

Yurong Liu

List of Publications by Year in descending order

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223
papers

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#	ARTICLE	IF	CITATIONS
1	A survey of deep neural network architectures and their applications. <i>Neurocomputing</i> , 2017, 234, 11-26.	3.5	2,242
2	Global exponential stability of generalized recurrent neural networks with discrete and distributed delays. <i>Neural Networks</i> , 2006, 19, 667-675.	3.3	642
3	Global Synchronization for Discrete-Time Stochastic Complex Networks With Randomly Occurred Nonlinearities and Mixed Time Delays. <i>IEEE Transactions on Neural Networks</i> , 2010, 21, 11-25.	4.8	478
4	Synchronization and State Estimation for Discrete-Time Complex Networks With Distributed Delays. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 2008, 38, 1314-1325.	5.5	444
5	Stability analysis for stochastic Cohen-Grossberg neural networks with mixed time delays. <i>IEEE Transactions on Neural Networks</i> , 2006, 17, 814-820.	4.8	421
6	On global asymptotic stability of neural networks with discrete and distributed delays. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2005, 345, 299-308.	0.9	402
7	Exponential stability of delayed recurrent neural networks with Markovian jumping parameters. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2006, 356, 346-352.	0.9	393
8	Robust control for a class of nonlinear discrete time-delay stochastic systems with missing measurements. <i>Automatica</i> , 2009, 45, 684-691.	3.0	387
9	Filtering for uncertain stochastic time-delay systems with sector-bounded nonlinearities. <i>Automatica</i> , 2008, 44, 1268-1277.	3.0	373
10	Stability and Synchronization of Discrete-Time Markovian Jumping Neural Networks With Mixed Mode-Dependent Time Delays. <i>IEEE Transactions on Neural Networks</i> , 2009, 20, 1102-1116.	4.8	324
11	Exponential Stabilization of a Class of Stochastic System With Markovian Jump Parameters and Mode-Dependent Mixed Time-Delays. <i>IEEE Transactions on Automatic Control</i> , 2010, 55, 1656-1662.	3.6	256
12	State estimation for jumping recurrent neural networks with discrete and distributed delays. <i>Neural Networks</i> , 2009, 22, 41-48.	3.3	230
13	Weighted Average Consensus-Based Unscented Kalman Filtering. <i>IEEE Transactions on Cybernetics</i> , 2016, 46, 558-567.	6.2	228
14	Stochastic stability of uncertain Hopfield neural networks with discrete and distributed delays. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2006, 354, 288-297.	0.9	218
15	Robust stability analysis of generalized neural networks with discrete and distributed time delays. <i>Chaos, Solitons and Fractals</i> , 2006, 30, 886-896.	2.5	201
16	Robust Synchronization of an Array of Coupled Stochastic Discrete-Time Delayed Neural Networks. <i>IEEE Transactions on Neural Networks</i> , 2008, 19, 1910-1921.	4.8	180
17	Global exponential stability of complex-valued neural networks with both time-varying delays and impulsive effects. <i>Neural Networks</i> , 2016, 79, 108-116.	3.3	180
18	Event-triggered state estimation for discrete-time stochastic genetic regulatory networks with Markovian jumping parameters and time-varying delays. <i>Neurocomputing</i> , 2016, 174, 912-920.	3.5	170

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19	Global Synchronization Control of General Delayed Discrete-Time Networks With Stochastic Coupling and Disturbances. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 2008, 38, 1073-1083.	5.5	168
20	Exponential synchronization of complex networks with Markovian jump and mixed delays. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2008, 372, 3986-3998.	0.9	162
21	Synchronization of Coupled Neutral-Type Neural Networks With Jumping-Mode-Dependent Discrete and Unbounded Distributed Delays. <i>IEEE Transactions on Cybernetics</i> , 2013, 43, 102-114.	6.2	162
22	Extended Kalman filtering for stochastic nonlinear systems with randomly occurring cyber attacks. <i>Neurocomputing</i> , 2016, 207, 708-716.	3.5	156
23	Global exponential stability of impulsive complex-valued neural networks with both asynchronous time-varying and continuously distributed delays. <i>Neural Networks</i> , 2016, 81, 1-10.	3.3	150
24	Discrete-time recurrent neural networks with time-varying delays: Exponential stability analysis. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2007, 362, 480-488.	0.9	146
25	Event-Triggering Containment Control for a Class of Multi-Agent Networks With Fixed and Switching Topologies. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2017, 64, 619-629.	3.5	146
26	Design of exponential state estimators for neural networks with mixed time delays. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2007, 364, 401-412.	0.9	142
27	Asymptotic stability for neural networks with mixed time-delays: The discrete-time case. <i>Neural Networks</i> , 2009, 22, 67-74.	3.3	141
28	Finite-time stability analysis of fractional-order neural networks with delay. <i>Neurocomputing</i> , 2015, 152, 19-26.	3.5	138
29	Distributed filtering for nonlinear time-delay systems over sensor networks subject to multiplicative link noises and switching topology. <i>International Journal of Robust and Nonlinear Control</i> , 2019, 29, 2941-2959.	2.1	135
30	Communication-protocol-based analysis and synthesis of networked systems: progress, prospects and challenges. <i>International Journal of Systems Science</i> , 2021, 52, 3013-3034.	3.7	134
31	Consensus control of stochastic multi-agent systems: a survey. <i>Science China Information Sciences</i> , 2017, 60, 1.	2.7	131
32	Exponential stability of Markovian jumping Cohen-Grossberg neural networks with mixed mode-dependent time-delays. <i>Neurocomputing</i> , 2016, 177, 409-415.	3.5	130
33	State estimation for discrete-time Markovian jumping neural networks with mixed mode-dependent delays. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2008, 372, 7147-7155.	0.9	124
34	Robust stability of discrete-time stochastic neural networks with time-varying delays. <i>Neurocomputing</i> , 2008, 71, 823-833.	3.5	120
35	Sampled-data control for a class of linear time-varying systems. <i>Automatica</i> , 2019, 103, 126-134.	3.0	120
36	A note on control of a class of discrete-time stochastic systems with distributed delays and nonlinear disturbances. <i>Automatica</i> , 2010, 46, 543-548.	3.0	119

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37	An Extended Kalman Filtering Approach to Modeling Nonlinear Dynamic Gene Regulatory Networks via Short Gene Expression Time Series. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2009, 6, 410-419.	1.9	118
38	Stability analysis for a class of neutral-type neural networks with Markovian jumping parameters and mode-dependent mixed delays. <i>Neurocomputing</i> , 2012, 94, 46-53.	3.5	114
39	A survey on state estimation of complex dynamical networks. <i>International Journal of Systems Science</i> , 2021, 52, 3351-3367.	3.7	114
40	Sampled-Based Consensus for Nonlinear Multiagent Systems With Deception Attacks: The Decoupled Method. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 561-573.	5.9	113
41	Stability analysis of complex-valued neural networks with probabilistic time-varying delays. <i>Neurocomputing</i> , 2015, 159, 96-104.	3.5	112
42	On global exponential stability of generalized stochastic neural networks with mixed time-delays. <i>Neurocomputing</i> , 2006, 70, 314-326.	3.5	111
43	Event-triggered multi-rate fusion estimation for uncertain system with stochastic nonlinearities and colored measurement noises. <i>Information Fusion</i> , 2017, 36, 313-320.	11.7	109
44	Probability-guaranteed set-membership filtering for systems with incomplete measurements. <i>Automatica</i> , 2015, 60, 12-16.	3.0	101
45	Optimal Communication Network-Based \mathcal{H}_∞ Quantized Control With Packet Dropouts for a Class of Discrete-Time Neural Networks With Distributed Time Delay. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2016, 27, 426-434.	7.2	101
46	Event-Triggered Partial-Nodes-Based State Estimation for Delayed Complex Networks With Bounded Distributed Delays. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019, 49, 1088-1098.	5.9	100
47	Passivity analysis for discrete-time neural networks with mixed time-delays and randomly occurring quantization effects. <i>Neurocomputing</i> , 2016, 216, 657-665.	3.5	97
48	Boundedness and global robust stability analysis of delayed complex-valued neural networks with interval parameter uncertainties. <i>Neural Networks</i> , 2018, 103, 55-62.	3.3	97
49	Event-based state estimation for a class of complex networks with time-varying delays: A comparison principle approach. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2017, 381, 10-18.	0.9	96
50	Dissipative control for nonlinear Markovian jump systems with actuator failures and mixed time-delays. <i>Automatica</i> , 2018, 98, 358-362.	3.0	95
51	Stability Analysis of Continuous-Time and Discrete-Time Quaternion-Valued Neural Networks With Linear Threshold Neurons. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017, 29, 1-13.	7.2	94
52	Finite-time stability analysis of fractional-order complex-valued memristor-based neural networks with both leakage and time-varying delays. <i>Neurocomputing</i> , 2017, 245, 86-101.	3.5	94
53	Formation of quasi-mesocrystal ZnMn_2O_4 twin microspheres via an oriented attachment for lithium-ion batteries. <i>Journal of Materials Chemistry A</i> , 2014, 2, 14236-14244.	5.2	89
54	State estimation for two-dimensional complex networks with randomly occurring nonlinearities and randomly varying sensor delays. <i>International Journal of Robust and Nonlinear Control</i> , 2014, 24, 18-38.	2.1	89

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55	On 2^2 output-feedback control scheduled by stochastic communication protocol for two-dimensional switched systems. International Journal of Systems Science, 2021, 52, 2961-2976.	3.7	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.	11.7	87
57	Robust state estimation for discrete-time stochastic neural networks with probabilistic measurement delays. Neurocomputing, 2010, 74, 256-264.	3.5	85
58	On scheduling of deception attacks for discrete-time networked systems equipped with attack detectors. Neurocomputing, 2017, 219, 99-106.	3.5	85
59	Global stability of quaternion-valued neural networks with non-differentiable time-varying delays. Neurocomputing, 2017, 247, 202-212.	3.5	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.	11.7	83
61	Robust stability of fractional-order quaternion-valued neural networks with neutral delays and parameter uncertainties. Neurocomputing, 2021, 420, 70-81.	3.5	80
62	Lagrange stability analysis for complex-valued neural networks with leakage delay and mixed time-varying delays. Neurocomputing, 2017, 244, 33-41.	3.5	79
63	Sampled-data consensus of nonlinear multiagent systems subject to cyber attacks. International Journal of Robust and Nonlinear Control, 2018, 28, 53-67.	2.1	79
64	Bias estimation for asynchronous multi-rate multi-sensor fusion with unknown inputs. Information Fusion, 2018, 39, 139-153.	11.7	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.	3.5	75
66	Path planning for intelligent robot based on switching local evolutionary PSO algorithm. Assembly Automation, 2016, 36, 120-126.	1.0	70
67	A note on guaranteed cost control for nonlinear stochastic systems with input saturation and mixed time-delays. International Journal of Robust and Nonlinear Control, 2017, 27, 4443-4456.	2.1	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.	7.2	65
69	Error-constrained reliable tracking control for discrete time-varying systems subject to quantization effects. Neurocomputing, 2016, 174, 897-905.	3.5	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.	5.9	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.	1.2	58
72	A reduced-order approach to filtering for systems with linear equality constraints. Neurocomputing, 2016, 193, 219-226.	3.5	57

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73	Event-based recursive filtering for time-delayed stochastic nonlinear systems with missing measurements. <i>Signal Processing</i> , 2017, 134, 158-165.	2.1	57
74	Diving control of Autonomous Underwater Vehicle based on improved active disturbance rejection control approach. <i>Neurocomputing</i> , 2016, 173, 1377-1385.	3.5	55
75	Distributed H_{∞} State Estimation Over a Filtering Network With Time-Varying and Switching Topology and Partial Information Exchange. <i>IEEE Transactions on Cybernetics</i> , 2019, 49, 870-882.	6.2	55
76	Global asymptotic stability of generalized bi-directional associative memory networks with discrete and distributed delays. <i>Chaos, Solitons and Fractals</i> , 2006, 28, 793-803.	2.5	54
77	Robust H_{∞} filtering for discrete nonlinear stochastic systems with time-varying delay. <i>Journal of Mathematical Analysis and Applications</i> , 2008, 341, 318-336.	0.5	54
78	An LMI approach to stability analysis of stochastic high-order Markovian jumping neural networks with mixed time delays. <i>Nonlinear Analysis: Hybrid Systems</i> , 2008, 2, 110-120.	2.1	53
79	On delay-dependent robust exponential stability of stochastic neural networks with mixed time delays and Markovian switching. <i>Nonlinear Dynamics</i> , 2008, 54, 199-212.	2.7	51
80	Robust H_{∞} filtering for discrete nonlinear delayed stochastic systems with missing measurements and randomly occurring nonlinearities. <i>International Journal of General Systems</i> , 2015, 44, 169-181.	1.2	49
81	Global asymptotic stability of impulsive fractional-order complex-valued neural networks with time delay. <i>Neurocomputing</i> , 2017, 243, 49-59.	3.5	47
82	Dynamics of complex-valued neural networks with variable coefficients and proportional delays. <i>Neurocomputing</i> , 2018, 275, 2762-2768.	3.5	47
83	Stability Analysis of Covariance Intersection-Based Kalman Consensus Filtering for Time-Varying Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020, 50, 4611-4622.	5.9	47
84	Event-triggered H_{∞} state estimation for discrete-time neural networks with mixed time delays and sensor saturations. <i>Neural Computing and Applications</i> , 2017, 28, 3815-3825.	3.2	46
85	Synchronization of directed switched complex networks with stochastic link perturbations and mixed time-delays. <i>Nonlinear Analysis: Hybrid Systems</i> , 2018, 27, 213-224.	2.1	46
86	A survey on parameter identification, state estimation and data analytics for lateral flow immunoassay: from systems science perspective. <i>International Journal of Systems Science</i> , 2022, 53, 3556-3576.	3.7	46
87	Stability criteria of quaternion-valued neutral-type delayed neural networks. <i>Neurocomputing</i> , 2020, 412, 287-294.	3.5	45
88	Unknown input and state estimation for linear discrete-time systems with missing measurements and correlated noises. <i>International Journal of General Systems</i> , 2016, 45, 648-661.	1.2	44
89	Global μ -stability of quaternion-valued neural networks with mixed time-varying delays. <i>Neurocomputing</i> , 2018, 290, 12-25.	3.5	44
90	Recursive state estimation based-on the outputs of partial nodes for discrete-time stochastic complex networks with switched topology. <i>Journal of the Franklin Institute</i> , 2018, 355, 4686-4707.	1.9	44

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91	An overview of stability analysis and state estimation for memristive neural networks. <i>Neurocomputing</i> , 2020, 391, 1-12.	3.5	44
92	Reliable state estimation for 2-D discrete systems with infinite distributed delays and incomplete observations. <i>International Journal of General Systems</i> , 2015, 44, 155-168.	1.2	43
93	Stochastic stability for distributed delay neural networks via augmented Lyapunov-Krasovskii functionals. <i>Applied Mathematics and Computation</i> , 2018, 338, 869-881.	1.4	43
94	Robust H_∞ control for a class of nonlinear stochastic systems with mixed time delay. <i>International Journal of Robust and Nonlinear Control</i> , 2007, 17, 1525-1551.	2.1	41
95	UNIFORM BLOWUP PROFILES FOR DIFFUSION EQUATIONS WITH NONLOCAL SOURCE AND NONLOCAL BOUNDARY. <i>Acta Mathematica Scientia</i> , 2004, 24, 443-450.	0.5	39
96	A hybrid Wavelet Neural Network and Switching Particle Swarm Optimization algorithm for face direction recognition. <i>Neurocomputing</i> , 2015, 155, 219-224.	3.5	39
97	Existence and asymptotic behavior results of periodic solution for discrete-time neutral-type neural networks. <i>Journal of the Franklin Institute</i> , 2016, 353, 448-461.	1.9	39
98	State estimation for delayed neural networks with stochastic communication protocol: The finite-time case. <i>Neurocomputing</i> , 2018, 281, 86-95.	3.5	39
99	Synchronization of complex-valued neural networks with mixed two additive time-varying delays. <i>Neurocomputing</i> , 2019, 332, 149-158.	3.5	38
100	Extended Kalman filtering subject to random transmission delays: Dealing with packet disorders. <i>Information Fusion</i> , 2020, 60, 80-86.	11.7	38
101	Further results on passivity analysis of delayed neural networks with leakage delay. <i>Neurocomputing</i> , 2017, 224, 135-141.	3.5	37
102	Event-Based Consensus for a Class of Nonlinear Multi-Agent Systems With Sequentially Connected Topology. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2018, 65, 3506-3518.	3.5	37
103	On synchronization of coupled neural networks with discrete and unbounded distributed delays. <i>International Journal of Computer Mathematics</i> , 2008, 85, 1299-1313.	1.0	36
104	Quasi-Consensus of Heterogeneous-Switched Nonlinear Multiagent Systems. <i>IEEE Transactions on Cybernetics</i> , 2020, 50, 3136-3146.	6.2	33
105	Passive filter design for fractional-order quaternion-valued neural networks with neutral delays and external disturbance. <i>Neural Networks</i> , 2021, 137, 18-30.	3.3	33
106	Exponential synchronization via pinning adaptive control for complex networks of networks with time delays. <i>Neurocomputing</i> , 2017, 225, 198-204.	3.5	31
107	A new framework for consensus for discrete-time directed networks of multi-agents with distributed delays. <i>International Journal of Control</i> , 2012, 85, 1755-1765.	1.2	30
108	Event-triggered state estimation for time-delayed complex networks with gain variations based on partial nodes. <i>International Journal of General Systems</i> , 2018, 47, 477-490.	1.2	29

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109	Global $\frac{1}{4}$ -stability analysis of discrete-time complex-valued neural networks with leakage delay and mixed delays. <i>Neurocomputing</i> , 2016, 175, 723-735.	3.5	28
110	State estimation of complex-valued neural networks with two additive time-varying delays. <i>Neurocomputing</i> , 2018, 309, 54-61.	3.5	28
111	Almost periodic solution for a neutral-type neural networks with distributed leakage delays on time scales. <i>Neurocomputing</i> , 2016, 173, 921-929.	3.5	26
112	Finite-time event-triggered non-fragile control and fault detection for switched networked systems with random packet losses. <i>Journal of the Franklin Institute</i> , 2020, 357, 11394-11420.	1.9	26
113	Genetic algorithm-based compliant robot path planning: an improved Bi-RRT-based initialization method. <i>Assembly Automation</i> , 2017, 37, 261-270.	1.0	25
114	Global $\frac{1}{4}$ -synchronization of impulsive complex-valued neural networks with leakage delay and mixed time-varying delays. <i>Neurocomputing</i> , 2018, 307, 106-116.	3.5	25
115	Global asymptotic stability of fractional-order complex-valued neural networks with probabilistic time-varying delays. <i>Neurocomputing</i> , 2021, 450, 311-318.	3.5	25
116	Estimation for power quality disturbances with multiplicative noises and correlated noises: a recursive estimation approach. <i>International Journal of Systems Science</i> , 2020, 51, 1200-1217.	3.7	24
117	State-feedback controller design for disturbance decoupling of Boolean control networks. <i>IET Control Theory and Applications</i> , 2017, 11, 3233-3239.	1.2	24
118	Optimal control and zero-sum differential game for Hurwicz model considering singular systems with multifactor and uncertainty. <i>International Journal of Systems Science</i> , 2022, 53, 1416-1435.	3.7	24
119	New delay-dependent stability criteria of genetic regulatory networks subject to time-varying delays. <i>Neurocomputing</i> , 2016, 207, 763-771.	3.5	23
120	Exponential stabilization of nonlinear switched systems with distributed time-delay: An average dwell time approach. <i>European Journal of Control</i> , 2017, 37, 34-42.	1.6	22
121	Finite-horizon state estimation for time-varying complex networks with random coupling strengths under Round-Robin protocol. <i>Journal of the Franklin Institute</i> , 2018, 355, 7417-7442.	1.9	22
122	H ∞ and ℓ_2 finite-horizon filtering with randomly occurring gain variations and quantization effects. <i>Applied Mathematics and Computation</i> , 2017, 298, 171-187.	1.4	21
123	Particle filtering for networked nonlinear systems subject to random one-step sensor delay and missing measurements. <i>Neurocomputing</i> , 2018, 275, 2162-2169.	3.5	21
124	Global exponential stability in Lagrange sense for quaternion-valued neural networks with leakage delay and mixed time-varying delays. <i>International Journal of Systems Science</i> , 2019, 50, 858-870.	3.7	21
125	Periodicity of Cohen-Grossberg-type fuzzy neural networks with impulses and time-varying delays. <i>Neurocomputing</i> , 2019, 325, 254-259.	3.5	21
126	Sampled-Data Consensus of Linear Time-Varying Multiagent Networks With Time-Varying Topologies. <i>IEEE Transactions on Cybernetics</i> , 2022, 52, 128-137.	6.2	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.	0.7	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.	2.0	20
129	Synchronization of two nonidentical complex-valued neural networks with leakage delay and time-varying delays. Neurocomputing, 2019, 356, 52-59.	3.5	20
130	Robust H^∞ control for a class of uncertain nonlinear systems with mixed time-delays. Journal of the Franklin Institute, 2018, 355, 6339-6352.	1.9	19
131	Event-triggered non-fragile finite-time guaranteed cost control for uncertain switched nonlinear networked systems. Nonlinear Analysis: Hybrid Systems, 2020, 36, 100884.	2.1	19
132	Delay-dependent synchronization of T-S fuzzy Markovian jump complex dynamical networks. Fuzzy Sets and Systems, 2021, 416, 108-124.	1.6	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.	3.5	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.	3.7	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.	1.0	18
136	Robust H^∞ control for T-S fuzzy systems subject to missing measurements with uncertain missing probabilities. Neurocomputing, 2016, 193, 235-241.	3.5	18
137	Further results on L_2 H^∞ state estimation of delayed neural networks. Neurocomputing, 2018, 273, 509-515.	3.5	18
138	General formation of Mn-based transition metal oxide twin-microspheres with enhanced lithium storage properties. RSC Advances, 2015, 5, 26863-26871.	1.7	17
139	Synchronization for linear singularly perturbed complex networks with coupling delays. International Journal of General Systems, 2015, 44, 240-253.	1.2	17
140	Design and analysis of H^∞ filter for a class of T-S fuzzy system with redundant channels and multiplicative noises. Neurocomputing, 2017, 260, 257-264.	3.5	17
141	Mean-square input-to-state stability for stochastic complex-valued neural networks with neutral delay. Neurocomputing, 2022, 470, 269-277.	3.5	17
142	On Global Stability of Delayed BAM Stochastic Neural Networks with Markovian Switching. Neural Processing Letters, 2009, 30, 19-35.	2.0	16
143	H^∞ control for a class of multi-agent systems via a stochastic sampled-data method. IET Control Theory and Applications, 2015, 9, 2057-2065.	1.2	16
144	A novel path planning method for biomimetic robot based on deep learning. Assembly Automation, 2016, 36, 186-191.	1.0	16

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145	Sampled-data state estimation for a class of delayed complex networks via intermittent transmission. <i>Neurocomputing</i> , 2017, 260, 211-220.	3.5	16
146	H \hat{z} state estimation for memristive neural networks with multiple fading measurements. <i>Neurocomputing</i> , 2017, 230, 23-29.	3.5	16
147	Recursive State Estimation for Stochastic Complex Networks Under Round-Robin Communication Protocol: Handling Packet Disorders. <i>IEEE Transactions on Network Science and Engineering</i> , 2021, 8, 2455-2468.	4.1	16
148	Intermittent dynamic event-triggered state estimation for delayed complex networks based on partial nodes. <i>Neurocomputing</i> , 2021, 459, 59-69.	3.5	16
149	Observer-based H_{∞} fault diagnosis. <i>IEEE Transactions on Systems, Man, and Cybernetics - Part B: Applications and Foundations</i> , 2017, 47, 1000-1010.	3.5	15
150	Recursive resilient filtering for nonlinear stochastic systems with packet disorders. <i>Journal of the Franklin Institute</i> , 2020, 357, 4817-4833.	1.9	15
151	Robust stability of uncertain fractional order singular systems with neutral and time-varying delays. <i>Neurocomputing</i> , 2020, 401, 145-152.	3.5	15
152	Stability criteria for periodic neural networks with discrete and distributed delays. <i>Nonlinear Dynamics</i> , 2007, 49, 93-103.	2.7	14
153	Polyacrylamide Based Cryogels as Catalysts for Biodiesel. <i>Catalysis Letters</i> , 2015, 145, 1778-1783.	1.4	14
154	Research on realizing the 3D occlusion tracking location method of fish's school target. <i>Neurocomputing</i> , 2016, 214, 61-79.	3.5	14
155	Stochastic Stability for a Class of Discrete-time Switched Neural Networks with Stochastic Noise and Time-varying Mixed Delays. <i>International Journal of Control, Automation and Systems</i> , 2018, 16, 158-167.	1.6	14
156	Stabilization of T-S fuzzy fractional rectangular descriptor time-delay system. <i>International Journal of Systems Science</i> , 2021, 52, 2268-2282.	3.7	14
157	Global Mittag-Leffler stability for fractional-order quaternion-valued neural networks with piecewise constant arguments and impulses. <i>International Journal of Systems Science</i> , 2022, 53, 1756-1768.	3.7	14
158	Recent Advances on Filtering and Control for Nonlinear Stochastic Complex Systems with Incomplete Information: A Survey. <i>Mathematical Problems in Engineering</i> , 2012, 2012, 1-16.	0.6	13
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