

List of Publications by Year in descending order

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304
papers

13,474
citations

15495

65
h-index

30058

103
g-index

308
all docs

308
docs citations

308
times ranked

4362
citing authors

#	ARTICLE	IF	CITATIONS
1	Intermittent Sampled-Data Control for Local Stabilization of Neural Networks Subject to Actuator Saturation: A Work-Interval-Dependent Functional Approach. IEEE Transactions on Neural Networks and Learning Systems, 2024, 35, 1087-1097.	7.2	13
2	Bipartite Synchronization of Double-Layer Markov Switched Cooperation-Competition Neural Networks: A Distributed Dynamic Event-Triggered Mechanism. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 278-289.	7.2	10
3	Discontinuous Event-Triggered Control for Local Stabilization of Memristive Neural Networks With Actuator Saturation: Discrete- and Continuous-Time Lyapunov Methods. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 1988-2000.	7.2	14
4	Non-Fragile Synchronization for Markov Jump Singularly Perturbed Coupled Neural Networks Subject to Double-Layer Switching Regulation. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 2682-2692.	7.2	189
5	Synchronization of Complex Dynamical Networks Subject to DoS Attacks: An Improved Coding-Decoding Protocol. IEEE Transactions on Cybernetics, 2023, 53, 102-113.	6.2	20
6	Stochastic Sampled-Data Exponential Synchronization of Markovian Jump Neural Networks With Time-Varying Delays. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 909-920.	7.2	29
7	Disturbance Observer-Based Adaptive Neural Network Output Feedback Control for Uncertain Nonlinear Systems. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 7260-7270.	7.2	9
8	Fuzzy multi-objective fault-tolerant control for nonlinear Markov jump singularly perturbed systems with persistent dwell-time switched transition probabilities. Fuzzy Sets and Systems, 2023, 452, 131-148.	1.6	3
9	Asynchronous Sampled-Data Controller Design for Switched Markov Jump Systems and Its Applications. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2023, 53, 934-946.	5.9	9
10	With Moment Asymptotic Stability/Stabilization and With Moment Observability of Linear Stochastic Systems: Generalized \mathcal{H}_2 -Representation. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 1078-1086.	5.9	8
11	Quantized Interval Type-2 Fuzzy Control for Persistent Dwell-Time Switched Nonlinear Systems With Singular Perturbations. IEEE Transactions on Cybernetics, 2022, 52, 6638-6648.	6.2	18
12	Asynchronous Output Feedback Control of Hidden Semi-Markov Jump Systems With Random Mode-Dependent Delays. IEEE Transactions on Automatic Control, 2022, 67, 4107-4114.	3.6	35
13	LSTM-Based Intelligent Fault Detection for Fuzzy Markov Jump Systems and Its Application to Tunnel Diode Circuits. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 1099-1103.	2.2	7
14	Sampled-Data Synchronization of Stochastic Markovian Jump Neural Networks With Time-Varying Delay. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 3829-3841.	7.2	43
15	Observer-Based Sliding Mode Control for Networked Fuzzy Singularly Perturbed Systems Under Weighted Try-Once-Discard Protocol. IEEE Transactions on Fuzzy Systems, 2022, 30, 1889-1899.	6.5	201
16	\mathcal{H}_∞ Fuzzy Dynamic Output Feedback Reliable Control for Markov Jump Nonlinear Systems With PDT Switched Transition Probabilities and Its Application. IEEE Transactions on Fuzzy Systems, 2022, 30, 3113-3124.	6.5	7
17	Interval Type-2 Fuzzy Control for HMM-Based Multiagent Systems via Dynamic Event-Triggered Scheme. IEEE Transactions on Fuzzy Systems, 2022, 30, 3063-3073.	6.5	23
18	State Estimation for Switched Inertial Neural Networks With Time-Varying Delays: A Persistent Dwell-Time Scheme. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 2994-3004.	5.9	16

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19	Model-Based Fuzzy L_{∞} Filtering for Discrete-Time Semi-Markov Jump Nonlinear Systems Using Semi-Markov Kernel. IEEE Transactions on Fuzzy Systems, 2022, 30, 2289-2299.	6.5	25
20	Event-Triggered Consensus of Multiagent Systems With Time-Varying Communication Delay. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 2706-2720.	5.9	17
21	Observer-Based Event-Triggered Adaptive Fuzzy Control for Unmeasured Stochastic Nonlinear Systems With Unknown Control Directions. IEEE Transactions on Cybernetics, 2022, 52, 10655-10666.	6.2	46
22	Robust Sampled-Data Control for Switched Complex Dynamical Networks With Actuators Saturation. IEEE Transactions on Cybernetics, 2022, 52, 10909-10923.	6.2	24
23	Robust Composite H_{∞} Synchronization of Markov Jump Reaction-Diffusion Neural Networks via a Disturbance Observer-Based Method. IEEE Transactions on Cybernetics, 2022, 52, 12712-12721.	6.2	8
24	pth moment \mathcal{D} -stability/stabilization of linear discrete-time stochastic systems. Science China Information Sciences, 2022, 65, 1.	2.7	9
25	A new H_{∞} gain analysis framework for discrete-time switched systems based on predictive Lyapunov function. International Journal of Robust and Nonlinear Control, 2022, 32, 101-125.	2.1	7
26	Hybrid Event-Based Leader-Following Consensus of Nonlinear Multiagent Systems With Semi-Markov Jump Parameters. IEEE Systems Journal, 2022, 16, 397-408.	2.9	42
27	Fuzzy-Model-Based H_{∞} Pinning Synchronization for Coupled Neural Networks Subject to Reaction-Diffusion. IEEE Transactions on Fuzzy Systems, 2022, 30, 248-257.	6.5	24
28	Generalized Dissipative State Estimation of Singularly Perturbed Switched Complex Dynamic Networks With Persistent Dwell-Time Mechanism. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 1795-1806.	5.9	24
29	Nonfragile H_{∞} Synchronization of BAM Inertial Neural Networks Subject to Persistent Dwell-Time Switching Regularity. IEEE Transactions on Cybernetics, 2022, 52, 6591-6602.	6.2	20
30	Adaptive fixed-time control for nonlinear systems against time-varying actuator faults. Nonlinear Dynamics, 2022, 107, 3629-3640.	2.7	17
31	Generalized dissipative state estimation for discrete-time nonhomogeneous semi-Markov jump nonlinear systems. Journal of the Franklin Institute, 2022, 359, 1689-1705.	1.9	4
32	Adaptive sliding mode control for persistent dwell-time switched nonlinear systems with matched/mismatched uncertainties and its application. Journal of the Franklin Institute, 2022, 359, 967-980.	1.9	6
33	Extended Dissipative Fault-Tolerant Control for Fuzzy Markov Jump Nonlinear Systems with Randomly Occurring Gain Variations. International Journal of Fuzzy Systems, 2022, 24, 1708-1718.	2.3	2
34	L_2 - L_{∞} Filter Design With Adjustable Convergence Rate for Linear Stochastic Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 6630-6638.	5.9	4
35	Robust interval stability/stabilization and H_{∞} feedback control for uncertain stochastic Markovian jump systems based on the linear operator. Science China Information Sciences, 2022, 65, 1.	2.7	6
36	Fault-Tolerant Event-Triggered H_{∞} Load Frequency Control for Multiarea Power Systems With Communication Delay. IEEE Systems Journal, 2022, 16, 6624-6634.	2.9	9

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37	Load Frequency Control for Power Systems Under Communication Delays: An Event-Triggered Dynamic Output Feedback Scheme. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 3495-3499.	2.2	0
38	Anti-disturbance synchronization of fuzzy genetic regulatory networks with reaction-diffusion. Journal of the Franklin Institute, 2022, 359, 3733-3748.	1.9	7
39	Event-triggered synchronization for Markov jumping reaction-diffusion neural networks under deception attacks. ISA Transactions, 2022, 129, 36-43.		
40	Dynamic Event-Triggered Load Frequency Control for Multi-Area Power Systems Subject to Hybrid Cyber Attacks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 7787-7798.	5.9	13
41	Filtering for persistent dwell-time switched piecewise-affine systems against deception attacks. Applied Mathematics	1.4	5
42	Fuzzy Sliding Mode Control of Persistent Dwell-Time Switched Nonlinear Systems. IEEE Transactions on Fuzzy Systems, 2022, 30, 5143-5151.	6.5	4
43	Dynamic Event-Triggered Control of Singularity-Perturbed Dynamic Networks and its Application. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 3274-3278.	2.2	2
44	Synchronization of Fuzzy Neural Networks Based on a Dynamic Event-triggered Sliding Mode Control Method. International Journal of Control, Automation and Systems, 2022, 20, 1882-1890.	1.6	4
45	Passive state estimation for Markov jumping inertial neural networks under fading channels. International Journal of Adaptive Control and Signal Processing, 2022, 36, 1603-1618.	2.3	1
46	Accurate stabilization for linear stochastic systems based on region pole assignment and its applications. Systems and Control Letters, 2022, 165, 105263.	1.3	5
47	Multistability analysis of delayed recurrent neural networks with a class of piecewise nonlinear activation functions. Neural Networks, 2022, 152, 80-89.	3.3	8
48	Fixed-time synchronization for inertial Cohen-Grossberg delayed neural networks: An event-triggered approach. Knowledge-Based Systems, 2022, 250, 109104.	4.0	17
49	Stabilization of Discrete-Time Semi-Markov Jump Singularly Perturbed Systems Subject to Actuator Saturation and Partially Known Semi-Markov Kernel Information. Journal of the Franklin Institute, 2022, , .	1.9	0
50	Extended-State-Observer-Based Adaptive Prescribed Performance Control for Hydraulic Systems With Full-State Constraints. IEEE/ASME Transactions on Mechatronics, 2022, 27, 5615-5625.	3.7	34
51	Observer-based control for singularly perturbed semi-Markov jump systems with an improved weighted TOD protocol. Science China Information Sciences, 2022, 65, , .	2.7	73
52	Extended Dissipativity-Based Control for Hidden Markov Jump Singularly Perturbed Systems Subject to General Probabilities. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 5752-5761.	5.9	15
53	Dissipativity Analysis of Switched Gene Regulatory Networks Actuated by Persistent Dwell-Time Switching Strategy. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 5535-5546.	5.9	7
54	Dynamic Event-Triggered Asynchronous Control for Nonlinear Multiagent Systems Based on Fuzzy Models. IEEE Transactions on Fuzzy Systems, 2021, 29, 2580-2592.	6.5	81

#	ARTICLE	IF	CITATIONS
55	\mathcal{H}_{∞} 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
56	Finite-Time Command Filtered Event-Triggered Adaptive Fuzzy Tracking Control for Stochastic Nonlinear Systems. IEEE Transactions on Fuzzy Systems, 2021, 29, 1815-1825.	6.5	125
57	Nonfragile Fuzzy Control for Nonlinear Fast Sampling Singularly Perturbed Systems Subject to Markov Jumping Parameters. IEEE Transactions on Fuzzy Systems, 2021, 29, 1953-1966.	6.5	23
58	Sliding-Mode Control for Slow-Sampling Singularly Perturbed Systems Subject to Markov Jump Parameters. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 7579-7586.	5.9	96
59	HMM-Based Asynchronous Controller Design of Markovian Jumping Lur ^e Systems Within a Finite-Time Interval. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 6885-6891.	5.9	22
60	Threshold-Function-Dependent Quasi-Synchronization of Delayed Memristive Neural Networks via Hybrid Event-Triggered Control. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 6712-6722.	5.9	40
61	State Estimation for Persistent Dwell-Time Switched Coupled Networks Subject to Round-Robin Protocol. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 2002-2014.	7.2	35
62	Sliding mode control for uncertain active vehicle suspension systems: an event-triggered \mathcal{H}_{∞} control scheme. Nonlinear Dynamics, 2021, 103, 3209-3221.	2.7	28
63	Dissipativity-Based Sampled-Data Control for Fuzzy Switched Markovian Jump Systems. IEEE Transactions on Fuzzy Systems, 2021, 29, 1325-1339.	6.5	83
64	Delay dependent \mathcal{H}_{∞} control of wind energy conversion systems via singular perturbation theory. Transactions of the Institute of Measurement and Control, 2021, 43, 194-204.	1.1	3
65	\mathcal{H}_{∞} Stabilization of Discrete-Time Nonlinear Semi-Markov Jump Singularly Perturbed Systems With Partially Known Semi-Markov Kernel Information. IEEE Transactions on Circuits and Systems I: Regular Papers, 2021, 68, 818-828.	3.5	33
66	Asynchronous Event-Triggered Sliding Mode Control for Semi-Markov Jump Systems Within a Finite-Time Interval. IEEE Transactions on Circuits and Systems I: Regular Papers, 2021, 68, 458-468.	3.5	76
67	Dynamic Event-Based Non-Fragile Dissipative State Estimation for Quantized Complex Networks With Fading Measurements and Its Application. IEEE Transactions on Circuits and Systems I: Regular Papers, 2021, 68, 856-867.	3.5	26
68	Event-triggered Extended Dissipative Control for Networked Singular Systems. International Journal of Control, Automation and Systems, 2021, 19, 382-391.	1.6	12
69	Finite-Time \mathcal{L}_2 - \mathcal{L}_{∞} Synchronization for Semi-Markov Jump Inertial Neural Networks Using Sampled Data. IEEE Transactions on Network Science and Engineering, 2021, 8, 163-173.	4.1	29
70	An Improved Result on \mathcal{H}_{∞} Load Frequency Control for Power Systems With Time Delays. IEEE Systems Journal, 2021, 15, 3238-3248.	2.9	21
71	An Improved Result on Sampled-Data Synchronization of Markov Jump Delayed Neural Networks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 3608-3616.	5.9	47
72	Interval Type-2 Fuzzy Passive Filtering for Nonlinear Singularly Perturbed PDT-Switched Systems and Its Application. Journal of Systems Science and Complexity, 2021, 34, 2195-2218.	1.6	120

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73	An Improved Result on Stability Analysis of Delayed Load Frequency Control Power Systems. International Journal of Control, Automation and Systems, 2021, 19, 1633-1639.	1.6	24
74	Discontinuous event-trigger scheme for global stabilization of state-dependent switching neural networks with communication delay*. Chinese Physics B, 2021, 30, 030202.	0.7	1
75	Finite-time energy-to-peak quantized filtering for Markov jump networked systems under weighted try-once-discard protocol. International Journal of Robust and Nonlinear Control, 2021, 31, 4951-4964.	2.1	14
76	Observer-based adaptive event-triggered tracking control for nonlinear MIMO systems based on neural networks technique. Neurocomputing, 2021, 433, 71-82.	3.5	12
77	Passivity Analysis of Markov Jump Inertial Neural Networks Subject to Reaction-Diffusion. , 2021, , .		0
78	HMM-based quantized dissipative control for 2-D Markov jump systems. Nonlinear Analysis: Hybrid Systems, 2021, 40, 101018.	2.1	11
79	Coding-decoding-based sliding mode control for networked persistent dwell-time switched systems. International Journal of Robust and Nonlinear Control, 2021, 31, 6055-6068.	2.1	15
80	\hat{a} state estimation for Markov jump neural networks with transition probabilities subject to the persistent dwell-time switching rule*. Chinese Physics B, 2021, 30, 060203.	0.7	11
81	Passivity-based stochastic sampled-data control of Markovian jump systems via looped-functional approach. International Journal of Robust and Nonlinear Control, 2021, 31, 5665-5679.	2.1	11
82	Extended state observer-based adaptive prescribed performance control for a class of nonlinear systems with full-state constraints and uncertainties. Nonlinear Dynamics, 2021, 105, 345-358.	2.7	32
83	Distributed state estimation for switched sensor networks with packet dropouts via persistent dwell-time switching mechanism. Information Sciences, 2021, 563, 256-268.	2.1	12
84	Reachable set estimation and aperiodic sampled-data controller design for Markovian jump systems. International Journal of Robust and Nonlinear Control, 2021, 31, 8442-8462.	2.1	10
85	synchronization of persistent dwell-time switched neural networks based on an observer-based sliding mode scheme. Nonlinear Analysis: Hybrid Systems, 2021, 41, 101046.	2.1	12
86	Multistability of Hopfield neural networks with a designed discontinuous sawtooth-type activation function. Neurocomputing, 2021, 455, 189-201.	3.5	13
87	fuzzy state estimation for delayed genetic regulatory networks with random gain fluctuations and reaction-diffusion. Journal of the Franklin Institute, 2021, 358, 8694-8714.	1.9	12
88	Funnel function-based asymptotic output feedback control of hydraulic systems with prescribed performance. IET Control Theory and Applications, 2021, 15, 2271-2285.	1.2	7
89	Adaptive event-triggered control for MIMO nonlinear systems with asymmetric state constraints based on unified barrier functions. International Journal of Robust and Nonlinear Control, 2021, 31, 9397-9415.	2.1	5
90	Dissipativity-based filter design for Markov jump systems with packet loss compensation. Automatica, 2021, 133, 109843.	3.0	25

#	ARTICLE	IF	CITATIONS
91	Finite-time energy-to-peak fuzzy filtering for persistent dwell-time switched nonlinear systems with unreliable links. <i>Information Sciences</i> , 2021, 579, 293-309.	4.0	8
92	Fault-Tolerant Fuzzy Control for Semi-Markov Jump Nonlinear Systems Subject to Incomplete SMK and Actuator Failures. <i>IEEE Transactions on Fuzzy Systems</i> , 2021, 29, 3043-3053.	6.5	60
93	Fault-Tolerant Sampled-Data Synchronization of Chaotic Systems with Random Occurring Uncertainties: A Semi-Markov Jump Model Approach. <i>Studies in Systems, Decision and Control</i> , 2021, , 83-102.	0.8	0
94	Dynamic event-triggered consensus for discrete-time multi-agent systems. , 2021, , .		1
95	Extended Dissipative Filtering for Persistent Dwell-Time Switched Systems With Packet Dropouts. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020, 50, 4796-4806.	5.9	29
96	Distributed Dissipative State Estimation for Markov Jump Genetic Regulatory Networks Subject to Round-Robin Scheduling. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020, 31, 762-771.	7.2	63
97	Exponential H_∞ 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
98	A waiting-time-based event-triggered scheme for stabilization of complex-valued neural networks. <i>Neural Networks</i> , 2020, 121, 329-338.	3.3	72
99	Fault-tolerant control for fuzzy switched singular systems with persistent dwell-time subject to actuator fault. <i>Fuzzy Sets and Systems</i> , 2020, 392, 60-76.	1.6	44
100	Multiobjective Fault-Tolerant Control for Fuzzy Switched Systems With Persistent Dwell Time and Its Application in Electric Circuits. <i>IEEE Transactions on Fuzzy Systems</i> , 2020, 28, 2335-2347.	6.5	112
101	H_∞ Filtering for Fuzzy Jumping Genetic Regulatory Networks With Round-Robin Protocol: A Hidden-Markov-Model-Based Approach. <i>IEEE Transactions on Fuzzy Systems</i> , 2020, 28, 112-121.	6.5	60
102	Standoff Tracking of a Moving Target for Quadrotor Using Lyapunov Potential Function. <i>International Journal of Control, Automation and Systems</i> , 2020, 18, 845-855.	1.6	9
103	Observer-based finite-time bounded analysis for switched inertial recurrent neural networks under the PDT switching law. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2020, 538, 122699.	1.2	4
104	Design of a fault-tolerant output-feedback controller for thickness control in cold rolling mills. <i>Applied Mathematics and Computation</i> , 2020, 369, 124841.	1.4	32
105	Generalized synchronization for coupled Markovian neural networks subject to randomly occurring parameter uncertainties. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2020, 540, 123070.	1.2	12
106	Passivity-Based Control for Hidden Markov Jump Systems With Singular Perturbations and Partially Unknown Probabilities. <i>IEEE Transactions on Automatic Control</i> , 2020, 65, 3701-3706.	3.6	87
107	Extended non-fragile dissipative estimation for nonlinear semi-Markov jump systems. <i>Journal of the Franklin Institute</i> , 2020, 357, 457-472.	1.9	21
108	Sampled-data exponential stabilization of switched nonlinear delayed systems with asynchronous switching. <i>International Journal of Robust and Nonlinear Control</i> , 2020, 30, 7326-7340.	2.1	6

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109	Network-based passive estimation for switched complex dynamical networks under persistent dwell-time with limited signals. <i>Journal of the Franklin Institute</i> , 2020, 357, 10921-10936.	1.9	100
110	A Three-Level Recursive Differential Grouping Method for Large-Scale Continuous Optimization. <i>IEEE Access</i> , 2020, 8, 141946-141957.	2.6	8
111	Event-triggered adaptive fuzzy tracking control for stochastic nonlinear systems. <i>Journal of the Franklin Institute</i> , 2020, 357, 9505-9522.	1.9	32
112	Extended Dissipative Control for Singularly Perturbed PDT Switched Systems and its Application. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2020, 67, 5281-5289.	3.5	159
113	Asynchronous \mathbb{H}_2 Filtering for Discrete-Time Fuzzy Markov Jump Neural Networks with Unreliable Communication Links. <i>Neural Processing Letters</i> , 2020, 52, 2069-2088.	2.0	5
114	Finite-Time \mathcal{H}_∞ State Estimation for PDT-Switched Genetic Regulatory Networks with Randomly Occurring Uncertainties. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2020, PP, 1-1.	1.9	8
115	Event-Based Security Control for Stochastic Networked Systems Subject to Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020, 50, 4643-4654.	5.9	85
116	Extended dissipative synchronization for semi-Markov jump complex dynamic networks via memory sampled-data control scheme. <i>Journal of the Franklin Institute</i> , 2020, 357, 10900-10920.	1.9	99
117	Non-fragile \mathcal{H}_∞ synchronization for switched inertial neural networks with random gain fluctuations: A persistent dwell-time switching law. <i>Neurocomputing</i> , 2020, 403, 193-202.		
118	Adaptive sliding mode output tracking control based-FODOB for a class of uncertain fractional-order nonlinear time-delayed systems. <i>Science China Technological Sciences</i> , 2020, 63, 1854-1862.	2.0	25
119	Aperiodic Sampled-data Control for Exponential Synchronization of Chaotic Delayed Neural Networks with Exponentially Decaying Gain. <i>International Journal of Control, Automation and Systems</i> , 2020, 18, 2898-2906.	1.6	1
120	Quantized Control for Synchronization of Delayed Fractional-Order Memristive Neural Networks. <i>Neural Processing Letters</i> , 2020, 52, 403-419.	2.0	12
121	Non-fragile mixed passive and \mathcal{H}_∞ state estimation for singularly perturbed neural networks with semi-Markov jumping parameters. <i>Journal of the Franklin Institute</i> , 2020, 357, 6252-6260.	1.9	18
122	Event-Triggered Adaptive Fuzzy Tracking Control for Nonlinear Systems. <i>International Journal of Fuzzy Systems</i> , 2020, 22, 1389-1399.	2.3	24
123	\mathcal{H}_∞ moment regional stability/stabilization and generalized pole assignment of linear stochastic systems: Based on the generalized \mathcal{H}_∞ representation method. <i>International Journal of Robust and Nonlinear Control</i> , 2020, 30, 3234-3249.	2.1	16
124	Dissolved Oxygen Model Predictive Control for Activated Sludge Process Model Based on the Fuzzy C-means Cluster Algorithm. <i>International Journal of Control, Automation and Systems</i> , 2020, 18, 2435-2444.	1.6	13
125	Aperiodic Sampled-Data Control for Exponential Stabilization of Delayed Neural Networks: A Refined Two-Sided Looped-Functional Approach. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2020, 67, 3217-3221.	2.2	31
126	Dissipativity-based sampled-data control of fuzzy Markovian jump systems with incomplete transition rates. <i>Journal of the Franklin Institute</i> , 2020, 357, 7638-7657.	1.9	4

#	ARTICLE	IF	CITATIONS
127	Exponential Stabilization of Delayed Complex-valued Neural Networks with Aperiodic Sampling: A Free-matrix-based Time-dependent Lyapunov Functional Method. International Journal of Control, Automation and Systems, 2020, 18, 1894-1903.	1.6	6
128	HMM-based $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si6.svg"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \text{mathvariant="bold-script"} \rangle H \langle \text{mml:mi} \rangle \hat{z} \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ state estimation for memristive jumping neural networks subject to fading channel. Neurocomputing, 2020, 393, 66-75.	3.5	16
129	Robust distributed state estimation for Markov coupled neural networks under imperfect measurements. Journal of the Franklin Institute, 2020, 357, 2420-2436.	1.9	34
130	H_{∞} Filtering for Markov Jump Neural Networks Subject to Hidden-Markov Mode Observation and Packet Dropouts via an Improved Activation Function Dividing Method. Neural Processing Letters, 2020, 51, 1939-1955.	2.0	10
131	Fuzzy-Model-Based Output Feedback Reliable Control for Network-Based Semi-Markov Jump Nonlinear Systems Subject to Redundant Channels. IEEE Transactions on Cybernetics, 2020, 50, 4599-4609.	6.2	57
132	Adsorption Properties of Polyethersulfone-Modified Attapulгите Hybrid Microspheres for Bisphenol A and Sulfamethoxazole. International Journal of Environmental Research and Public Health, 2020, 17, 473.	1.2	5
133	HMM-based filtering for slow sampling singularly perturbed jumping systems. IET Control Theory and Applications, 2020, 14, 1797-1805.	1.2	7
134	Sampled-data control for semi-Markovian jump systems with actuator saturation via fuzzy model approach. IET Control Theory and Applications, 2020, 14, 1888-1897.	1.2	7
135	Notice of Violation of IEEE Publication Principles: Fuzzy-Model-Based Sliding Mode Control of Nonlinear Descriptor Systems. IEEE Transactions on Cybernetics, 2019, 49, 3409-3419.	6.2	146
136	Reliable H_{∞} Event-Triggered Control for Markov Jump Systems. Studies in Systems, Decision and Control, 2019, , 101-115.	0.8	1
137	Recent Advances in Control and Filtering of Dynamic Systems with Constrained Signals. Studies in Systems, Decision and Control, 2019, , .	0.8	59
138	Mixed H_{∞}/H_{∞} Passive Synchronization for Complex Dynamical Networks with Sampled-Data Control. Studies in Systems, Decision and Control, 2019, , 211-223.	0.8	1
139	Fuzzy Resilient Energy-to-Peak Filter Design for Continuous-Time Nonlinear Systems. Studies in Systems, Decision and Control, 2019, , 119-139.	0.8	2
140	Extended dissipative learning of time-delay recurrent neural networks. Journal of the Franklin Institute, 2019, 356, 8745-8769.	1.9	15
141	Asynchronous H_{∞} filtering for nonlinear persistent dwell-time switched singular systems with measurement quantization. Applied Mathematics and Computation, 2019, 362, 124578.	1.4	37
142	Non-fragile extended dissipativity-based state feedback control for 2-D Markov jump delayed systems. Applied Mathematics and Computation, 2019, 362, 124571.	1.4	36
143	Command filter-based finite-time adaptive fuzzy control for nonlinear systems with uncertain disturbance. Journal of the Franklin Institute, 2019, 356, 11270-11284.	1.9	31
144	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

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145	Mixed \hat{a} , \hat{a}^z and \hat{a}^2 Anti-synchronization Control for Chaotic Delayed Recurrent Neural Networks. International Journal of Control, Automation and Systems, 2019, 17, 3158-3169.	1.6	6
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