Syed Ali

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

161
papers2,727
citations30
h-index42
g-index169
ext. papers3,284
ext. citations3.1
avg, IF6.31
L-index

#	Paper	IF	Citations
161	Robust Stability of Fractional Order Memristive BAM Neural Networks with Mixed and Additive Time Varying Delays. <i>Fractal and Fractional</i> , 2022 , 6, 62	3	2
160	Passivity Analysis of Fractional-Order Neutral-Type Fuzzy Cellular BAM Neural Networks with Time-Varying Delays. <i>Mathematical Problems in Engineering</i> , 2022 , 2022, 1-18	1.1	1
159	Global Exponential Stability of Fractional Order Complex-Valued Neural Networks with Leakage Delay and Mixed Time Varying Delays. <i>Fractal and Fractional</i> , 2022 , 6, 140	3	4
158	Finite-time and sampled-data synchronization of complex dynamical networks subject to average dwell-time switching signal <i>Neural Networks</i> , 2022 , 149, 137-145	9.1	6
157	A hybrid impulsive and sampled-data control for fractional-order delayed reaction diffusion system of mRNA and protein in regulatory mechanisms. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2022 , 111, 106374	3.7	O
156	Synchronization of Fractional Order Uncertain BAM Competitive Neural Networks. <i>Fractal and Fractional</i> , 2022 , 6, 14	3	5
155	Adaptive Event-Triggered Control for Complex Dynamical Network with Random Coupling Delay under Stochastic Deception Attacks. <i>Complexity</i> , 2022 , 2022, 1-12	1.6	
154	The Generalized Fractional Proportional Delta Operator and New Generalized Transforms in Discrete Fractional Calculus. <i>Mathematical Problems in Engineering</i> , 2022 , 2022, 1-10	1.1	1
153	HIPpassive non-fragile synchronisation of Markovian jump stochastic complex dynamical networks with time-varying delays. <i>International Journal of Systems Science</i> , 2021 , 52, 1270-1283	2.3	6
152	Stability analysis of quasi one-sided Lipschitz non-linear multi-agent system via sampled data control subject to directed switching topology. <i>IMA Journal of Mathematical Control and Information</i> , 2021 , 38, 783-793	1.1	0
151	Finite-time stability analysis of fractional-order memristive fuzzy cellular neural networks with time delay and leakage term. <i>Mathematics and Computers in Simulation</i> , 2021 , 185, 468-485	3.3	22
150	Robust HIperformance for discrete time T-S fuzzy switched memristive stochasticneural networks with mixed time-varying delays. <i>Journal of Experimental and Theoretical Artificial Intelligence</i> , 2021 , 33, 79-107	2	4
149	Finite-time event-triggered approach for recurrent neural networks with leakage term and its application. <i>Mathematics and Computers in Simulation</i> , 2021 , 182, 765-790	3.3	9
148	Leader-Following Consensus of Non-linear Multi-agent Systems with Interval Time-Varying Delay via Impulsive Control. <i>Neural Processing Letters</i> , 2021 , 53, 69-83	2.4	5
147	Design of Stochastic Passivity and Passification for Delayed BAM Neural Networks with Markov Jump Parameters via Non-uniform Sampled-Data Control. <i>Neural Processing Letters</i> , 2021 , 53, 391-404	2.4	5
146	Finite-Time Stability Analysis of Switched Genetic Regulatory Networks with Time-Varying Delays via Wirtinger Integral Inequality. <i>Complexity</i> , 2021 , 2021, 1-21	1.6	5
145	. IEEE Access, 2021 , 9, 130862-130883	3.5	7

(2020-2021)

14	Stability analysis of stochastic fractional-order competitive neural networks with leakage delay. AIMS Mathematics, 2021 , 6, 3205-3241	2.2	7	
14	Synchronization of Fractional Order Neutral Type Fuzzy Cellular Neural Networks with Discrete and Distributed Delays via State Feedback Control. <i>Neural Processing Letters</i> , 2021 , 53, 929-957	2.4	7	
14	Global asymptotic stability of neutral type fractional-order memristor-based neural networks with leakage term, discrete and distributed delays. <i>Mathematical Methods in the Applied Sciences</i> , 2021 , 44, 5953-5973	2.3	5	
14	pth moment exponential stability of memristor Cohen@rossberg BAM neural networks with time-varying delays and reaction@iffusion. <i>Chinese Journal of Physics</i> , 2021 , 74, 184-184	3.5	О	
14	Finite-Time H	1.1		
13	Global Dissipativity Analysis and Stability Analysis for Fractional-Order Quaternion-Valued Neural Networks With Time Delays. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 1-11	7.3	5	
13	Event-triggered Htsynchronization for switched discrete time delayed recurrent neural networks with actuator constraints and nonlinear perturbations. <i>Journal of the Franklin Institute</i> , 2020 , 357, 4079-	-4108	7	
13)	Controller design for finite-time and fixed-time stabilization of fractional-order memristive 7 complex-valued BAM neural networks with uncertain parameters and time-varying delays. <i>Neural</i> Networks, 2020 , 130, 60-74	9.1	37	
13	Robust HIFiltering for finite-time boundedness of Markovian jump system with distributed time-varying delays. <i>International Journal of Systems Science</i> , 2020 , 51, 368-380	2.3	2	
13	Impulsive and pinning control synchronization of Markovian jumping complex dynamical networks with hybrid coupling and additive interval time-varying delays. <i>Communications in Nonlinear Science</i> and Numerical Simulation, 2020 , 85, 105215	3.7	12	
13.	Leaderless Consensus of Non-linear Mixed delay Multi-agent Systems with Random Packet Losses via Sampled-data Control. <i>International Journal of Control, Automation and Systems</i> , 2020 , 18, 1885-1893	3 ^{2.9}	5	
13	Global Lagrange stability for neutral-type inertial neural networks with discrete and distributed time delays. <i>Chinese Journal of Physics</i> , 2020 , 65, 513-525	3.5	9	
13:	Synchronization of Singular Markovian Jumping Neutral Complex Dynamical Networks with Time-Varying Delays via Pinning Control. <i>Acta Mathematica Scientia</i> , 2020 , 40, 863-886	0.7	3	
13:	Drive-response synchronization of uncertain Markov jump generalized neural networks with interval time varying delays via decentralized event-triggered communication scheme. <i>Journal of the Franklin Institute</i> , 2020 , 357, 6824-6857	4	17	
130	Global Mittag-Leffler stability analysis of impulsive fractional-order complex-valued BAM neural networks with time varying delays. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2020 , 83, 105088	3.7	33	
12	Finite-time synchronization of sampled-data Markovian jump complex dynamical networks with additive time-varying delays based on dissipative theory. <i>Journal of Computational and Applied Mathematics</i> , 2020 , 368, 112578	2.4	13	
12	Dynamic stability analysis of stochastic fractional-order memristor fuzzy BAM neural networks with delay and leakage terms. <i>Applied Mathematics and Computation</i> , 2020 , 369, 124896	2.7	18	
12	Finite-Time (L_infty) Performance State Estimation of Recurrent Neural Networks with Sampled-Data Signals. <i>Neural Processing Letters</i> , 2020 , 51, 1379-1392	2.4	9	

126	Non-fragile sampled data control for stabilization of non-linear multi-agent system with additive time varying delays, Markovian jump and uncertain parameters. <i>Nonlinear Analysis: Hybrid Systems</i> , 2020 , 36, 100830	4.5	8
125	Synchronization of Fractional Order Fuzzy BAM Neural Networks With Time Varying Delays and Reaction Diffusion Terms. <i>IEEE Access</i> , 2020 , 8, 186551-186571	3.5	13
124	Synchronization of Stochastic Complex Dynamical Networks with Mixed Time-Varying Coupling Delays. <i>Neural Processing Letters</i> , 2020 , 52, 1233-1250	2.4	5
123	Robust resilient HIperformance for finite-time boundedness of neutral-type neural networks with time-varying delays. <i>Asian Journal of Control</i> , 2020 , 23, 2474	1.7	О
122	Synchronization Analysis for Stochastic T-S Fuzzy Complex Networks with Markovian Jumping Parameters and Mixed Time-Varying Delays via Impulsive Control. <i>Mathematical Problems in Engineering</i> , 2020 , 2020, 1-27	1.1	13
121	Extended dissipativity and event-triggered synchronization for TB fuzzy Markovian jumping delayed stochastic neural networks with leakage delays via fault-tolerant control. <i>Soft Computing</i> , 2020 , 24, 3675-3694	3.5	12
120	Finite Time Stability Analysis of Fractional-Order Complex-Valued Memristive Neural Networks with Proportional Delays. <i>Neural Processing Letters</i> , 2020 , 51, 407-426	2.4	18
119	Finite-time synchronization of Markovian jumping complex dynamical networks and hybrid couplings. <i>Chinese Journal of Physics</i> , 2019 , 62, 304-312	3.5	3
118	Non-fragile synchronization of genetic regulatory networks with randomly occurring controller gain fluctuation. <i>Chinese Journal of Physics</i> , 2019 , 62, 132-143	3.5	5
117	Decentralised event-triggered impulsive synchronisation for semi-Markovian jump delayed neural networks with leakage delay and randomly occurring uncertainties. <i>International Journal of Systems Science</i> , 2019 , 50, 1636-1660	2.3	9
116	Global asymptotic synchronization of impulsive fractional-order complex-valued memristor-based neural networks with time varying delays. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2019 , 78, 104869	3.7	22
115	Global stability analysis of fractional-order fuzzy BAM neural networks with time delay and impulsive effects. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2019 , 78, 104853	3.7	24
114	Robust (H_infty) Filtering of Stochastic Switched Complex Dynamical Networks with Parameter Uncertainties, Disturbances, and Time-Varying Delays. <i>Neural Processing Letters</i> , 2019 , 50, 227-245	2.4	0
113	Global Synchronization of Delayed Complex Networks with Hybrid Coupling, Control Design of Actuator Saturation, and Stochastic Disturbances with Randomly Occurring Nonlinearities. Mathematical Problems in Engineering, 2019, 2019, 1-13	1.1	
112	Improved result on state estimation for complex dynamical networks with time varying delays and stochastic sampling via sampled-data control. <i>Neural Networks</i> , 2019 , 114, 28-37	9.1	22
111	Event Triggered Finite Time (H_{infty}) Boundedness of Uncertain Markov Jump Neural Networks with Distributed Time Varying Delays. <i>Neural Processing Letters</i> , 2019 , 49, 1649-1680	2.4	6
110	Extended dissipative synchronization of complex dynamical networks with additive time-varying delay and discrete-time information. <i>Journal of Computational and Applied Mathematics</i> , 2019 , 348, 328-	-₹41	17
109	Robust Hßynchronization of Markov jump stochastic uncertain neural networks with decentralized event-triggered mechanism. <i>Chinese Journal of Physics</i> , 2019 , 60, 68-87	3.5	17

(2018-2019)

108	Sampled-Data State Estimation for Neural Networks with Additive Timelarying Delays. <i>Acta Mathematica Scientia</i> , 2019 , 39, 195-213	0.7	8	
107	Exponential sampled-data control for TB fuzzy systems: application to Chua's circuit. <i>International Journal of Systems Science</i> , 2019 , 50, 2979-2992	2.3	13	
106	Synchronisation analysis for stochastic TB fuzzy complex networks with coupling delay. <i>International Journal of Systems Science</i> , 2019 , 50, 585-598	2.3	11	
105	Sampled-Data State Estimation of Neutral Type Neural Networks with Mixed Time-Varying Delays. <i>Neural Processing Letters</i> , 2019 , 50, 357-378	2.4	4	
104	Passivity-based synchronization of Markovian jump complex dynamical networks with time-varying delays, parameter uncertainties, reaction diffusion terms, and sampled-data control. <i>Journal of Computational and Applied Mathematics</i> , 2019 , 352, 79-92	2.4	8	
103	Stochastic finite-time stability of reaction-diffusion Cohen@rossberg neural networks with time-varying delays. <i>Chinese Journal of Physics</i> , 2019 , 57, 314-328	3.5	17	
102	Stochastic stability of neutral-type Markovian-jumping BAM neural networks with time varying delays. <i>Journal of Computational and Applied Mathematics</i> , 2019 , 349, 142-156	2.4	31	
101	Event-triggered state estimation for Markovian jumping impulsive neural networks with interval time-varying delays. <i>International Journal of Control</i> , 2019 , 92, 270-290	1.5	12	
100	Exponential dissipativity criteria for generalized BAM neural networks with variable delays. <i>Neural Computing and Applications</i> , 2019 , 31, 2717-2726	4.8	18	
99	Synchronization Criterion of Complex Dynamical Networks with Both Leakage Delay and Coupling Delay on Time Scales. <i>Neural Processing Letters</i> , 2019 , 49, 453-466	2.4	14	
98	Novel delay-dependent stability condition for mixed delayed stochastic neural networks with leakage delay signals. <i>International Journal of Computer Mathematics</i> , 2019 , 96, 1107-1120	1.2	7	
97	Finite-Time Non-fragile Dissipative Stabilization of Delayed Neural Networks. <i>Neural Processing Letters</i> , 2019 , 49, 573-591	2.4	7	
96	Decentralized Event-triggered Stability Analysis of Neutral-type BAM Neural Networks with Markovian Jump Parameters and Mixed Time Varying Delays. <i>International Journal of Control, Automation and Systems</i> , 2018 , 16, 983-993	2.9	6	
95	Dissipativity analysis of discrete-time Markovian jumping neural networks with time-varying delays. Journal of Difference Equations and Applications, 2018, 24, 859-871	1	3	
94	Robust Histate-feedback Control for Nonlinear Uncertain Systems with Mixed Time-varying Delays. <i>International Journal of Control, Automation and Systems</i> , 2018 , 16, 225-233	2.9	21	
93	Finite-time H Leontrol for a class of Markovian jumping neural networks with distributed time varying delays-LMI approach. <i>Acta Mathematica Scientia</i> , 2018 , 38, 561-579	0.7	8	
92	A study on -dissipative synchronisation of coupled reaction diffusion neural networks with time-varying delays. <i>International Journal of Systems Science</i> , 2018 , 49, 755-765	2.3	8	
91	Finite Time HIBoundedness of Discrete-time Markovian Jump Neural Networks with Time-varying Delays. <i>International Journal of Control, Automation and Systems</i> , 2018 , 16, 181-188	2.9	10	

90	Finite-time robust passive control for a class of switched reaction-diffusion stochastic complex dynamical networks with coupling delays and impulsive control. <i>International Journal of Systems Science</i> , 2018 , 49, 718-735	2.3	12
89	Robust synchronization of uncertain Markovian jump complex dynamical networks with time-varying delays and reactiondiffusion terms via sampled-data control. <i>Journal of the Franklin Institute</i> , 2018 , 355, 1192-1216	4	26
88	Design of robust reliable control for T-S fuzzy Markovian jumping delayed neutral type neural networks with probabilistic actuator faults and leakage delays: An event-triggered communication scheme. <i>ISA Transactions</i> , 2018 , 77, 30-48	5.5	21
87	Improved Results on Finite-Time Stability Analysis of Neural Networks With Time-Varying Delays. Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME, 2018 , 140,	1.6	6
86	Delay-dependent ({mathcal {H}}_infty) performance state estimation of static delayed neural networks using sampled-data control. <i>Neural Computing and Applications</i> , 2018 , 30, 539-550	4.8	9
85	Design of passivity and passification for delayed neural networks with Markovian jump parameters via non-uniform sampled-data control. <i>Neural Computing and Applications</i> , 2018 , 30, 595-605	4.8	7
84	Finite-time (bf{{it{L}}_2})-gain analysis for switched neural networks with time-varying delay. <i>Neural Computing and Applications</i> , 2018 , 29, 975-984	4.8	4
83	Sampled-Data Stabilization for Fuzzy Genetic Regulatory Networks with Leakage Delays. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2018 , 15, 271-285	3	41
82	Robust extended dissipativity criteria for discrete-time uncertain neural networks with time-varying delays. <i>Neural Computing and Applications</i> , 2018 , 30, 3893-3904	4.8	17
81	State estimation of static neural networks with interval time-varying delays and sampled-data control. Computational and Applied Mathematics, 2018, 37, 183-201		10
	Control Compacacional and Applica Placific mades, 2010, 31, 103 201		
80	Finite-time stability for memristor based switched neural networks with time-varying delays via average dwell time approach. <i>Neurocomputing</i> , 2018 , 275, 1637-1649	5.4	25
8o 79	Finite-time stability for memristor based switched neural networks with time-varying delays via	5·4 5·4	25
	Finite-time stability for memristor based switched neural networks with time-varying delays via average dwell time approach. <i>Neurocomputing</i> , 2018 , 275, 1637-1649 Passivity-based synchronization of stochastic switched complex dynamical networks with additive		
79	Finite-time stability for memristor based switched neural networks with time-varying delays via average dwell time approach. <i>Neurocomputing</i> , 2018 , 275, 1637-1649 Passivity-based synchronization of stochastic switched complex dynamical networks with additive time-varying delays via impulsive control. <i>Neurocomputing</i> , 2018 , 273, 209-221 Decentralized Event-Triggered Exponential Stability for Uncertain Delayed Genetic Regulatory Networks with Markov Jump Parameters and Distributed Delays. <i>Neural Processing Letters</i> , 2018 ,	5.4	11
79 78	Finite-time stability for memristor based switched neural networks with time-varying delays via average dwell time approach. <i>Neurocomputing</i> , 2018 , 275, 1637-1649 Passivity-based synchronization of stochastic switched complex dynamical networks with additive time-varying delays via impulsive control. <i>Neurocomputing</i> , 2018 , 273, 209-221 Decentralized Event-Triggered Exponential Stability for Uncertain Delayed Genetic Regulatory Networks with Markov Jump Parameters and Distributed Delays. <i>Neural Processing Letters</i> , 2018 , 47, 1219-1252 Robust HIPerformance of Discrete-time Neural Networks with Uncertainty and Time-varying	5.4	11
79 78 77	Finite-time stability for memristor based switched neural networks with time-varying delays via average dwell time approach. <i>Neurocomputing</i> , 2018 , 275, 1637-1649 Passivity-based synchronization of stochastic switched complex dynamical networks with additive time-varying delays via impulsive control. <i>Neurocomputing</i> , 2018 , 273, 209-221 Decentralized Event-Triggered Exponential Stability for Uncertain Delayed Genetic Regulatory Networks with Markov Jump Parameters and Distributed Delays. <i>Neural Processing Letters</i> , 2018 , 47, 1219-1252 Robust HIPerformance of Discrete-time Neural Networks with Uncertainty and Time-varying Delay. <i>International Journal of Control, Automation and Systems</i> , 2018 , 16, 1637-1647 Exponential passivity for uncertain neural networks with time-varying delays based on weighted	5.4 2.4 2.9	11 13 3
79 78 77 76	Finite-time stability for memristor based switched neural networks with time-varying delays via average dwell time approach. <i>Neurocomputing</i> , 2018 , 275, 1637-1649 Passivity-based synchronization of stochastic switched complex dynamical networks with additive time-varying delays via impulsive control. <i>Neurocomputing</i> , 2018 , 273, 209-221 Decentralized Event-Triggered Exponential Stability for Uncertain Delayed Genetic Regulatory Networks with Markov Jump Parameters and Distributed Delays. <i>Neural Processing Letters</i> , 2018 , 47, 1219-1252 Robust HIPerformance of Discrete-time Neural Networks with Uncertainty and Time-varying Delay. <i>International Journal of Control, Automation and Systems</i> , 2018 , 16, 1637-1647 Exponential passivity for uncertain neural networks with time-varying delays based on weighted integral inequalities. <i>Neurocomputing</i> , 2018 , 314, 429-436 Finite-time HIFiltering for Discrete-time Markovian Jump BAM Neural Networks with Time-varying	5.4 2.4 2.9	11 13 3 5

(2017-2018)

72	Non-fragile synchronisation of mixed delayed neural networks with randomly occurring controller gain fluctuations. <i>International Journal of Systems Science</i> , 2018 , 49, 3354-3364	2.3	9
71	Exponential Lagrange Stability for Markovian Jump Uncertain Neural Networks with Leakage Delay and Mixed Time-Varying Delays via Impulsive Control. <i>Mathematical Problems in Engineering</i> , 2018 , 2018, 1-15	1.1	3
70	Stability of stochastic fuzzy BAM neural networks with discrete and distributed time-varying delays. <i>International Journal of Machine Learning and Cybernetics</i> , 2017 , 8, 263-273	3.8	39
69	Sampled-data filtering of TakagiBugeno fuzzy neural networks with interval time-varying delays. <i>Fuzzy Sets and Systems</i> , 2017 , 316, 69-81	3.7	51
68	State estimation of TB fuzzy delayed neural networks with Markovian jumping parameters using sampled-data control. <i>Fuzzy Sets and Systems</i> , 2017 , 306, 87-104	3.7	103
67	Stability of Markovian Jump Generalized Neural Networks With Interval Time-Varying Delays. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017 , 28, 1840-1850	10.3	91
66	Stochastic HIFiltering for neural networks with leakage delay and mixed time-varying delays. <i>Information Sciences</i> , 2017 , 388-389, 118-134	7.7	12
65	Robust stability of hopfield delayed neural networks via an augmented L-K functional. <i>Neurocomputing</i> , 2017 , 234, 198-204	5.4	43
64	Synchronization of master-slave markovian switching complex dynamical networks with time-varying delays in nonlinear function via sliding mode control. <i>Acta Mathematica Scientia</i> , 2017 , 37, 368-384	0.7	34
63	Event-triggered H filtering for delayed neural networks via sampled-data. <i>Neural Networks</i> , 2017 , 91, 11-21	9.1	18
62	Extended dissipativity of generalised neural networks including time delays. <i>International Journal of Systems Science</i> , 2017 , 48, 2311-2320	2.3	15
61	Finite-Time Stability of Stochastic Cohen G rossberg Neural Networks with Markovian Jumping Parameters and Distributed Time-Varying Delays. <i>Neural Processing Letters</i> , 2017 , 46, 71-81	2.4	10
60	Asymptotic Stability of Cohen © rossberg BAM Neutral Type Neural Networks with Distributed Time Varying Delays. <i>Neural Processing Letters</i> , 2017 , 46, 991-1007	2.4	21
59	Exponential Stability of Semi-Markovian Switching Complex Dynamical Networks with Mixed Time Varying Delays and Impulse Control. <i>Neural Processing Letters</i> , 2017 , 46, 113-133	2.4	5
58	Finite-time robust stochastic synchronization of uncertain Markovian complex dynamical networks with mixed time-varying delays and reactiondiffusion terms via impulsive control. <i>Journal of the Franklin Institute</i> , 2017 , 354, 2415-2436	4	37
57	Finite-time stability for memristor based uncertain neural networks with time-varying delays- via average dwell time approach. <i>Chinese Journal of Physics</i> , 2017 , 55, 1953-1971	3.5	14
56	Non-fragile finite-time HIstate estimation of neural networks with distributed time-varying delay. Journal of the Franklin Institute, 2017 , 354, 7566-7584	4	15
55	Finite-time stability of neutral-type neural networks with random time-varying delays. <i>International Journal of Systems Science</i> , 2017 , 48, 3279-3295	2.3	8

54	Finite-time HIboundedness of discrete-time neural networks normbounded disturbances with time-varying delay. <i>International Journal of Control, Automation and Systems</i> , 2017 , 15, 2681-2689	2.9	7
53	Design of sampled-data control for multiple-time delayed generalised neural networks based on delay-partitioning approach. <i>International Journal of Systems Science</i> , 2017 , 48, 2794-2810	2.3	6
52	Decentralized event-triggered synchronization of uncertain Markovian jumping neutral-type neural networks with mixed delays. <i>Neural Networks</i> , 2017 , 86, 32-41	9.1	54
51	Robust Hitontrol of uncertain stochastic Markovian jump systems with mixed time-varying delays. <i>International Journal of Systems Science</i> , 2017 , 48, 862-872	2.3	39
50	Finite-time boundedness, L2-gain analysis and control of Markovian jump switched neural networks with additive time-varying delays. <i>Nonlinear Analysis: Hybrid Systems</i> , 2017 , 23, 27-43	4.5	59
49	Finite-time and sampled-data synchronization of delayed Markovian jump complex dynamical networks based on passive theory 2017 ,		1
48	New passivity criteria for memristor-based neutral-type stochastic BAM neural networks with mixed time-varying delays. <i>Neurocomputing</i> , 2016 , 171, 1533-1547	5.4	82
47	Novel Histate estimation of static neural networks with interval time-varying delays via augmented Lyapunov (Grasovskii functional. <i>Neurocomputing</i> , 2016 , 171, 949-954	5.4	27
46	Passivity analysis of stochastic neural networks with leakage delay and Markovian jumping parameters. <i>Neurocomputing</i> , 2016 , 218, 139-145	5.4	16
45	Synchronization of complex dynamical networks with hybrid coupling delays on time scales by handling multitude Kronecker product terms. <i>Applied Mathematics and Computation</i> , 2016 , 291, 244-25	8 ^{2.7}	31
44	Stability criteria for stochastic Takagi-Sugeno fuzzy Cohen-Grossberg BAM neural networks with mixed time-varying delays. <i>Complexity</i> , 2016 , 21, 143-154	1.6	14
43	HIB tate estimation of generalised neural networks with interval time-varying delays. <i>International Journal of Systems Science</i> , 2016 , 47, 3888-3899	2.3	34
42	Robust finite-time Hitontrol for a class of uncertain switched neural networks of neutral-type with distributed time varying delays. <i>Neurocomputing</i> , 2016 , 177, 454-468	5.4	42
41	(H_infty) state estimation of stochastic neural networks with mixed time-varying delays. <i>Soft Computing</i> , 2016 , 20, 3475-3487	3.5	17
40	Improved Hiperformance analysis of uncertain Markovian jump systems with overlapping time-varying delays. <i>Complexity</i> , 2016 , 21, 460-477	1.6	2
39	Robust H Leontrol for uncertain Markovian jump systems with mixed delays. <i>Chinese Physics B</i> , 2016 , 25, 070201	1.2	9
38	Improved stability analysis of delayed neural networks via Wirtinger-based double integral inequality 2016 ,		1
37	Sampled-data state estimation for delayed Markovian jump neural networks based on passive theory 2016 ,		1

(2011-2016)

36	Finite-time H [state estimation for switched neural networks with time-varying delays. <i>Neurocomputing</i> , 2016 , 207, 580-589	5.4	16	
35	Stochastic stability of uncertain recurrent neural networks with Markovian jumping parameters. Acta Mathematica Scientia, 2015 , 35, 1122-1136	0.7	6	
34	Less conservative delay-dependent . <i>Neurocomputing</i> , 2015 , 166, 84-95	5.4	44	
33	Augmented Lyapunov approach to H latate estimation of static neural networks with discrete and distributed time-varying delays. <i>Chinese Physics B</i> , 2015 , 24, 050201	1.2	11	
32	Robust H Dontrol of uncertain systems with two additive time-varying delays. <i>Chinese Physics B</i> , 2015 , 24, 090202	1.2	2	
31	Stability of Markovian jumping recurrent neural networks with discrete and distributed time-varying delays. <i>Neurocomputing</i> , 2015 , 149, 1280-1285	5.4	49	
30	Passivity analysis of uncertain stochastic neural networks with time-varying delays and Markovian jumping parameters. <i>Network: Computation in Neural Systems</i> , 2015 , 26, 73-96	0.7	3	
29	Delay-dependent stability criteria of uncertain Markovian jump neural networks with discrete interval and distributed time-varying delays. <i>Neurocomputing</i> , 2015 , 158, 167-173	5.4	75	
28	Novel delay-dependent robust . Applied Mathematics and Computation, 2014, 249, 510-520	2.7	34	
27	Improved delay-dependent robust H Itontrol of an uncertain stochastic system with interval time-varying and distributed delays. <i>Chinese Physics B</i> , 2014 , 23, 120201	1.2	19	
26	Stability analysis of Markovian jumping stochastic Cohen©rossberg neural networks with discrete and distributed time varying delays. <i>Chinese Physics B</i> , 2014 , 23, 060702	1.2	26	
25	H-infinity State Estimation Control of Neural Networks with Distributed Time-Varying Delays 2014,		4	
24	Robust stability of stochastic uncertain recurrent neural networks with Markovian jumping parameters and time-varying delays. <i>International Journal of Machine Learning and Cybernetics</i> , 2014 , 5, 13-22	3.8	40	
23	Novel delay-dependent stability analysis of TakagiBugeno fuzzy uncertain neural networks with time varying delays. <i>Chinese Physics B</i> , 2012 , 21, 070207	1.2	17	
22	On exponential stability of neutral delay differential system with nonlinear uncertainties. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2012 , 17, 2595-2601	3.7	19	
21	Stochastic stability of discrete-time uncertain recurrent neural networks with Markovian jumping and time-varying delays. <i>Mathematical and Computer Modelling</i> , 2011 , 54, 1979-1988		33	
20	Stability analysis of TakagiBugeno stochastic fuzzy Hopfield neural networks with discrete and distributed time varying delays. <i>Neurocomputing</i> , 2011 , 74, 1520-1526	5.4	15	
19	Stochastic stability of uncertain fuzzy recurrent neural networks with Markovian jumping parameters. <i>International Journal of Computer Mathematics</i> , 2011 , 88, 892-904	1.2	7	

18	Robust stability analysis of TakagiBugeno uncertain stochastic fuzzy recurrent neural networks with mixed time-varying delays. <i>Chinese Physics B</i> , 2011 , 20, 080201	1.2	22
17	Global asymptotic stability of stochastic fuzzy cellular neural networks with multiple discrete and distributed time-varying delays. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2011 , 16, 2907-2916	3.7	28
16	Stability analysis of TakagiBugeno fuzzy Cohen©rossberg BAM neural networks with discrete and distributed time-varying delays. <i>Mathematical and Computer Modelling</i> , 2011 , 53, 151-160		37
15	Exponential stability of time-delay systems with nonlinear uncertainties. <i>International Journal of Computer Mathematics</i> , 2010 , 87, 1363-1373	1.2	14
14	Robust stability of uncertain fuzzy cellular neural networks with time-varying delays and reaction diffusion terms. <i>Neurocomputing</i> , 2010 , 74, 439-446	5.4	35
13	Robust exponential stability of uncertain fuzzy Cohen@rossberg neural networks with time-varying delays. <i>Fuzzy Sets and Systems</i> , 2010 , 161, 608-618	3.7	45
12	Global asymptotic stability of stochastic fuzzy cellular neural networks with multiple time-varying delays. <i>Expert Systems With Applications</i> , 2010 , 37, 7737-7744	7.8	63
11	Exponential stability of uncertain stochastic fuzzy BAM neural networks with time-varying delays. <i>Neurocomputing</i> , 2009 , 72, 1347-1354	5.4	21
10	Global exponential stability of uncertain fuzzy BAM neural networks with time-varying delays. <i>Chaos, Solitons and Fractals,</i> 2009 , 42, 2191-2199	9.3	20
9	Stability analysis of uncertain fuzzy Hopfield neural networks with time delays. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2009 , 14, 2776-2783	3.7	69
8	Robust stability of uncertain fuzzy Cohen@rossberg BAM neural networks with time-varying delays. <i>Expert Systems With Applications</i> , 2009 , 36, 10583-10588	7.8	34
7	Faedotalerkin approximate solutions for stochastic semilinear integrodifferential equations. <i>Computers and Mathematics With Applications</i> , 2009 , 58, 48-57	2.7	11
6	Robust stability for uncertain stochastic fuzzy BAM neural networks with time-varying delays. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2008 , 372, 5159-5166	2.3	29
5	PULSATING FEEDBACK CONTROL FOR STABILIZING UNSTABLE PERIODIC ORBITS IN A NONLINEAR OSCILLATOR WITH A NONSYMMETRIC POTENTIAL. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2007 , 17, 2797-2803	2	3
4	Local Lyapunov Exponents and characteristics of fixed/periodic points embedded within a chaotic attractor. <i>Journal of Zhejiang University Science B</i> , 2005 , 6A, 296-304		4
3	Extended Dissipative Criteria for Generalized Markovian Jump Neural Networks Including Asynchronous Mode-Dependent Delayed States. <i>Neural Processing Letters</i> ,1	2.4	O
2	Global exponential stability of memristor based uncertain neural networks with time-varying delays via Lagrange sense. <i>Journal of Experimental and Theoretical Artificial Intelligence</i> ,1-14	2	
1	Impulsive effects on stochastic bidirectional associative memory neural networks with reaction-diffusion and leakage delays. <i>International Journal of Computer Mathematics</i> ,1-15	1.2	