

# Ju H. Park

## List of Publications by Year in descending order

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865  
papers

37,091  
citations

2963

93  
h-index

13338

130  
g-index

880  
all docs

880  
docs citations

880  
times ranked

7822  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extended Dissipative State Estimation for Markov Jump Neural Networks With Unreliable Links. IEEE Transactions on Neural Networks and Learning Systems, 2017, 28, 346-358.	7.2	406
2	Stability of time-delay systems via Wirtinger-based double integral inequality. Automatica, 2015, 55, 204-208.	3.0	333
3	Reliable mixed passive and filtering for semi-Markov jump systems with randomly occurring uncertainties and sensor failures. International Journal of Robust and Nonlinear Control, 2015, 25, 3231-3251.	2.1	281
4	Adaptive synchronization of fractional-order memristor-based neural networks with time delay. Nonlinear Dynamics, 2015, 82, 1343-1354.	2.7	257
5	Sliding mode control for semi-Markovian jump systems via output feedback. Automatica, 2017, 81, 133-141.	3.0	257
6	Relaxed conditions for stability of time-varying delay systems. Automatica, 2017, 75, 11-15.	3.0	236
7	Synchronization of Genesis chaotic system via backstepping approach. Chaos, Solitons and Fractals, 2006, 27, 1369-1375.	2.5	235
8	An Asynchronous Operation Approach to Event-Triggered Control for Fuzzy Markovian Jump Systems With General Switching Policies. IEEE Transactions on Fuzzy Systems, 2018, 26, 6-18.	6.5	234
9	A novel Lyapunov functional for stability of time-varying delay systems via matrix-refined-function. Automatica, 2017, 80, 239-242.	3.0	223
10	$H_\infty$ Synchronization for Fuzzy Markov Jump Chaotic Systems With Piecewise-Constant Transition Probabilities Subject to PDT Switching Rule. IEEE Transactions on Fuzzy Systems, 2021, 29, 3082-3092.	6.5	221
11	Robust extended dissipative control for sampled-data Markov jump systems. International Journal of Control, 2014, 87, 1549-1564.	1.2	220
12	Stability Analysis of Sampled-Data Systems via Free-Matrix-Based Time-Dependent Discontinuous Lyapunov Approach. IEEE Transactions on Automatic Control, 2017, 62, 3653-3657.	3.6	213
13	Synchronization of fractional-order complex-valued neural networks with time delay. Neural Networks, 2016, 81, 16-28.	3.3	211
14	Stability for Neural Networks With Time-Varying Delays via Some New Approaches. IEEE Transactions on Neural Networks and Learning Systems, 2013, 24, 181-193.	7.2	208
15	Finite-time synchronization for complex networks with semi-Markov jump topology. Communications in Nonlinear Science and Numerical Simulation, 2015, 24, 48-51.	1.7	198
16	Exponential Synchronization of Coupled Stochastic Memristor-Based Neural Networks With Time-Varying Probabilistic Delay Coupling and Impulsive Delay. IEEE Transactions on Neural Networks and Learning Systems, 2016, 27, 190-201.	7.2	195
17	Stability and stabilization of T-S fuzzy systems with time-varying delays via augmented Lyapunov-Krasovskii functionals. Information Sciences, 2016, 372, 1-15.	4.0	187
18	Second-order sliding mode controller design with output constraint. Automatica, 2020, 112, 108704.	3.0	187

#	ARTICLE	IF	CITATIONS
19	Nonfragile Exponential Synchronization of Delayed Complex Dynamical Networks With Memory Sampled-Data Control. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018, 29, 118-128.	7.2	184
20	Network-Based Quantized Control for Fuzzy Singularly Perturbed Semi-Markov Jump Systems and its Application. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2019, 66, 1130-1140.	3.5	184
21	Robust static output feedback $H$ control design for linear systems with polytopic uncertainties. <i>Systems and Control Letters</i> , 2015, 85, 23-32.	3.5	183
22	Fuzzy-Model-Based Nonfragile Control for Nonlinear Singularly Perturbed Systems With Semi-Markov Jump Parameters. <i>IEEE Transactions on Fuzzy Systems</i> , 2018, 26, 3428-3439.	6.5	180
23	Control of an uncertain fractional order economic system via adaptive sliding mode. <i>Neurocomputing</i> , 2012, 83, 83-88.	3.5	177
24	Further Results on Stabilization of Chaotic Systems Based on Fuzzy Memory Sampled-Data Control. <i>IEEE Transactions on Fuzzy Systems</i> , 2018, 26, 1040-1045.	6.5	176
25	Finite-time fuzzy control of nonlinear Markovian jump delayed systems with partly uncertain transition descriptions. <i>Fuzzy Sets and Systems</i> , 2017, 314, 99-115.	3.6	173
26	A new stability criterion for bidirectional associative memory neural networks of neutral-type. <i>Applied Mathematics and Computation</i> , 2008, 199, 716-722.	1.4	171
27	Extended Dissipative Analysis for Neural Networks With Time-Varying Delays. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2014, 25, 1936-1941.	7.2	169
28	LMI optimization approach on stability for delayed neural networks of neutral-type. <i>Applied Mathematics and Computation</i> , 2008, 196, 236-244.	1.4	165
29	Stochastic sampled-data control for state estimation of time-varying delayed neural networks. <i>Neural Networks</i> , 2013, 46, 99-108.	3.3	164
30	Impulsive Effects on Quasi-Synchronization of Neural Networks With Parameter Mismatches and Time-Varying Delay. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018, 29, 908-919.	7.2	164
31	Synchronization of a complex dynamical network with coupling time-varying delays via sampled-data control. <i>Applied Mathematics and Computation</i> , 2012, 219, 1354-1366.	1.4	163
32	Improved Stability and Stabilization Results for Stochastic Synchronization of Continuous-Time Semi-Markovian Jump Neural Networks With Time-Varying Delay. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018, 29, 2488-2501.	7.2	162
33	A Flexible Terminal Approach to Sampled-Data Exponentially Synchronization of Markovian Neural Networks With Time-Varying Delayed Signals. <i>IEEE Transactions on Cybernetics</i> , 2018, 48, 2232-2244.	6.2	162
34	Generalized State Estimation for Markovian Coupled Networks Under Round-Robin Protocol and Redundant Channels. <i>IEEE Transactions on Cybernetics</i> , 2019, 49, 1292-1301.	6.2	160
35	Synchronization for delayed memristive BAM neural networks using impulsive control with random nonlinearities. <i>Applied Mathematics and Computation</i> , 2015, 259, 967-979.	1.4	153
36	Improved criteria for sampled-data synchronization of chaotic Lur'e systems using two new approaches. <i>Nonlinear Analysis: Hybrid Systems</i> , 2017, 24, 132-145.	2.1	152

#	ARTICLE	IF	CITATIONS
37	Quantized Static Output Feedback Fuzzy Tracking Control for Discrete-Time Nonlinear Networked Systems With Asynchronous Event-Triggered Constraints. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 3820-3831.	5.9	152
38	Adaptive synchronization of hyperchaotic Chen system with uncertain parameters. Chaos, Solitons and Fractals, 2005, 26, 959-964.	2.5	148
39	Finite-time synchronization control for uncertain Markov jump neural networks with input constraints. Nonlinear Dynamics, 2014, 77, 1709-1720.	2.7	148
40	Reliable mixed $H_\infty$ control for T&S fuzzy delayed systems based on a semi-Markov jump model approach. Fuzzy Sets and Systems, 2017, 314, 79-98.	1.6	145
41	Quantized Nonstationary Filtering of Networked Markov Switching RSNSs: A Multiple Hierarchical Structure Strategy. IEEE Transactions on Automatic Control, 2020, 65, 4816-4823.	3.6	144
42	Secure communication based on chaotic synchronization via interval time-varying delay feedback control. Nonlinear Dynamics, 2011, 63, 239-252.	2.7	143
43	Robust static output feedback $H_\infty$ control for uncertain fuzzy systems. Fuzzy Sets and Systems, 2015, 273, 87-104.	1.6	141
44	Quantized Static Output Feedback Control For Discrete-Time Systems. IEEE Transactions on Industrial Informatics, 2018, 14, 3426-3435.	7.2	139
45	New approaches on stability criteria for neural networks with interval time-varying delays. Applied Mathematics and Computation, 2012, 218, 9953-9964.	1.4	138
46	Robust synchronisation of chaotic systems with randomly occurring uncertainties via stochastic sampled-data control. International Journal of Control, 2013, 86, 107-119.	1.2	138
47	Nonfragile $H_\infty$ Control for Fuzzy Markovian Jump Systems Under Fast Sampling Singular Perturbation. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 2058-2069.	5.9	136
48	A Separated Approach to Control of Markov Jump Nonlinear Systems With General Transition Probabilities. IEEE Transactions on Cybernetics, 2016, 46, 2010-2018.	6.2	134
49	Fuzzy Resilient Energy-to-Peak Filtering for Continuous-Time Nonlinear Systems. IEEE Transactions on Fuzzy Systems, 2017, 25, 1576-1588.	6.5	133
50	Hidden Markov Model-Based Nonfragile State Estimation of Switched Neural Network With Probabilistic Quantized Outputs. IEEE Transactions on Cybernetics, 2020, 50, 1900-1909.	6.2	133
51	Passivity-based control for uncertain stochastic jumping systems with mode-dependent round-trip time delays. Journal of the Franklin Institute, 2012, 349, 1665-1680.	1.9	129
52	Improved results on stability of linear systems with time-varying delays via Wirtinger-based integral inequality. Journal of the Franklin Institute, 2014, 351, 5386-5398.	1.9	126
53	Further results on state estimation for neural networks of neutral-type with time-varying delay. Applied Mathematics and Computation, 2009, 208, 69-75.	1.4	125
54	Improved delay-dependent stability criteria for T&S fuzzy systems with time-varying delay. Applied Mathematics and Computation, 2014, 235, 492-501.	1.4	125

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55	Exponential synchronization for complex dynamical networks with sampled-data. Journal of the Franklin Institute, 2012, 349, 2735-2749.	1.9	124
56	Sliding mode synchronization of multiple chaotic systems with uncertainties and disturbances. Applied Mathematics and Computation, 2017, 308, 161-173.	1.4	124
57	New Methods of Fuzzy Sampled-Data Control for Stabilization of Chaotic Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 2026-2034.	5.9	122
58	Non-fragile synchronization of memristor-based neural networks using passivity theory. Neural Networks, 2016, 74, 85-100.	1.2	121
59	Static output feedback control of nonhomogeneous Markovian jump systems with asynchronous time delays. Information Sciences, 2017, 399, 219-238.	4.0	120
60	Chaos synchronization between two different chaotic dynamical systems. Chaos, Solitons and Fractals, 2006, 27, 549-554.	2.5	119
61	Fault-tolerant leader-following consensus for multi-agent systems subject to semi-Markov switching topologies: An event-triggered control scheme. Nonlinear Analysis: Hybrid Systems, 2019, 34, 92-107.	2.1	119
62	Stability and dissipativity analysis of static neural networks with interval time-varying delay. Journal of the Franklin Institute, 2015, 352, 1284-1295.	1.9	117
63	Robust stability of bidirectional associative memory neural networks with time delays. Physics Letters, Section A: General, Atomic and Solid State Physics, 2006, 349, 494-499.	0.9	116
64	Novel delay-dependent robust stability criterion of delayed cellular neural networks. Chaos, Solitons and Fractals, 2007, 32, 1194-1200.	2.5	115
65	Variable-order fractional discrete-time recurrent neural networks. Journal of Computational and Applied Mathematics, 2020, 370, 112633.	1.1	114
66	Robust mixed $H_2$ and passive filtering for networked Markov jump systems with impulses. Signal Processing, 2014, 101, 162-173.	2.1	113
67	Chaos synchronization of a chaotic system via nonlinear control. Chaos, Solitons and Fractals, 2005, 25, 579-584.	2.5	110
68	Mixed $H_2$ /passive sampled-data synchronization control of complex dynamical networks with distributed coupling delay. Journal of the Franklin Institute, 2017, 354, 1302-1320.	1.9	109
69	Static Output Feedback Quantized Control for Fuzzy Markovian Switching Singularly Perturbed Systems With Deception Attacks. IEEE Transactions on Fuzzy Systems, 2022, 30, 1036-1047.	6.5	109
70	Event-Based Reliable Dissipative Filtering for $T_S$ Fuzzy Systems With Asynchronous Constraints. IEEE Transactions on Fuzzy Systems, 2018, 26, 2089-2098.	6.5	108
71	A Dynamic Event-Triggered Approach to State Estimation for Switched Memristive Neural Networks With Nonhomogeneous Sojourn Probabilities. IEEE Transactions on Circuits and Systems I: Regular Papers, 2021, 68, 4924-4934.	3.5	107
72	Stability and stabilization for discrete-time systems with time-varying delays via augmented Lyapunov-Krasovskii functional. Journal of the Franklin Institute, 2013, 350, 521-540.	1.9	106

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73	Quantized $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="s11.gif" overflow="scroll" \rangle \langle \text{mml:mrow} \langle \text{mml:msub} \langle \text{mml:mi} \text{mathvariant="bold-script"} \rangle \text{H} \langle \text{mml:mi} \rangle \hat{\zeta} \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ filtering for switched linear parameter-varying systems with sojourn probabilities and unreliable communication channels. <i>Information Sciences</i> , 2018, 466, 289-302.	4.0	106
74	Stability Analysis of Neural Networks With Time-Varying Delay by Constructing Novel Lyapunov Functionals. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018, 29, 4238-4247.	7.2	104
75	A novel criterion for global asymptotic stability of BAM neural networks with time delays. <i>Chaos, Solitons and Fractals</i> , 2006, 29, 446-453.	2.5	103
76	Hybrid-Driven-Based $\mathcal{H}_\infty$ Control for Networked Cascade Control Systems With Actuator Saturations and Stochastic Cyber Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019, 49, 2452-2463.	5.9	103
77	LMI optimization approach to stabilization of time-delay chaotic systems. <i>Chaos, Solitons and Fractals</i> , 2005, 23, 445-450.	2.5	101
78	Finite-time reliable $\hat{\alpha},'$ $\langle \text{sub} \rangle 2 \langle \text{sub} \rangle \hat{\alpha} \langle \text{sub} \rangle \langle \text{b} \rangle \langle \text{i} \rangle \hat{\zeta} \langle \text{i} \rangle \langle \text{b} \rangle \langle \text{sub} \rangle / \hat{\alpha}, \langle \text{sub} \rangle \langle \text{b} \rangle \langle \text{i} \rangle \hat{\zeta} \langle \text{i} \rangle \langle \text{b} \rangle \langle \text{sub} \rangle$ control for Takagi-Sugeno fuzzy systems with actuator faults. <i>IET Control Theory and Applications</i> , 2014, 8, 688-696.	1.2	101
79	Exponential $\hat{H}_\infty$ Filtering for Continuous-Time Switched Neural Networks Under Persistent Dwell-Time Switching Regularity. <i>IEEE Transactions on Cybernetics</i> , 2020, 50, 2440-2449.	6.2	101
80	Adaptive lag synchronization for uncertain complex dynamical network with delayed coupling. <i>Applied Mathematics and Computation</i> , 2012, 218, 4872-4880.	1.4	100
81	Analysis on delay-dependent stability for neural networks with time-varying delays. <i>Neurocomputing</i> , 2013, 103, 114-120.	3.5	100
82	Stabilization of Networked Control Systems With Hybrid-Driven Mechanism and Probabilistic Cyber Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 943-953.	5.9	100
83	A new augmented Lyapunov-Krasovskii functional approach to exponential passivity for neural networks with time-varying delays. <i>Applied Mathematics and Computation</i> , 2011, 217, 10231-10238.	1.4	99
84	Nonsmooth finite-time stabilization of neural networks with discontinuous activations. <i>Neural Networks</i> , 2014, 52, 25-32.	3.3	99
85	Pinning sampled-data synchronization of coupled inertial neural networks with reaction-diffusion terms and time-varying delays. <i>Neurocomputing</i> , 2017, 227, 101-107.	3.5	99
86	Robust Adaptive Nonsingular Terminal Sliding Mode Control for Automatic Train Operation. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019, 49, 2406-2415.	5.9	99
87	Augmented Lyapunov-Krasovskii functional approaches to robust stability criteria for uncertain Takagi-Sugeno fuzzy systems with time-varying delays. <i>Fuzzy Sets and Systems</i> , 2012, 201, 1-19.	1.6	98
88	Non-fragile synchronization of neural networks with time-varying delay and randomly occurring controller gain fluctuation. <i>Applied Mathematics and Computation</i> , 2013, 219, 8009-8017.	1.4	98
89	Adaptive synchronization of multiple uncertain coupled chaotic systems via sliding mode control. <i>Neurocomputing</i> , 2018, 273, 9-21.	3.5	98
90	A Markov jump model approach to reliable event-triggered retarded dynamic output feedback $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="mml1" display="inline" overflow="scroll" altimg="s11.gif" \rangle \langle \text{mml:mrow} \langle \text{mml:msub} \langle \text{mml:mrow} \langle \text{mml:mi} \text{mathvariant="script"} \rangle \text{H} \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \hat{\zeta} \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ control for networked systems. <i>Nonlinear Analysis: Hybrid Systems</i> , 2017, 26, 137-150.	2.1	97

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91	<p> <math display="block">L &lt; \mathbb{R} &lt; \mathbb{N} &lt; \mathbb{M} &lt; \mathbb{O} &lt; \mathbb{S} &lt; \mathbb{I} &lt; \mathbb{G} &lt; \mathbb{F}</math> </p> <p>                     overflow="scroll"&gt;&lt;mml:mrow&gt;&lt;mml:msub&gt;&lt;mml:mi mathvariant="script"&gt;L&lt;/mml:mi&gt;&lt;mml:mn&gt;2&lt;/mml:mn&gt;&lt;/mml:msub&gt;&lt;mml:mo&gt;^&lt;/mml:mo&gt;&lt;mml:msub&gt;&lt;mml:mi mathvariant="script"&gt;L&lt;/mml:mi&gt;&lt;mml:mi&gt;^&lt;/mml:mi&gt;&lt;/mml:msub&gt;&lt;/mml:mrow&gt;&lt;/mml:math&gt; synchronization for singularly perturbed complex networks with semi-Markov jump topology. Applied Mathematics and Computation, 2018, 321, 450-462.                 </p>	1.4	97
92	<p>Adaptive control for modified projective synchronization of a four-dimensional chaotic system with uncertain parameters. Journal of Computational and Applied Mathematics, 2008, 213, 288-293.</p>	1.1	96
93	<p>New augmented Lyapunov–Krasovskii functional approach to stability analysis of neural networks with time-varying delays. Nonlinear Dynamics, 2014, 76, 221-236.</p>	2.7	95
94	<p>Robust dissipativity analysis of neural networks with time-varying delay and randomly occurring uncertainties. Nonlinear Dynamics, 2012, 69, 1323-1332.</p>	2.7	94
95	<p>Improved stability conditions of time-varying delay systems based on new Lyapunov functionals. Journal of the Franklin Institute, 2018, 355, 1176-1191.</p>	1.9	94
96	<p>Quantized Sampled-Data Control for Synchronization of Inertial Neural Networks With Heterogeneous Time-Varying Delays. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 6385-6395.</p>	7.2	94
97	<p>Stability Analysis for Neural Networks With Time-Varying Delay via Improved Techniques. IEEE Transactions on Cybernetics, 2019, 49, 4495-4500.</p>	6.2	94
98	<p>Reliable dissipative control for Markov jump systems using an event-triggered sampling information scheme. Nonlinear Analysis: Hybrid Systems, 2017, 25, 41-59.</p>	2.1	93
99	<p> <math display="block">H &lt; \mathbb{M} &lt; \mathbb{O} &lt; \mathbb{S} &lt; \mathbb{I} &lt; \mathbb{G} &lt; \mathbb{F}</math> </p> <p>                     Mixed synchronization for complex dynamical networks with sampled-data control. Applied Mathematics and Computation, 2015, 259, 931-942.                 </p>	7.2	92
100	<p>New approach to stability criteria for generalized neural networks with interval time-varying delays. Neurocomputing, 2015, 149, 1544-1551.</p>	3.5	92
101	<p>Fuzzy SMC for Quantized Nonlinear Stochastic Switching Systems With Semi-Markovian Process and Application. IEEE Transactions on Cybernetics, 2022, 52, 9316-9325.</p>	6.2	92
102	<p>Further results on passivity analysis of delayed cellular neural networks. Chaos, Solitons and Fractals, 2007, 34, 1546-1551.</p>	2.5	91
103	<p>Stochastic stability analysis for discrete-time singular Markov jump systems with time-varying delay and piecewise-constant transition probabilities. Journal of the Franklin Institute, 2012, 349, 2889-2902.</p>	1.9	91
104	<p>synchronization of chaotic systems via dynamic feedback approach. Physics Letters, Section A: General, Atomic and Solid State Physics, 2008, 372, 4905-4912.</p>	0.9	90
105	<p>Admissibility and dissipativity analysis for discrete-time singular systems with mixed time-varying delays. Applied Mathematics and Computation, 2012, 218, 7128-7138.</p>	1.4	90
106	<p>Adaptive synchronization of Rossler system with uncertain parameters. Chaos, Solitons and Fractals, 2005, 25, 333-338.</p>	2.5	89
107	<p>Fuzzy Generalized <math>\mathcal{H}_2</math> Filtering for Nonlinear Discrete-Time Systems With Measurement Quantization. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 2419-2430.</p>	5.9	89
108	<p>Global exponential estimates for uncertain Markovian jump neural networks with reaction-diffusion terms. Nonlinear Dynamics, 2012, 69, 473-486.</p>	2.7	88

#	ARTICLE	IF	CITATIONS
109	Reliable Event-Triggered Asynchronous Extended Passive Control for Semi-Markov Jump Fuzzy Systems and Its Application. IEEE Transactions on Fuzzy Systems, 2019, , 1-1.	6.5	88
110	Nonstationary Control for Tâ€™S Fuzzy Markovian Switching Systems With Variable Quantization Density. IEEE Transactions on Fuzzy Systems, 2021, 29, 1375-1385.	6.5	88
111	Cooperative Output-Feedback Secure Control of Distributed Linear Cyber-Physical Systems Resist Intermittent DoS Attacks. IEEE Transactions on Cybernetics, 2021, 51, 4924-4933.	6.2	87
112	Adaptive Synchronization of Fractional-Order Output-Coupling Neural Networks via Quantized Output Control. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 3230-3239.	7.2	87
113	Synchronization of cellular neural networks of neutral type via dynamic feedback controller. Chaos, Solitons and Fractals, 2009, 42, 1299-1304.	2.5	86
114	Stability criteria for BAM neural networks with leakage delays and probabilistic time-varying delays. Applied Mathematics and Computation, 2013, 219, 9408-9423.	1.4	85
115	State estimation for neural networks of neutral-type with interval time-varying delays. Applied Mathematics and Computation, 2008, 203, 217-223.	1.4	84
116	Robust stabilisation for nonâ€™linear timeâ€™delay semiâ€™Markovian jump systems via sliding mode control. IET Control Theory and Applications, 2017, 11, 1504-1513.	1.2	84
117	Static output feedback control of switched systems with quantization: A nonhomogeneous sojourn probability approach. International Journal of Robust and Nonlinear Control, 2019, 29, 5992-6005.	2.1	84
118	A hidden mode observation approach to finite-time SOFC of Markovian switching systems with quantization. Nonlinear Dynamics, 2020, 100, 509-521.	2.7	83
119	Dissipativity-Based Sampled-Data Control for Fuzzy Switched Markovian Jump Systems. IEEE Transactions on Fuzzy Systems, 2021, 29, 1325-1339.	6.5	83
120	Improved delay-dependent stability criterion for neural networks with time-varying delays. Physics Letters, Section A: General, Atomic and Solid State Physics, 2009, 373, 529-535.	0.9	82
121	Dissipativity analysis for singular systems with time-varying delays. Applied Mathematics and Computation, 2011, 218, 4605-4613.	1.4	82
122	On stability criteria for neural networks with time-varying delay using Wirtinger-based multiple integral inequality. Journal of the Franklin Institute, 2015, 352, 5627-5645.	1.9	82
123	Fuzzy Sampled-Data Control for Synchronization of Tâ€™S Fuzzy Reactionâ€™Diffusion Neural Networks With Additive Time-Varying Delays. IEEE Transactions on Cybernetics, 2021, 51, 2384-2397.	6.2	81
124	Guaranteed cost synchronization of a complex dynamical network via dynamic feedback control. Applied Mathematics and Computation, 2012, 218, 6469-6481.	1.4	80
125	Delay-dependent passivity for singular Markov jump systems with time-delays. Communications in Nonlinear Science and Numerical Simulation, 2013, 18, 669-681.	1.7	80
126	Distributed Impulsive Quasi-Synchronization of Lurâ€™e Networks With Proportional Delay. IEEE Transactions on Cybernetics, 2019, 49, 3105-3115.	6.2	80



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127	Disturbance-Observer-Based Composite Hierarchical Antidisturbance Control for Singular Markovian Jump Systems. IEEE Transactions on Automatic Control, 2019, 64, 2875-2882.	3.6	79
128	On stability criteria for uncertain delay-differential systems of neutral type with time-varying delays. Applied Mathematics and Computation, 2008, 197, 864-873.	1.4	78
129	synchronization of time-delayed chaotic systems. Applied Mathematics and Computation, 2008, 204, 170-177.	1.4	78
130	Synchronization of neutral complex dynamical networks with coupling time-varying delays. Nonlinear Dynamics, 2011, 65, 349-358.	2.7	78
131	Discontinuous Lyapunov functional approach to synchronization of time-delay neural networks using sampled-data. Nonlinear Dynamics, 2012, 69, 2021-2030.	2.7	78
132	A delay partitioning approach to delay-dependent stability analysis for neutral type neural networks with discrete and distributed delays. Neurocomputing, 2013, 111, 81-89.	3.5	78
133	Pinning control for cluster synchronisation of complex dynamical networks with $\hat{A}$ semi-Markovian jump topology. International Journal of Control, 2015, 88, 1223-1235.	1.2	78
134	Robust passivity analysis of neural networks with discrete and distributed delays. Neurocomputing, 2015, 149, 1092-1097.	3.5	78
135	Finite-Time Cluster Synchronization of Lur $\hat{e}$ Networks: A Nonsmooth Approach. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 1213-1224.	5.9	78
136	On the reachable set bounding of uncertain dynamic systems with time-varying delays and disturbances. Information Sciences, 2011, 181, 3735-3748.	4.0	77
137	Non-fragile observer-based $\hat{H}_{\infty}$ control for stochastic time-delay systems. Applied Mathematics and Computation, 2016, 291, 69-83.	1.4	76
138	Finite-time $\hat{H}_{\infty}$ static output control of Markov jump systems with an auxiliary approach. Applied Mathematics and Computation, 2016, 273, 553-561.	1.4	76
139	Adaptive Fault-Tolerant Control of Uncertain Switched Nonaffine Nonlinear Systems With Actuator Faults and Time Delays. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 3470-3480.	5.9	76
140	Novel robust stability criterion for a class of neutral systems with mixed delays and nonlinear perturbations. Applied Mathematics and Computation, 2005, 161, 413-421.	1.4	75
141	Finite-time asynchronous $\hat{H}_{\infty}$ filtering for discrete-time Markov jump systems over a lossy network. International Journal of Robust and Nonlinear Control, 2016, 26, 3831-3848.	2.1	75
142	Finite-time asynchronous state estimation for discrete-time fuzzy Markov jump neural networks with uncertain measurements. Fuzzy Sets and Systems, 2019, 356, 113-128.	1.6	75
143	Robust Guaranteed Cost Control Under Digital Communication Channels. IEEE Transactions on Industrial Informatics, 2020, 16, 319-327.	7.2	75
144	Adaptive Synchronization of a Unified Chaotic System with an Uncertain Parameter. International Journal of Nonlinear Sciences and Numerical Simulation, 2005, 6, .	0.4	74

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