List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Matrix Measure-Based Event-Triggered Impulsive Quasi-Synchronization on Coupled Neural Networks. IEEE Transactions on Neural Networks and Learning Systems, 2024, 35, 1821-1832.	11.3	8
2	<i>H</i> _{â^ž} 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.	11.3	10
3	Event-Triggered Impulsive Fault-Tolerant Control for Memristor-Based RDNNs With Actuator Faults. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 2993-3004.	11.3	4
4	Input-to-State Stability for Time-Delay Systems With Large Delays. IEEE Transactions on Cybernetics, 2023, 53, 1598-1606.	9.5	6
5	Output-Feedback Control for Fuzzy Singularly Perturbed Systems: A Nonhomogeneous Stochastic Communication Protocol Approach. IEEE Transactions on Cybernetics, 2023, 53, 76-87.	9.5	32
6	Matrix Measure-Based Projective Synchronization on Coupled Neural Networks With Clustering Trees. IEEE Transactions on Cybernetics, 2023, 53, 1222-1234.	9.5	10
7	Mode-Dependent Adaptive Event-Triggered Control for Stabilization of Markovian Memristor-Based Reaction–Diffusion Neural Networks. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 3939-3951.	11.3	7
8	Iterative Learning Control of Constrained Systems With Varying Trial Lengths Under Alignment Condition. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 6670-6676.	11.3	12
9	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.	11.3	9
10	The Optimization of Control Parameters: Finite-Time Bipartite Synchronization of Memristive Neural Networks With Multiple Time Delays via Saturation Function. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 7861-7872.	11.3	6
11	Memory-Event-Triggered Fault Detection of Networked IT2 T–S Fuzzy Systems. IEEE Transactions on Cybernetics, 2023, 53, 743-752.	9.5	31
12	Observer-Based Event-Triggered Composite Anti-Disturbance Control for Multi-Agent Systems Under Multiple Disturbances and Stochastic FDIAs. IEEE Transactions on Automation Science and Engineering, 2023, 20, 528-540.	5.2	12
13	Reduced-Order Observer-Based Output-Feedback Tracking Control for Nonlinear Time-Delay Systems With Global Prescribed Performance. IEEE Transactions on Cybernetics, 2023, 53, 5560-5571.	9.5	9
14	Hybrid Dynamic Event-Triggered Load Frequency Control for Power Systems With Unreliable Transmission Networks. IEEE Transactions on Cybernetics, 2023, 53, 806-817.	9.5	13
15	Fault-tolerant control for T-S fuzzy systems with an aperiodic adaptive event-triggered sampling. Fuzzy Sets and Systems, 2023, 452, 23-41.	2.7	8
16	Dynamic Self-Triggered Impulsive Synchronization of Complex Networks With Mismatched Parameters and Distributed Delay. IEEE Transactions on Cybernetics, 2023, 53, 887-899.	9.5	13
17	Novel Adaptive Event-Triggered Fuzzy Command Filter Control for Slowly Switched Nonlinear Systems With Constraints. IEEE Transactions on Cybernetics, 2023, 53, 5755-5766.	9.5	10
18	Model-Free Cluster Formation Control of NMSVs With Bounded Inputs: A Predefined-Time Estimator-Based Approach. IEEE Transactions on Intelligent Vehicles, 2023, 8, 1731-1741.	12.7	5

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19	Stability Analysis of Time-Varying Delay T–S Fuzzy Systems via Quadratic-Delay-Product Method. IEEE Transactions on Fuzzy Systems, 2023, 31, 129-137.	9.8	7
20	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.	9.3	9
21	Distributed Output-Feedback Adaptive Fuzzy Leader-Following Consensus of Stochastic Nonlinear Interconnected Multiagent Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 311-323.	9.3	19
22	Enhanced Stabilization of Discrete-Time Takagi–Sugeno Fuzzy Systems Based on a Comprehensive Real-Time Scheduling Model. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 881-892.	9.3	18
23	A New Settling-time Estimation Protocol to Finite-time Synchronization of Impulsive Memristor-Based Neural Networks. IEEE Transactions on Cybernetics, 2022, 52, 4312-4322.	9.5	14
24	Hierarchical Decomposition-Based Distributed Full States Tracking Consensus for High-Order Nonlinear Multiagent Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 1296-1307.	9.3	2
25	Event-Triggered Consensus Control for Networked Underactuated Robotic Systems. IEEE Transactions on Cybernetics, 2022, 52, 2896-2906.	9.5	30
26	Stabilization of Positive Systems With Time Delay via the Takagi–Sugeno Fuzzy Impulsive Control. IEEE Transactions on Cybernetics, 2022, 52, 4275-4285.	9.5	28
27	Delay-Dependent Stability Analysis for Switched Stochastic Networks With Proportional Delay. IEEE Transactions on Cybernetics, 2022, 52, 6369-6378.	9.5	7
28	Fuzzy Tracking Control for Markov Jump Systems With Mismatched Faults by Iterative Proportional–Integral Observers. IEEE Transactions on Fuzzy Systems, 2022, 30, 542-554.	9.8	26
29	Spatial- <i>L</i> ^{â^ž} -Norm-Based Finite-Time Bounded Control for Semilinear Parabolic PDE Systems With Applications to Chemical-Reaction Processes. IEEE Transactions on Cybernetics, 2022, 52, 178-191.	9.5	26
30	Adaptive Fuzzy Control for Nontriangular Stochastic High-Order Nonlinear Systems Subject to Asymmetric Output Constraints. IEEE Transactions on Cybernetics, 2022, 52, 1280-1291.	9.5	45
31	Adaptive Asymptotic Tracking Control of Uncertain Nonlinear Systems Based on Taylor Decoupling and Event-Trigger. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 2053-2060.	9.3	12
32	Composite Adaptive Fuzzy Finite-Time Quantized Control for Full State-Constrained Nonlinear Systems and its Application. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 2479-2490.	9.3	21
33	Control Design for Parabolic PDE Systems via T–S Fuzzy Model. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 3671-3679.	9.3	18
34	Quantized Interval Type-2 Fuzzy Control for Persistent Dwell-Time Switched Nonlinear Systems With Singular Perturbations. IEEE Transactions on Cybernetics, 2022, 52, 6638-6648.	9.5	18
35	Improved Stability Criteria for Discrete-Time Delayed Neural Networks via Novel Lyapunov–Krasovskii Functionals. IEEE Transactions on Cybernetics, 2022, 52, 11885-11892.	9.5	11
36	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.	11.3	43

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37	Finite-Time Synchronization of Reaction-Diffusion Inertial Memristive Neural Networks via Gain-Scheduled Pinning Control. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 5045-5056.	11.3	18
38	SMC for Semi-Markov Jump Cyber-Physical Systems Subject to Randomly Occurring Deception Attacks. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 159-163.	3.0	12
39	Output-Feedback Self-Synchronization of Directed Lur'e Networks via Global Connectivity. IEEE Transactions on Cybernetics, 2022, 52, 6490-6503.	9.5	2
40	Event-Triggered Synchronization of Chaotic Lur'e Systems via Memory-Based Triggering Approach. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 1427-1431.	3.0	13
41	Adaptive Fuzzy SOSM Controller Design With Output Constraints. IEEE Transactions on Fuzzy Systems, 2022, 30, 2300-2311.	9.8	43
42	Adaptive NN Finite-Time Resilient Control for Nonlinear Time-Delay Systems With Unknown False Data Injection and Actuator Faults. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 5416-5428.	11.3	34
43	Sampled-Data-Based \$mathcal {H}_{infty }\$ Fuzzy Pinning Synchronization of Complex Networked Systems With Adaptive Event-Triggered Communications. IEEE Transactions on Fuzzy Systems, 2022, 30, 2254-2265.	9.8	12
44	Coordination of a Class of Underactuated Systems via Sampled-Data-Based Event-Triggered Schemes. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 2156-2166.	9.3	13
45	Sampled-Data-Based Event-Triggered Synchronization Strategy for Fractional and Impulsive Complex Networks With Switching Topologies and Time-Varying Delay. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 3568-3580.	9.3	19
46	<i>H</i> _{â^ž} 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.	9.3	16
47	Model-Based Fuzzy \$l_{2}-l_{infty }\$ Filtering for Discrete-Time Semi-Markov Jump Nonlinear Systems Using Semi-Markov Kernel. IEEE Transactions on Fuzzy Systems, 2022, 30, 2289-2299.	9.8	25
48	Event-Based Adaptive Fuzzy Fixed-Time Secure Control for Nonlinear CPSs Against Unknown False Data Injection and Backlash-Like Hysteresis. IEEE Transactions on Fuzzy Systems, 2022, 30, 1939-1951.	9.8	37
49	Robust Sampled-Data Control for Switched Complex Dynamical Networks With Actuators Saturation. IEEE Transactions on Cybernetics, 2022, 52, 10909-10923.	9.5	24
50	Composite Control of Linear Systems With Event-Triggered Inputs and Outputs. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 1154-1158.	3.0	8
51	Filter for Positive Stochastic Nonlinear Switching Systems With Phase-Type Semi-Markov Parameters and Application. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 2225-2236.	9.3	38
52	BLF-Based Neuroadaptive Fault-Tolerant Control for Nonlinear Vehicular Platoon With Time-Varying Fault Directions and Distance Restrictions. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 12388-12398.	8.0	20
53	A Hierarchical Structure Approach to Finite-Time Filter Design for Fuzzy Markov Switching Systems With Deception Attacks. IEEE Transactions on Cybernetics, 2022, 52, 7254-7264.	9.5	52
54	Event-based asynchronous dissipative filtering for fuzzy nonhomogeneous Markov switching systems with variable packet dropouts. Fuzzy Sets and Systems, 2022, 432, 50-67.	2.7	3

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55	Event-triggered fault-tolerant control for nonlinear systems with semi-Markov process. International Journal of Control, 2022, 95, 2315-2325.	1.9	2
56	State-based event-triggered consensus strategy for Takagi–Sugeno fuzzy fractional-order multiagent systems with switching topologies. ISA Transactions, 2022, 126, 109-120.	5.7	10
57	Hidden Markov model-based asynchronous quantized sampled-data control for fuzzy nonlinear Markov jump systems. Fuzzy Sets and Systems, 2022, 432, 89-110.	2.7	13
58	Cluster Synchronization on CDNs with Proportional Delay: Impulsive Effect Method. , 2022, , 9-35.		0
59	Quasi-Synchronization of Parameter Mismatched CDNs with Multiple Impulsive Effects. , 2022, , 109-138.		0
60	Synchronization of Derivative Coupled CDNs with Hybrid Impulses. , 2022, , 161-182.		0
61	Impulsive Synchronization of Derivative CNNs with Cluster-Tree Topology. , 2022, , 37-59.		0
62	Adaptively Synchronize the Derivative Coupled CDNs with Proportional Delay. , 2022, , 61-83.		0
63	Distributed Impulsive Quasi-Synchronization of Lur'e DNs with Proportional Delay. , 2022, , 85-107.		0
64	Finite-time annular domain stability and stabilization of Itô stochastic systems with Wiener noise and Poisson jumps-differential Gronwall inequality approach. Applied Mathematics and Computation, 2022, 412, 126589.	2.2	9
65	Impulsive Synchronization of Complex Dynamical Networks. , 2022, , .		1
66	Global Mittag–Leffler Stability of the Delayed Fractional-Coupled Reaction-Diffusion System on Networks Without Strong Connectedness. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 6473-6483.	11.3	24
67	Sampled-Data-Based Dissipative Stabilization of IT-2 TSFSs Via Fuzzy Adaptive Event-Triggered Protocol. IEEE Transactions on Cybernetics, 2022, 52, 11594-11603.	9.5	9
68	Observer-Based Asynchronous Control of Nonlinear Systems With Dynamic Event-Based Try-Once-Discard Protocol. IEEE Transactions on Cybernetics, 2022, 52, 12638-12648.	9.5	35
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.	9.8	109
70	Fuzzy SMC for Quantized Nonlinear Stochastic Switching Systems With Semi-Markovian Process and Application. IEEE Transactions on Cybernetics, 2022, 52, 9316-9325.	9.5	92
71	Improved Stability Criteria for Delayed Neural Networks Using a Quadratic Function Negative-Definiteness Approach. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 1348-1354.	11.3	31
72	SMC for Uncertain Discrete-Time Semi-Markov Switching Systems. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 1452-1456.	3.0	6

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73	Global stabilization of stochastic feedforward lowâ€order nonlinear systems with time delays and unknown control directions. International Journal of Robust and Nonlinear Control, 2022, 32, 1687.	3.7	2
74	Finiteâ€time stabilization for a class of stochastic outputâ€constrained systems by output feedback. International Journal of Robust and Nonlinear Control, 2022, 32, 1256-1271.	3.7	3
75	Nonfragile <i>H_{â^ž} </i> Synchronization of BAM Inertial Neural Networks Subject to Persistent Dwell-Time Switching Regularity. IEEE Transactions on Cybernetics, 2022, 52, 6591-6602.	9.5	20
76	Adaptive Memory-Event-Triggered Static Output Control of T–S Fuzzy Wind Turbine Systems. IEEE Transactions on Fuzzy Systems, 2022, 30, 3894-3904.	9.8	43
77	Event-Triggered Observer-Based \$mathcal {H}_infty\$ Consensus Control and Fault Detection of Multiagent Systems Under Stochastic False Data Injection Attacks. IEEE Transactions on Network Science and Engineering, 2022, 9, 481-494.	6.4	26
78	Ultimate Boundedness Control for Networked Singularly Perturbed Systems With Deception Attacks: A Markovian Communication Protocol Approach. IEEE Transactions on Network Science and Engineering, 2022, 9, 445-456.	6.4	51
79	Adaptive fixed-time control for nonlinear systems against time-varying actuator faults. Nonlinear Dynamics, 2022, 107, 3629-3640.	5.2	17
80	Noise-to-state stability criteria of switching stochastic nonlinear systems with synchronous and asynchronous impulses and its application to singular systems. Nonlinear Analysis: Hybrid Systems, 2022, 44, 101133.	3.5	3
81	State-Based Dynamic Event-Triggered Observer for One-Sided Lipschitz Nonlinear Systems With Disturbances. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 2326-2330.	3.0	2
82	Lyapunov-Function-Based Event-Triggered Control of Nonlinear Discrete-Time Cyber–Physical Systems. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 2817-2821.	3.0	6
83	Improvement on reciprocally convex combination lemma and quadratic function negative-definiteness lemma. Journal of the Franklin Institute, 2022, 359, 1347-1360.	3.4	13
84	Exponential synchronization of the switched uncertain neural networks with mixed delays based on sampled-data control. Journal of the Franklin Institute, 2022, 359, 2259-2282.	3.4	19
85	Attack-Defense Evolutionary Game Strategy for Uploading Channel in Consensus-Based Secondary Control of Islanded Microgrid Considering DoS Attack. IEEE Transactions on Circuits and Systems I: Regular Papers, 2022, 69, 821-834.	5.4	17
86	L ₂ -Lâ^ž Filter Design With Adjustable Convergence Rate for Linear Stochastic Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 6630-6638.	9.3	4
87	Fault Detection Observer Design for Nonlinear Systems via Fuzzy Lyapunov Functions. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 6607-6617.	9.3	4
88	Stabilizing-Delay-Based Impulsive Control for Cluster Synchronization of Nonlinearly Coupled Lur'e Networks. , 2022, , 275-285.		0
89	Adaptive Event-Triggered Quantized Communication-Based Distributed Estimation Over Sensor Networks With Semi-Markovian Switching Topologies. IEEE Transactions on Signal and Information Processing Over Networks, 2022, 8, 258-272.	2.8	13
90	State-Feedback Stabilization for High-Order Output-Constrained Switched Nonlinear Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 7401-7410.	9.3	4

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91	Fault-Tolerant Event-Triggered \$mathcal {H}_{infty }\$ Load Frequency Control for Multiarea Power Systems With Communication Delay. IEEE Systems Journal, 2022, 16, 6624-6634.	4.6	9
92	<i>H</i> _{â^ž} 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.	3.0	0
93	Positiveness and Finite-Time Control of Dual-Switching Poisson Jump Networked Control Systems With Time-Varying Delays and Packet Drops. IEEE Transactions on Control of Network Systems, 2022, 9, 575-587.	3.7	15
94	Fuzzy event-triggered control for nonlinear networked control systems. Journal of the Franklin Institute, 2022, 359, 2593-2607.	3.4	16
95	Nonisotropic chaos induced by snap-back repellers and heteroclinic cycles of 3-D hyperbolic PDEs. Nonlinear Dynamics, 2022, 108, 4399-4413.	5.2	3
96	Adaptive resilient control design for nonlinear timeâ€delay systems against unknown stateâ€dependent deception attacks. International Journal of Robust and Nonlinear Control, 2022, 32, 2159-2182.	3.7	4
97	Event-triggered data-driven control of discrete-time nonlinear systems with unknown disturbance. ISA Transactions, 2022, 128, 256-264.	5.7	6
98	Adaptive neural control for nonlinear systems with actuator faults and unknown control directions via command filter. International Journal of Robust and Nonlinear Control, 2022, 32, 2100-2118.	3.7	6
99	Deep Learning Inspired Object Consolidation Approaches Using LiDAR Data for Autonomous Driving: A Review. Archives of Computational Methods in Engineering, 2022, 29, 2579-2599.	10.2	9
100	Dynamic Event-Triggered Hâ^ž 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.	9.3	13
101	Inputâ€toâ€state stability of discreteâ€time switched delayed systems with delayâ€dependent impulses: Admissible edgeâ€dependent average impulsive interval. International Journal of Robust and Nonlinear Control, 2022, 32, 6236-6266.	3.7	8
102	A survey of inequality techniques for stability analysis ofÂtimeâ€delay systems. International Journal of Robust and Nonlinear Control, 2022, 32, 6412-6440.	3.7	18
103	Quasisynchronization of Reaction–Diffusion Neural Networks Under Deception Attacks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 7833-7844.	9.3	10
104	Accurate stabilization for linear stochastic systems based on region pole assignment and its applications. Systems and Control Letters, 2022, 165, 105263.	2.3	5
105	Peak-to-peak fuzzy filtering of nonlinear discrete-time systems with markov communication protocol. Information Sciences, 2022, 607, 361-376.	6.9	10
106	An efficient quantum based D2D computation and communication approach for the Internet of Things. Optical and Quantum Electronics, 2022, 54, .	3.3	5
107	Intelligent Control of Performance Constrained Switched Nonlinear Systems With Random Noises and Its Application: An Event-Driven Approach. IEEE Transactions on Circuits and Systems I: Regular Papers, 2022, 69, 3736-3747.	5.4	5
108	Probability-Density-Dependent Load Frequency Control of Power Systems With Random Delays and Cyber-Attacks via Circuital Implementation. IEEE Transactions on Smart Grid, 2022, 13, 4837-4847.	9.0	12

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109	Stabilization of highly nonlinear stochastic neutral Markovian jump systems with multiple delays. IET Control Theory and Applications, 2022, 16, 1242-1258.	2.1	5
110	Protocol-Based Control for Semi-Markov Jump Systems With Dynamic Quantization. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 4428-4432.	3.0	3
111	Impulsive Time Window Based Quasi-Consensus on Stochastic Nonlinear Multi-Agent Systems. IEEE Transactions on Network Science and Engineering, 2022, 9, 3602-3613.	6.4	4
112	An effective communication and computation model based on a hybridgraph-deeplearning approach for SIoT. Digital Communications and Networks, 2022, 8, 900-910.	5.0	2
113	Event-triggered control of Markov jump systems against general transition probabilities and multiple disturbances via adaptive-disturbance-observer approach. Information Sciences, 2022, 608, 1113-1130.	6.9	20
114	Event-triggered security adaptive control of uncertain multi-area power systems with cyber attacks. Applied Mathematics and Computation, 2022, 432, 127344.	2.2	6
115	Nearly Optimal Integral Sliding-Mode Consensus Control for Multiagent Systems With Disturbances. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 4741-4750.	9.3	31
116	Adaptively Synchronize the Derivative Coupled Complex Networks With Proportional Delay. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 4969-4979.	9.3	23
117	Global Adaptive Control for Uncertain Nonlinear Systems With Sensor and Actuator Faults. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 5503-5510.	9.3	22
118	Event-Triggered Security Output Feedback Control for Networked Interconnected Systems Subject to Cyber-Attacks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 6197-6206.	9.3	68
119	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.	9.3	7
120	Adaptive Fuzzy Control for Stochastic High-Order Nonlinear Systems With Output Constraints. IEEE Transactions on Fuzzy Systems, 2021, 29, 2635-2646.	9.8	32
121	An Improved Fuzzy Event-Triggered Asynchronous Dissipative Control to T–S FMJSs With Nonperiodic Sampled Data. IEEE Transactions on Fuzzy Systems, 2021, 29, 2926-2937.	9.8	22
122	<pre>\$mathcal {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.</pre>	9.8	221
123	Event-Triggered Switching-Type Fault Detection and Isolation for Fuzzy Control Systems Under DoS Attacks. IEEE Transactions on Fuzzy Systems, 2021, 29, 3401-3414.	9.8	35
124	Adaptive Event-Triggered Synchronization of Reaction–Diffusion Neural Networks. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 3723-3735.	11.3	26
125	Cooperative Output-Feedback Secure Control of Distributed Linear Cyber-Physical Systems Resist Intermittent DoS Attacks. IEEE Transactions on Cybernetics, 2021, 51, 4924-4933.	9.5	87
126	Nonfragile Fuzzy Control for Nonlinear Fast Sampling Singularly Perturbed Systems Subject to Markov Jumping Parameters. IEEE Transactions on Fuzzy Systems, 2021, 29, 1953-1966.	9.8	23

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127	Enhanced Switching Stabilization of Discrete-Time Takagi–Sugeno Fuzzy Systems: Reducing the Conservatism and Alleviating the Online Computational Burden. IEEE Transactions on Fuzzy Systems, 2021, 29, 2419-2424.	9.8	18
128	Finite-Time Stabilization of High-Order Stochastic Nonlinear Systems With Asymmetric Output Constraints. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 7201-7213.	9.3	41
129	Adaptive Command Filtered Neuro-Fuzzy Control Design for Fractional-Order Nonlinear Systems With Unknown Control Directions and Input Quantization. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 7238-7249.	9.3	65
130	Adaptive Fuzzy Tracking Control for a Class of Uncertain Switched Nonlinear Systems With Full-State Constraints and Input Saturations. IEEE Transactions on Cybernetics, 2021, 51, 6054-6065.	9.5	29
131	Fuzzy Adaptive Event-Triggered Sampled-Data Control for Stabilization of T–S Fuzzy Memristive Neural Networks With Reaction–Diffusion Terms. IEEE Transactions on Fuzzy Systems, 2021, 29, 1775-1785.	9.8	62
132	Mittag–Leffler Synchronization of Delayed Fractional Memristor Neural Networks via Adaptive Control. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 2279-2284.	11.3	68
133	Synchronization for Quantized Semi-Markov Switching Neural Networks in a Finite Time. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 1264-1275.	11.3	27
134	Event-Triggered Adaptive Practical Fixed-Time Trajectory Tracking Control for Unmanned Surface Vehicle. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 436-440.	3.0	43
135	Fuzzy Sampled-Data Control for Synchronization of T–S Fuzzy Reaction–Diffusion Neural Networks With Additive Time-Varying Delays. IEEE Transactions on Cybernetics, 2021, 51, 2384-2397.	9.5	81
136	Sliding mode control for uncertain active vehicle suspension systems: an event-triggered \$\$varvec{mathcal {H}}_{infty }\$\$ control scheme. Nonlinear Dynamics, 2021, 103, 3209-3221.	5.2	28
137	Neural Network Adaptive Tracking Control of Uncertain MIMO Nonlinear Systems With Output Constraints and Event-Triggered Inputs. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 695-707.	11.3	49
138	Dissipativity-Based Sampled-Data Control for Fuzzy Switched Markovian Jump Systems. IEEE Transactions on Fuzzy Systems, 2021, 29, 1325-1339.	9.8	83
139	Fuzzy Adaptive Event-Triggered Control for a Class of Uncertain Nonaffine Nonlinear Systems With Full State Constraints. IEEE Transactions on Fuzzy Systems, 2021, 29, 904-916.	9.8	47
140	Command-Filter-Based Finite-Time Adaptive Control for Nonlinear Systems With Quantized Input. IEEE Transactions on Automatic Control, 2021, 66, 2339-2344.	5.7	57
141	Nonstationary Control for T–S Fuzzy Markovian Switching Systems With Variable Quantization Density. IEEE Transactions on Fuzzy Systems, 2021, 29, 1375-1385.	9.8	88
142	Nonfragile Consensus of Multiagent Systems Based on Memory Sampled-Data Control. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 391-399.	9.3	46
143	Stabilization of Networked Control Systems With Hybrid-Driven Mechanism and Probabilistic Cyber Attacks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 943-953.	9.3	100
144	A Fuzzy Lyapunov Function Approach to Positive L _l Observer Design for Positive Fuzzy Semi-Markovian Switching Systems With Its Application. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 775-785.	9.3	41

#	Article	IF	CITATIONS
145	Dissipativity Analysis for T–S Fuzzy System Under Memory Sampled-Data Control. IEEE Transactions on Cybernetics, 2021, 51, 961-969.	9.5	47
146	Reliable stability and stabilizability for complex-valued memristive neural networks with actuator failures and aperiodic event-triggered sampled-data control. Nonlinear Analysis: Hybrid Systems, 2021, 39, 100977.	3.5	17
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602	Robust exponential <mml:math <br="" altimg="si3.gif" xmlns:mml="http://www.w3.org/1998/Math/MathML">overflow="scroll"><mml:mrow><mml:msub><mml:mrow><mml:mi>H</mml:mi></mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mi>H</mml:mi></mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mrow><mml:mr< td=""><td>nl:mi>â^ž< 2.2</td><td>:/mml:mi></td></mml:mr<></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:mrow></mml:msub></mml:mrow></mml:math>	nl:mi>â^ž< 2.2	:/mml:mi>
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