionals. Applied Mathematics and Computation, 2018, 338, 869-881.	2.2	43
94	RobustHâ^ž control for a class of nonlinear stochastic systems with mixed time delay. International Journal of Robust and Nonlinear Control, 2007, 17, 1525-1551.	3.7	41
95	UNIFORM BLOWUP PROFILES FOR DIFFUSION EQUATIONS WITH NONLOCAL SOURCE AND NONLOCAL BOUNDARY. Acta Mathematica Scientia, 2004, 24, 443-450.	1.0	39
96	A hybrid Wavelet Neural Network and Switching Particle Swarm Optimization algorithm for face direction recognition. Neurocomputing, 2015, 155, 219-224.	5.9	39
97	Existence and asymptotic behavior results of periodic solution for discrete-time neutral-type neural networks. Journal of the Franklin Institute, 2016, 353, 448-461.	3.4	39
98	State estimation for delayed neural networks with stochastic communication protocol: The finite-time case. Neurocomputing, 2018, 281, 86-95.	5.9	39
99	Synchronization of complex-valued neural networks with mixed two additive time-varying delays. Neurocomputing, 2019, 332, 149-158.	5.9	38
100	Extended Kalman filtering subject to random transmission delays: Dealing with packet disorders. Information Fusion, 2020, 60, 80-86.	19.1	38
101	Further results on passivity analysis of delayed neural networks with leakage delay. Neurocomputing, 2017, 224, 135-141.	5.9	37
102	Event-Based Consensus for a Class of Nonlinear Multi-Agent Systems With Sequentially Connected Topology. IEEE Transactions on Circuits and Systems I: Regular Papers, 2018, 65, 3506-3518.	5.4	37
103	On synchronization of coupled neural networks with discrete and unbounded distributed delays. International Journal of Computer Mathematics, 2008, 85, 1299-1313.	1.8	36
104	Quasi-Consensus of Heterogeneous-Switched Nonlinear Multiagent Systems. IEEE Transactions on Cybernetics, 2020, 50, 3136-3146.	9.5	33
105	Passive filter design for fractional-order quaternion-valued neural networks with neutral delays and external disturbance. Neural Networks, 2021, 137, 18-30.	5.9	33
106	Exponential synchronization via pinning adaptive control for complex networks of networks with time delays. Neurocomputing, 2017, 225, 198-204.	5.9	31
107	A new framework for consensus for discrete-time directed networks of multi-agents with distributed delays. International Journal of Control, 2012, 85, 1755-1765.	1.9	30
108	Event-triggered state estimation for time-delayed complex networks with gain variations based on partial nodes. International Journal of General Systems, 2018, 47, 477-490.	2.5	29

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109	Global Î¼ -stability analysis of discrete-time complex-valued neural networks with leakage delay and mixed delays. Neurocomputing, 2016, 175, 723-735.	5.9	28
110	State estimation of complex-valued neural networks with two additive time-varying delays. Neurocomputing, 2018, 309, 54-61.	5.9	28
111	Almost periodic solution for a neutral-type neural networks with distributed leakage delays on time scales. Neurocomputing, 2016, 173, 921-929.	5.9	26
112	Finite-time event-triggered non-fragile control and fault detection for switched networked systems with random packet losses. Journal of the Franklin Institute, 2020, 357, 11394-11420.	3.4	26
113	Genetic algorithm-based compliant robot path planning: an improved Bi-RRT-based initialization method. Assembly Automation, 2017, 37, 261-270.	1.7	25
114	Global Î¼-synchronization of impulsive complex-valued neural networks with leakage delay and mixed time-varying delays. Neurocomputing, 2018, 307, 106-116.	5.9	25
115	Global asymptotic stability of fractional-order complex-valued neural networks with probabilistic time-varying delays. Neurocomputing, 2021, 450, 311-318.	5.9	25
116	Estimation for power quality disturbances with multiplicative noises and correlated noises: a recursive estimation approach. International Journal of Systems Science, 2020, 51, 1200-1217.	5.5	24
117	Stateâ€feedback controller design for disturbance decoupling of Boolean control networks. IET Control Theory and Applications, 2017, 11, 3233-3239.	2.1	24
118	Optimal control and zero-sum differential game for Hurwicz model considering singular systems with multifactor and uncertainty. International Journal of Systems Science, 2022, 53, 1416-1435.	5.5	24
119	New delay-dependent stability criteria of genetic regulatory networks subject to time-varying delays. Neurocomputing, 2016, 207, 763-771.	5.9	23
120	Exponential stabilization of nonlinear switched systems with distributed time-delay: An average dwell time approach. European Journal of Control, 2017, 37, 34-42.	2.6	22
121	Finite-horizon state estimation for time-varying complex networks with random coupling strengths under Round-Robin protocol. Journal of the Franklin Institute, 2018, 355, 7417-7442.	3.4	22
122	Hâˆž and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si16.gif" overflow="scroll"><mml:mrow><mml:msub><mml:mi>l</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:mo>â^’</mml:mo><mml:m finite-horizon filtering with randomly occurring gain variations and quantization effects. Applied Mathematics and Computation, 2017, 298, 171-187.	2.2	21
123	Particle filtering for networked nonlinear systems subject to random one-step sensor delay and missing measurements. Neurocomputing, 2018, 275, 2162-2169.	5.9	21
124	Global exponential stability in Lagrange sense for quaternion-valued neural networks with leakage delay and mixed time-varying delays. International Journal of Systems Science, 2019, 50, 858-870.	5.5	21
125	Periodicity of Cohenâ€“Grossberg-type fuzzy neural networks with impulses and time-varying delays. Neurocomputing, 2019, 325, 254-259.	5.9	21
126	Sampled-Data Consensus of Linear Time-Varying Multiagent Networks With Time-Varying Topologies. IEEE Transactions on Cybernetics, 2022, 52, 128-137.	9.5	21

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127	Random attractors for partly dissipative stochastic lattice dynamical systems1. Journal of Difference Equations and Applications, 2008, 14, 799-817.	1.1	20
128	State Estimation for Discrete-Time Neural Networks with Markov-Mode-Dependent Lower and Upper Bounds on the Distributed Delays. Neural Processing Letters, 2012, 36, 1-19.	3.2	20
129	Synchronization of two nonidentical complex-valued neural networks with leakage delay and time-varying delays. Neurocomputing, 2019, 356, 52-59.	5.9	20
130	Robust Hâˆž control for a class of uncertain nonlinear systems with mixed time-delays. Journal of the Franklin Institute, 2018, 355, 6339-6352.	3.4	19
131	Event-triggered non-fragile finite-time guaranteed cost control for uncertain switched nonlinear networked systems. Nonlinear Analysis: Hybrid Systems, 2020, 36, 100884.	3.5	19
132	Delay-dependent synchronization of T-S fuzzy Markovian jump complex dynamical networks. Fuzzy Sets and Systems, 2021, 416, 108-124.	2.7	19
133	Robust stability for a class of fractional-order complex-valued projective neural networks with neutral-type delays and uncertain parameters. Neurocomputing, 2021, 450, 399-410.	5.9	19
134	Sampled-based consensus of multi-agent systems with bounded distributed time-delays and dynamic quantisation effects. International Journal of Systems Science, 2022, 53, 2390-2406.	5.5	19
135	ON SYNCHRONIZATION OF DISCRETE-TIME MARKOVIAN JUMPING STOCHASTIC COMPLEX NETWORKS WITH MODE-DEPENDENT MIXED TIME-DELAYS. International Journal of Modern Physics B, 2009, 23, 411-434.	2.0	18
136	Robust <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si0006.gif" overflow="scroll"><mml:msub><mml:mrow><mml:mi>H</mml:mi></mml:mrow><mml:mrow><mml:mo>âˆž</mml:mo></mml:mrow></ control for Tâ€“S fuzzy systems subject to missing measurements with uncertain missing probabilities. Neurocomputing, 2016, 193, 235-241.	5.9	18
137	Further results on L 2 â€“ L âˆž state estimation of delayed neural networks. Neurocomputing, 2018, 273, 509-515.	5.9	18
138	General formation of Mn-based transition metal oxide twin-microspheres with enhanced lithium storage properties. RSC Advances, 2015, 5, 26863-26871.	3.6	17
139	Synchronization for linear singularly perturbed complex networks with coupling delays. International Journal of General Systems, 2015, 44, 240-253.	2.5	17
140	Design and analysis of Hâˆž filter for a class of T-S fuzzy system with redundant channels and multiplicative noises. Neurocomputing, 2017, 260, 257-264.	5.9	17
141	Mean-square input-to-state stability for stochastic complex-valued neural networks with neutral delay. Neurocomputing, 2022, 470, 269-277.	5.9	17
142	On Global Stability of Delayed BAM Stochastic Neural Networks with Markovian Switching. Neural Processing Letters, 2009, 30, 19-35.	3.2	16
143	H _{âˆž} control for a class of multiâ€agent systems via a stochastic sampledâ€data method. IET Control Theory and Applications, 2015, 9, 2057-2065.	2.1	16
144	A novel path planning method for biomimetic robot based on deep learning. Assembly Automation, 2016, 36, 186-191.	1.7	16

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145	Sampled-data state estimation for a class of delayed complex networks via intermittent transmission. Neurocomputing, 2017, 260, 211-220.	5.9	16
146	Hâˆžstate estimation for memristive neural networks with multiple fading measurements. Neurocomputing, 2017, 230, 23-29.	5.9	16
147	Recursive State Estimation for Stochastic Complex Networks Under Round-Robin Communication Protocol: Handling Packet Disorders. IEEE Transactions on Network Science and Engineering, 2021, 8, 2455-2468.	6.4	16
148	Intermittent dynamic event-triggered state estimation for delayed complex networks based on partial nodes. Neurocomputing, 2021, 459, 59-69.	5.9	16
149	Observer-based <inf inp="" path="" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x	5.9	15
150	Recursive resilient filtering for nonlinear stochastic systems with packet disorders. Journal of the Franklin Institute, 2020, 357, 4817-4833.	3.4	15
151	Robust stability of uncertain fractional order singular systems with neutral and time-varying delays. Neurocomputing, 2020, 401, 145-152.	5.9	15
152	Stability criteria for periodic neural networks with discrete and distributed delays. Nonlinear Dynamics, 2007, 49, 93-103.	5.2	14
153	Polyacrylamide Based Cryogels as Catalysts for Biodiesel. Catalysis Letters, 2015, 145, 1778-1783.	2.6	14
154	Research on realizing the 3D occlusion tracking location method of fish's school target. Neurocomputing, 2016, 214, 61-79.	5.9	14
155	Stochastic Stability for a Class of Discrete-time Switched Neural Networks with Stochastic Noise and Time-varying Mixed Delays. International Journal of Control, Automation and Systems, 2018, 16, 158-167.	2.7	14
156	Stabilization of T-S fuzzy fractional rectangular descriptor time-delay system. International Journal of Systems Science, 2021, 52, 2268-2282.	5.5	14
157	Global Mittag-Leffler stability for fractional-order quaternion-valued neural networks with piecewise constant arguments and impulses. International Journal of Systems Science, 2022, 53, 1756-1768.	5.5	14
158	Recent Advances on Filtering and Control for Nonlinear Stochastic Complex Systems with Incomplete Information: A Survey. Mathematical Problems in Engineering, 2012, 2012, 1-16.	1.1	13
159	Uniform Stability Analysis of Fractional-Order BAM Neural Networks with Delays in the Leakage Terms. Abstract and Applied Analysis, 2014, 2014, 1-16.	0.7	13
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