Syed Ali

List of Publications by Citations

161 papers	2,727 citations	30 h-index	42 g-index
169 ext. papers	3,284 ext. citations	3.1 avg, IF	6.31 L-index

#	Paper	IF	Citations
161	State estimation of T S fuzzy delayed neural networks with Markovian jumping parameters using sampled-data control. *Fuzzy Sets and Systems*, **2017**, 306, 87-104	3.7	103
160	Stability of Markovian Jump Generalized Neural Networks With Interval Time-Varying Delays. *IEEE Transactions on Neural Networks and Learning Systems*, **2017**, 28, 1840-1850	10.3	91
159	New passivity criteria for memristor-based neutral-type stochastic BAM neural networks with mixed time-varying delays. *Neurocomputing*, **2016**, 171, 1533-1547	5.4	82
158	Delay-dependent stability criteria of uncertain Markovian jump neural networks with discrete interval and distributed time-varying delays. *Neurocomputing*, **2015**, 158, 167-173	5.4	75
157	Stability analysis of uncertain fuzzy Hopfield neural networks with time delays. *Communications in Nonlinear Science and Numerical Simulation*, **2009**, 14, 2776-2783	3.7	69
156	Global asymptotic stability of stochastic fuzzy cellular neural networks with multiple time-varying delays. *Expert Systems With Applications*, **2010**, 37, 7737-7744	7.8	63
155	Finite-time boundedness, L2-gain analysis and control of Markovian jump switched neural networks with additive time-varying delays. *Nonlinear Analysis: Hybrid Systems*, **2017**, 23, 27-43	4.5	59
154	Decentralized event-triggered synchronization of uncertain Markovian jumping neutral-type neural networks with mixed delays. *Neural Networks*, **2017**, 86, 32-41	9.1	54
153	Sampled-data filtering of Takagi Sugeno fuzzy neural networks with interval time-varying delays. *Fuzzy Sets and Systems*, **2017**, 316, 69-81	3.7	51
152	Stability of Markovian jumping recurrent neural networks with discrete and distributed time-varying delays. *Neurocomputing*, **2015**, 149, 1280-1285	5.4	49
151	Robust exponential stability of uncertain fuzzy Cohen Grossberg neural networks with time-varying delays. *Fuzzy Sets and Systems*, **2010**, 161, 608-618	3.7	45
150	Less conservative delay-dependent . *Neurocomputing*, **2015**, 166, 84-95	5.4	44
149	Robust stability of hopfield delayed neural networks via an augmented L-K functional. *Neurocomputing*, **2017**, 234, 198-204	5.4	43
148	Robust finite-time H control for a class of uncertain switched neural networks of neutral-type with distributed time varying delays. *Neurocomputing*, **2016**, 177, 454-468	5.4	42
147	Sampled-Data Stabilization for Fuzzy Genetic Regulatory Networks with Leakage Delays. *IEEE/ACM Transactions on Computational Biology and Bioinformatics*, **2018**, 15, 271-285	3	41
146	Robust stability of stochastic uncertain recurrent neural networks with Markovian jumping parameters and time-varying delays. *International Journal of Machine Learning and Cybernetics*, **2014**, 5, 13-22	3.8	40
145	Stability of stochastic fuzzy BAM neural networks with discrete and distributed time-varying delays. *International Journal of Machine Learning and Cybernetics*, **2017**, 8, 263-273	3.8	39

144	Robust H control of uncertain stochastic Markovian jump systems with mixed time-varying delays. *International Journal of Systems Science*, **2017**, 48, 862-872	2.3	39
143	Finite-time robust stochastic synchronization of uncertain Markovian complex dynamical networks with mixed time-varying delays and reaction diffusion terms via impulsive control. *Journal of the Franklin Institute*, **2017**, 354, 2415-2436	4	37
142	Controller design for finite-time and fixed-time stabilization of fractional-order memristive complex-valued BAM neural networks with uncertain parameters and time-varying delays. *Neural Networks*, **2020**, 130, 60-74	9.1	37
141	Stability analysis of TakagiSugeno fuzzy CohenGrossberg BAM neural networks with discrete and distributed time-varying delays. *Mathematical and Computer Modelling*, **2011**, 53, 151-160		37
140	Robust stability of uncertain fuzzy cellular neural networks with time-varying delays and reaction diffusion terms. *Neurocomputing*, **2010**, 74, 439-446	5.4	35
139	Synchronization of master-slave markovian switching complex dynamical networks with time-varying delays in nonlinear function via sliding mode control. *Acta Mathematica Scientia*, **2017**, 37, 368-384	0.7	34
138	H state estimation of generalised neural networks with interval time-varying delays. *International Journal of Systems Science*, **2016**, 47, 3888-3899	2.3	34
137	Novel delay-dependent robust . *Applied Mathematics and Computation*, **2014**, 249, 510-520	2.7	34
136	Robust stability of uncertain fuzzy CohenGrossberg BAM neural networks with time-varying delays. *Expert Systems With Applications*, **2009**, 36, 10583-10588	7.8	34
135	Stochastic stability of discrete-time uncertain recurrent neural networks with Markovian jumping and time-varying delays. *Mathematical and Computer Modelling*, **2011**, 54, 1979-1988		33
134	Global Mittag-Leffler stability analysis of impulsive fractional-order complex-valued BAM neural networks with time varying delays. *Communications in Nonlinear Science and Numerical Simulation*, **2020**, 83, 105088	3.7	33
133	Synchronization of complex dynamical networks with hybrid coupling delays on time scales by handling multitude Kronecker product terms. *Applied Mathematics and Computation*, **2016**, 291, 244-258	2.7	31
132	Stochastic stability of neutral-type Markovian-jumping BAM neural networks with time varying delays. *Journal of Computational and Applied Mathematics*, **2019**, 349, 142-156	2.4	31
131	Robust stability for uncertain stochastic fuzzy BAM neural networks with time-varying delays. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2008**, 372, 5159-5166	2.3	29
130	Global asymptotic stability of stochastic fuzzy cellular neural networks with multiple discrete and distributed time-varying delays. *Communications in Nonlinear Science and Numerical Simulation*, **2011**, 16, 2907-2916	3.7	28
129	Novel H state estimation of static neural networks with interval time-varying delays via augmented LyapunovKrasovskii functional. *Neurocomputing*, **2016**, 171, 949-954	5.4	27
128	Robust synchronization of uncertain Markovian jump complex dynamical networks with time-varying delays and reaction diffusion terms via sampled-data control. *Journal of the Franklin Institute*, **2018**, 355, 1192-1216	4	26
127	Stability analysis of Markovian jumping stochastic CohenGrossberg neural networks with discrete and distributed time varying delays. *Chinese Physics B*, **2014**, 23, 060702	1.2	26

126	Finite-time stability for memristor based switched neural networks with time-varying delays via average dwell time approach. *Neurocomputing*, **2018**, 275, 1637-1649	5.4	25
125	Global stability analysis of fractional-order fuzzy BAM neural networks with time delay and impulsive effects. *Communications in Nonlinear Science and Numerical Simulation*, **2019**, 78, 104853	3.7	24
124	Global asymptotic synchronization of impulsive fractional-order complex-valued memristor-based neural networks with time varying delays. *Communications in Nonlinear Science and Numerical Simulation*, **2019**, 78, 104869	3.7	22
123	Improved result on state estimation for complex dynamical networks with time varying delays and stochastic sampling via sampled-data control. *Neural Networks*, **2019**, 114, 28-37	9.1	22
122	Robust stability analysis of Takagi□Sugeno uncertain stochastic fuzzy recurrent neural networks with mixed time-varying delays. *Chinese Physics B*, **2011**, 20, 080201	1.2	22
121	Finite-time stability analysis of fractional-order memristive fuzzy cellular neural networks with time delay and leakage term. *Mathematics and Computers in Simulation*, **2021**, 185, 468-485	3.3	22
120	Asymptotic Stability of Cohen□Grossberg BAM Neutral Type Neural Networks with Distributed Time Varying Delays. *Neural Processing Letters*, **2017**, 46, 991-1007	2.4	21
119	Robust H□State-feedback Control for Nonlinear Uncertain Systems with Mixed Time-varying Delays. *International Journal of Control, Automation and Systems*, **2018**, 16, 225-233	2.9	21
118	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. *ISA Transactions*, **2018**, 77, 30-48	5.5	21
117	Exponential stability of uncertain stochastic fuzzy BAM neural networks with time-varying delays. *Neurocomputing*, **2009**, 72, 1347-1354	5.4	21
116	Global exponential stability of uncertain fuzzy BAM neural networks with time-varying delays. *Chaos, Solitons and Fractals*, **2009**, 42, 2191-2199	9.3	20
115	Improved delay-dependent robust H □control of an uncertain stochastic system with interval time-varying and distributed delays. *Chinese Physics B*, **2014**, 23, 120201	1.2	19
114	On exponential stability of neutral delay differential system with nonlinear uncertainties. *Communications in Nonlinear Science and Numerical Simulation*, **2012**, 17, 2595-2601	3.7	19
113	Event-triggered H filtering for delayed neural networks via sampled-data. *Neural Networks*, **2017**, 91, 11-21	9.1	18
112	Dynamic stability analysis of stochastic fractional-order memristor fuzzy BAM neural networks with delay and leakage terms. *Applied Mathematics and Computation*, **2020**, 369, 124896	2.7	18
111	Exponential dissipativity criteria for generalized BAM neural networks with variable delays. *Neural Computing and Applications*, **2019**, 31, 2717-2726	4.8	18
110	Finite Time Stability Analysis of Fractional-Order Complex-Valued Memristive Neural Networks with Proportional Delays. *Neural Processing Letters*, **2020**, 51, 407-426	2.4	18
109	Robust extended dissipativity criteria for discrete-time uncertain neural networks with time-varying delays. *Neural Computing and Applications*, **2018**, 30, 3893-3904	4.8	17

108	(H_infty) state estimation of stochastic neural networks with mixed time-varying delays. *Soft Computing*, **2016**, 20, 3475-3487	3.5	17
107	Extended dissipative synchronization of complex dynamical networks with additive time-varying delay and discrete-time information. *Journal of Computational and Applied Mathematics*, **2019**, 348, 328-341	2.4	17
106	Novel delay-dependent stability analysis of Takagi Sugeno fuzzy uncertain neural networks with time varying delays. *Chinese Physics B*, **2012**, 21, 070207	1.2	17
105	Drive-response synchronization of uncertain Markov jump generalized neural networks with interval time varying delays via decentralized event-triggered communication scheme. *Journal of the Franklin Institute*, **2020**, 357, 6824-6857	4	17
104	Robust H synchronization of Markov jump stochastic uncertain neural networks with decentralized event-triggered mechanism. *Chinese Journal of Physics*, **2019**, 60, 68-87	3.5	17
103	Stochastic finite-time stability of reaction-diffusion Cohen Grossberg neural networks with time-varying delays. *Chinese Journal of Physics*, **2019**, 57, 314-328	3.5	17
102	Passivity analysis of stochastic neural networks with leakage delay and Markovian jumping parameters. *Neurocomputing*, **2016**, 218, 139-145	5.4	16
101	Finite-time H state estimation for switched neural networks with time-varying delays. *Neurocomputing*, **2016**, 207, 580-589	5.4	16
100	Extended dissipativity of generalised neural networks including time delays. *International Journal of Systems Science*, **2017**, 48, 2311-2320	2.3	15
99	Non-fragile finite-time H state estimation of neural networks with distributed time-varying delay. *Journal of the Franklin Institute*, **2017**, 354, 7566-7584	4	15
98	Stability analysis of Takagi Sugeno stochastic fuzzy Hopfield neural networks with discrete and distributed time varying delays. *Neurocomputing*, **2011**, 74, 1520-1526	5.4	15
97	Stability criteria for stochastic Takagi-Sugeno fuzzy Cohen-Grossberg BAM neural networks with mixed time-varying delays. *Complexity*, **2016**, 21, 143-154	1.6	14
96	Finite-time stability for memristor based uncertain neural networks with time-varying delays- via average dwell time approach. *Chinese Journal of Physics*, **2017**, 55, 1953-1971	3.5	14
95	Exponential stability of time-delay systems with nonlinear uncertainties. *International Journal of Computer Mathematics*, **2010**, 87, 1363-1373	1.2	14
94	Synchronization Criterion of Complex Dynamical Networks with Both Leakage Delay and Coupling Delay on Time Scales. *Neural Processing Letters*, **2019**, 49, 453-466	2.4	14
93	Decentralized Event-Triggered Exponential Stability for Uncertain Delayed Genetic Regulatory Networks with Markov Jump Parameters and Distributed Delays. *Neural Processing Letters*, **2018**, 47, 1219-1252	2.4	13
92	Finite-time synchronization of sampled-data Markovian jump complex dynamical networks with additive time-varying delays based on dissipative theory. *Journal of Computational and Applied Mathematics*, **2020**, 368, 112578	2.4	13
91	Synchronization of Fractional Order Fuzzy BAM Neural Networks With Time Varying Delays and Reaction Diffusion Terms. *IEEE Access*, **2020**, 8, 186551-186571	3.5	13

90	Synchronization Analysis for Stochastic T-S Fuzzy Complex Networks with Markovian Jumping Parameters and Mixed Time-Varying Delays via Impulsive Control. *Mathematical Problems in Engineering*, **2020**, 2020, 1-27	1.1	13
89	Exponential sampled-data control for TS fuzzy systems: application to Chua's circuit. *International Journal of Systems Science*, **2019**, 50, 2979-2992	2.3	13
88	Stochastic H filtering for neural networks with leakage delay and mixed time-varying delays. *Information Sciences*, **2017**, 388-389, 118-134	7.7	12
87	Impulsive and pinning control synchronization of Markovian jumping complex dynamical networks with hybrid coupling and additive interval time-varying delays. *Communications in Nonlinear Science and Numerical Simulation*, **2020**, 85, 105215	3.7	12
86	Finite-time robust passive control for a class of switched reaction-diffusion stochastic complex dynamical networks with coupling delays and impulsive control. *International Journal of Systems Science*, **2018**, 49, 718-735	2.3	12
85	Event-triggered state estimation for Markovian jumping impulsive neural networks with interval time-varying delays. *International Journal of Control*, **2019**, 92, 270-290	1.5	12
84	Extended dissipativity and event-triggered synchronization for TS fuzzy Markovian jumping delayed stochastic neural networks with leakage delays via fault-tolerant control. *Soft Computing*, **2020**, 24, 3675-3694	3.5	12
83	Augmented Lyapunov approach to H state estimation of static neural networks with discrete and distributed time-varying delays. *Chinese Physics B*, **2015**, 24, 050201	1.2	11
82	Passivity-based synchronization of stochastic switched complex dynamical networks with additive time-varying delays via impulsive control. *Neurocomputing*, **2018**, 273, 209-221	5.4	11
81	Faedo Galerkin approximate solutions for stochastic semilinear integrodifferential equations. *Computers and Mathematics With Applications*, **2009**, 58, 48-57	2.7	11
80	Synchronisation analysis for stochastic TS fuzzy complex networks with coupling delay. *International Journal of Systems Science*, **2019**, 50, 585-598	2.3	11
79	Finite-Time Stability of Stochastic Cohen Grossberg Neural Networks with Markovian Jumping Parameters and Distributed Time-Varying Delays. *Neural Processing Letters*, **2017**, 46, 71-81	2.4	10
78	Finite Time H Boundedness of Discrete-time Markovian Jump Neural Networks with Time-varying Delays. *International Journal of Control, Automation and Systems*, **2018**, 16, 181-188	2.9	10
77	State estimation of static neural networks with interval time-varying delays and sampled-data control. *Computational and Applied Mathematics*, **2018**, 37, 183-201		10
76	Decentralised event-triggered impulsive synchronisation for semi-Markovian jump delayed neural networks with leakage delay and randomly occurring uncertainties. *International Journal of Systems Science*, **2019**, 50, 1636-1660	2.3	9
75	Global Lagrange stability for neutral-type inertial neural networks with discrete and distributed time delays. *Chinese Journal of Physics*, **2020**, 65, 513-525	3.5	9
74	Delay-dependent ({mathcal {H}}_infty) performance state estimation of static delayed neural networks using sampled-data control. *Neural Computing and Applications*, **2018**, 30, 539-550	4.8	9
73	Sampled-data state estimation of Markovian jump static neural networks with interval time-varying delays. *Journal of Computational and Applied Mathematics*, **2018**, 343, 217-229	2.4	9

72	Finite-Time (L_infty) Performance State Estimation of Recurrent Neural Networks with Sampled-Data Signals. *Neural Processing Letters*, **2020**, 51, 1379-1392	2.4	9
71	Robust H ∞control for uncertain Markovian jump systems with mixed delays. *Chinese Physics B*, **2016**, 25, 070201	1.2	9
70	Finite-time event-triggered approach for recurrent neural networks with leakage term and its application. *Mathematics and Computers in Simulation*, **2021**, 182, 765-790	3.3	9
69	Non-fragile synchronisation of mixed delayed neural networks with randomly occurring controller gain fluctuations. *International Journal of Systems Science*, **2018**, 49, 3354-3364	2.3	9
68	Finite-time H ∞control for a class of Markovian jumping neural networks with distributed time varying delays-LMI approach. *Acta Mathematica Scientia*, **2018**, 38, 561-579	0.7	8
67	A study on -dissipative synchronisation of coupled reaction∞diffusion neural networks with time-varying delays. *International Journal of Systems Science*, **2018**, 49, 755-765	2.3	8
66	Finite-time H∞Filtering for Discrete-time Markovian Jump BAM Neural Networks with Time-varying Delays. *International Journal of Control, Automation and Systems*, **2018**, 16, 1971-1980	2.9	8
65	Finite-time stability of neutral-type neural networks with random time-varying delays. *International Journal of Systems Science*, **2017**, 48, 3279-3295	2.3	8
64	Non-fragile sampled data control for stabilization of non-linear multi-agent system with additive time varying delays, Markovian jump and uncertain parameters. *Nonlinear Analysis: Hybrid Systems*, **2020**, 36, 100830	4.5	8
63	Sampled-Data State Estimation for Neural Networks with Additive Time∞Varying Delays. *Acta Mathematica Scientia*, **2019**, 39, 195-213	0.7	8
62	Passivity-based synchronization of Markovian jump complex dynamical networks with time-varying delays, parameter uncertainties, reaction∞diffusion terms, and sampled-data control. *Journal of Computational and Applied Mathematics*, **2019**, 352, 79-92	2.4	8
61	Event-triggered H∞synchronization for switched discrete time delayed recurrent neural networks with actuator constraints and nonlinear perturbations. *Journal of the Franklin Institute*, **2020**, 357, 4079-4108	4	7
60	Design of passivity and passification for delayed neural networks with Markovian jump parameters via non-uniform sampled-data control. *Neural Computing and Applications*, **2018**, 30, 595-605	4.8	7
59	Finite-time H∞boundedness of discrete-time neural networks normbounded disturbances with time-varying delay. *International Journal of Control, Automation and Systems*, **2017**, 15, 2681-2689	2.9	7
58	Stochastic stability of uncertain fuzzy recurrent neural networks with Markovian jumping parameters. *International Journal of Computer Mathematics*, **2011**, 88, 892-904	1.2	7
57	Novel delay-dependent stability condition for mixed delayed stochastic neural networks with leakage delay signals. *International Journal of Computer Mathematics*, **2019**, 96, 1107-1120	1.2	7
56	Finite-Time Non-fragile Dissipative Stabilization of Delayed Neural Networks. *Neural Processing Letters*, **2019**, 49, 573-591	2.4	7
55	. *IEEE Access*, **2021**, 9, 130862-130883	3.5	7

54	Stability analysis of stochastic fractional-order competitive neural networks with leakage delay. *AIMS Mathematics*, **2021**, 6, 3205-3241	2.2	7
53	Synchronization of Fractional Order Neutral Type Fuzzy Cellular Neural Networks with Discrete and Distributed Delays via State Feedback Control. *Neural Processing Letters*, **2021**, 53, 929-957	2.4	7
52	Stochastic stability of uncertain recurrent neural networks with Markovian jumping parameters. *Acta Mathematica Scientia*, **2015**, 35, 1122-1136	0.7	6
51	Decentralized Event-triggered Stability Analysis of Neutral-type BAM Neural Networks with Markovian Jump Parameters and Mixed Time Varying Delays. *International Journal of Control, Automation and Systems*, **2018**, 16, 983-993	2.9	6
50	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
49	Event Triggered Finite Time (H_{infty }) Boundedness of Uncertain Markov Jump Neural Networks with Distributed Time Varying Delays. *Neural Processing Letters*, **2019**, 49, 1649-1680	2.4	6
48	Design of sampled-data control for multiple-time delayed generalised neural networks based on delay-partitioning approach. *International Journal of Systems Science*, **2017**, 48, 2794-2810	2.3	6
47	H∞ passive non-fragile synchronisation of Markovian jump stochastic complex dynamical networks with time-varying delays. *International Journal of Systems Science*, **2021**, 52, 1270-1283	2.3	6
46	Finite-time and sampled-data synchronization of complex dynamical networks subject to average dwell-time switching signal.. *Neural Networks*, **2022**, 149, 137-145	9.1	6
45	Exponential Stability of Semi-Markovian Switching Complex Dynamical Networks with Mixed Time Varying Delays and Impulse Control. *Neural Processing Letters*, **2017**, 46, 113-133	2.4	5
44	Non-fragile synchronization of genetic regulatory networks with randomly occurring controller gain fluctuation. *Chinese Journal of Physics*, **2019**, 62, 132-143	3.5	5
43	Leaderless Consensus of Non-linear Mixed delay Multi-agent Systems with Random Packet Losses via Sampled-data Control. *International Journal of Control, Automation and Systems*, **2020**, 18, 1885-1893	2.9	5
42	Exponential passivity for uncertain neural networks with time-varying delays based on weighted integral inequalities. *Neurocomputing*, **2018**, 314, 429-436	5.4	5
41	Synchronization of Stochastic Complex Dynamical Networks with Mixed Time-Varying Coupling Delays. *Neural Processing Letters*, **2020**, 52, 1233-1250	2.4	5
40	Leader-Following Consensus of Non-linear Multi-agent Systems with Interval Time-Varying Delay via Impulsive Control. *Neural Processing Letters*, **2021**, 53, 69-83	2.4	5
39	Design of Stochastic Passivity and Passification for Delayed BAM Neural Networks with Markov Jump Parameters via Non-uniform Sampled-Data Control. *Neural Processing Letters*, **2021**, 53, 391-404	2.4	5
38	Finite-Time Stability Analysis of Switched Genetic Regulatory Networks with Time-Varying Delays via Wirtinger□ Integral Inequality. *Complexity*, **2021**, 2021, 1-21	1.6	5
37	Global asymptotic stability of neutral type fractional-order memristor-based neural networks with leakage term, discrete and distributed delays. *Mathematical Methods in the Applied Sciences*, **2021**, 44, 5953-5973	2.3	5

36	Global Dissipativity Analysis and Stability Analysis for Fractional-Order Quaternion-Valued Neural Networks With Time Delays. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2021**, 1-11	7.3	5
35	Synchronization of Fractional Order Uncertain BAM Competitive Neural Networks. *Fractal and Fractional*, **2022**, 6, 14	3	5
34	Finite-time (bf{{it{L}}_2})-gain analysis for switched neural networks with time-varying delay. *Neural Computing and Applications*, **2018**, 29, 975-984	4.8	4
33	H-infinity State Estimation Control of Neural Networks with Distributed Time-Varying Delays **2014**,		4
32	Local Lyapunov Exponents and characteristics of fixed/periodic points embedded within a chaotic attractor. *Journal of Zhejiang University Science B*, **2005**, 6A, 296-304		4
31	Sampled-Data State Estimation of Neutral Type Neural Networks with Mixed Time-Varying Delays. *Neural Processing Letters*, **2019**, 50, 357-378	2.4	4
30	Robust H performance for discrete time T-S fuzzy switched memristive stochasticneural networks with mixed time-varying delays. *Journal of Experimental and Theoretical Artificial Intelligence*, **2021**, 33, 79-107	2	4
29	Global Exponential Stability of Fractional Order Complex-Valued Neural Networks with Leakage Delay and Mixed Time Varying Delays. *Fractal and Fractional*, **2022**, 6, 140	3	4
28	Finite-time synchronization of Markovian jumping complex dynamical networks and hybrid couplings. *Chinese Journal of Physics*, **2019**, 62, 304-312	3.5	3
27	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
26	Robust H Performance of Discrete-time Neural Networks with Uncertainty and Time-varying Delay. *International Journal of Control, Automation and Systems*, **2018**, 16, 1637-1647	2.9	3
25	Passivity analysis of uncertain stochastic neural networks with time-varying delays and Markovian jumping parameters. *Network: Computation in Neural Systems*, **2015**, 26, 73-96	0.7	3
24	PULSATING FEEDBACK CONTROL FOR STABILIZING UNSTABLE PERIODIC ORBITS IN A NONLINEAR OSCILLATOR WITH A NONSYMMETRIC POTENTIAL. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2007**, 17, 2797-2803	2	3
23	Synchronization of Singular Markovian Jumping Neutral Complex Dynamical Networks with Time-Varying Delays via Pinning Control. *Acta Mathematica Scientia*, **2020**, 40, 863-886	0.7	3
22	Exponential Lagrange Stability for Markovian Jump Uncertain Neural Networks with Leakage Delay and Mixed Time-Varying Delays via Impulsive Control. *Mathematical Problems in Engineering*, **2018**, 2018, 1-15	1.1	3
21	Robust H control of uncertain systems with two additive time-varying delays. *Chinese Physics B*, **2015**, 24, 090202	1.2	2
20	Robust H filtering for finite-time boundedness of Markovian jump system with distributed time-varying delays. *International Journal of Systems Science*, **2020**, 51, 368-380	2.3	2
19	Robust Stability of Fractional Order Memristive BAM Neural Networks with Mixed and Additive Time Varying Delays. *Fractal and Fractional*, **2022**, 6, 62	3	2

18	Improved H performance analysis of uncertain Markovian jump systems with overlapping time-varying delays. *Complexity*, **2016**, 21, 460-477	1.6	2
17	Finite time decentralized event-triggered communication scheme for neutral-type Markovian jump neural networks with time varying delays. *Chinese Journal of Physics*, **2018**, 56, 2448-2464	3.5	1
16	Finite-time and sampled-data synchronization of delayed Markovian jump complex dynamical networks based on passive theory **2017**,		1
15	Improved stability analysis of delayed neural networks via Wirtinger-based double integral inequality **2016**,		1
14	Sampled-data state estimation for delayed Markovian jump neural networks based on passive theory **2016**,		1
13	Passivity Analysis of Fractional-Order Neutral-Type Fuzzy Cellular BAM Neural Networks with Time-Varying Delays. *Mathematical Problems in Engineering*, **2022**, 2022, 1-18	1.1	1
12	The Generalized Fractional Proportional Delta Operator and New Generalized Transforms in Discrete Fractional Calculus. *Mathematical Problems in Engineering*, **2022**, 2022, 1-10	1.1	1
11	Robust (H_infty) Filtering of Stochastic Switched Complex Dynamical Networks with Parameter Uncertainties, Disturbances, and Time-Varying Delays. *Neural Processing Letters*, **2019**, 50, 227-245	2.4	0
10	Extended Dissipative Criteria for Generalized Markovian Jump Neural Networks Including Asynchronous Mode-Dependent Delayed States. *Neural Processing Letters*,1	2.4	0
9	Robust resilient H performance for finite-time boundedness of neutral-type neural networks with time-varying delays. *Asian Journal of Control*, **2020**, 23, 2474	1.7	0
8	Stability analysis of quasi one-sided Lipschitz non-linear multi-agent system via sampled data control subject to directed switching topology. *IMA Journal of Mathematical Control and Information*, **2021**, 38, 783-793	1.1	0
7	pth moment exponential stability of memristor Cohen Grossberg BAM neural networks with time-varying delays and reaction diffusion. *Chinese Journal of Physics*, **2021**, 74, 184-184	3.5	0
6	A hybrid impulsive and sampled-data control for fractional-order delayed reaction diffusion system of mRNA and protein in regulatory mechanisms. *Communications in Nonlinear Science and Numerical Simulation*, **2022**, 111, 106374	3.7	0
5	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	
4	Global exponential stability of memristor based uncertain neural networks with time-varying delays via Lagrange sense. *Journal of Experimental and Theoretical Artificial Intelligence*,1-14	2	
3	Impulsive effects on stochastic bidirectional associative memory neural networks with reaction-diffusion and leakage delays. *International Journal of Computer Mathematics*,1-15	1.2	
2	Finite-Time H State Estimation for Markovian Jump Neural Networks with Time-Varying Delays via an Extended Wirtinger Integral Inequality. *Mathematical Problems in Engineering*, **2021**, 2021, 1-18	1.1	
1	Adaptive Event-Triggered Control for Complex Dynamical Network with Random Coupling Delay under Stochastic Deception Attacks. *Complexity*, **2022**, 2022, 1-12	1.6	