

Dong Yue

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

182
papers

7,868
citations

47
h-index

85
g-index

203
ext. papers

10,531
ext. citations

5.9
avg, IF

7.07
L-index

#	Paper	IF	Citations
182	A Delay System Method for Designing Event-Triggered Controllers of Networked Control Systems. <i>IEEE Transactions on Automatic Control</i> , 2013 , 58, 475-481	5.9	951
181	Network-based robust . <i>Automatica</i> , 2005 , 41, 999-1007	5.7	753
180	State feedback controller design of networked control systems. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2004 , 51, 640-644		503
179	. <i>IEEE Transactions on Fuzzy Systems</i> , 2013 , 21, 164-170	8.3	258
178	Control Synthesis of Discrete-Time T-S Fuzzy Systems via a Multi-Instant Homogenous Polynomial Approach. <i>IEEE Transactions on Cybernetics</i> , 2016 , 46, 630-40	10.2	206
177	Delayed feedback control of uncertain systems with time-varying input delay. <i>Automatica</i> , 2005 , 41, 233-240	5.7	188
176	Delay-distribution-dependent stability and stabilization of T-S Fuzzy systems with probabilistic interval delay. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 2009 , 39, 503-16		162
175	Resilient Event-Triggered Controller Synthesis of Networked Control Systems Under Periodic DoS Jamming Attacks. <i>IEEE Transactions on Cybernetics</i> , 2019 , 49, 4271-4281	10.2	156
174	Relaxed Real-Time Scheduling Stabilization of Discrete-Time TakagiSugeno Fuzzy Systems via An Alterable-Weights-Based Ranking Switching Mechanism. <i>IEEE Transactions on Fuzzy Systems</i> , 2018 , 26, 3808-3819	8.3	143
173	Stabilization of Systems With Probabilistic Interval Input Delays and Its Applications to Networked Control Systems. <i>IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans</i> , 2009 , 39, 939-945		142
172	A piecewise analysis method to stability analysis of linear continuous/discrete systems with time-varying delay. <i>International Journal of Robust and Nonlinear Control</i> , 2009 , 19, 1493-1518	3.6	121
171	Delay-dependent robust H _∞ control for TS fuzzy system with interval time-varying delay. <i>Fuzzy Sets and Systems</i> , 2009 , 160, 1708-1719	3.7	120
170	Observer-Based Event-Triggered Control for Networked Linear Systems Subject to Denial-of-Service Attacks. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 1952-1964	10.2	112
169	Probabilistic-constrained filtering for a class of nonlinear systems with improved static event-triggered communication. <i>International Journal of Robust and Nonlinear Control</i> , 2019 , 29, 1484-1498	3.6	110
168	Relaxed Stability and Stabilization Conditions of Networked Fuzzy Control Systems Subject to Asynchronous Grades of Membership. <i>IEEE Transactions on Fuzzy Systems</i> , 2014 , 22, 1101-1112	8.3	101
167	Relaxed Control Design of Discrete-Time TakagiSugeno Fuzzy Systems: An Event-Triggered Real-Time Scheduling Approach. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018 , 48, 2251-2262	7.3	98
166	Decentralized Adaptive Event-Triggered H Filtering for a Class of Networked Nonlinear Interconnected Systems. <i>IEEE Transactions on Cybernetics</i> , 2019 , 49, 1570-1579	10.2	98

165	Chance-constrained H_∞ control for a class of time-varying systems with stochastic nonlinearities: The finite-horizon case. <i>Automatica</i> , 2019 , 107, 296-305	5.7	96
164	. <i>IEEE Transactions on Smart Grid</i> , 2017 , 8, 2370-2381	10.7	94
163	Multi-Instant Observer Design of Discrete-Time Fuzzy Systems: A Ranking-Based Switching Approach. <i>IEEE Transactions on Fuzzy Systems</i> , 2017 , 25, 1281-1292	8.3	89
162	Networked control systems: a survey of trends and techniques. <i>IEEE/CAA Journal of Automatica Sinica</i> , 2019 , 1-17	7	88
161	Reliable H_∞ filter design for TB fuzzy model-based networked control systems with random sensor failure. <i>International Journal of Robust and Nonlinear Control</i> , 2013 , 23, 15-32	3.6	84
160	Improved droop control based on virtual impedance and virtual power source in low-voltage microgrid. <i>IET Generation, Transmission and Distribution</i> , 2017 , 11, 1046-1054	2.5	83
159	Adaptive periodic event-triggered consensus for multi-agent systems subject to input saturation. <i>International Journal of Control</i> , 2016 , 89, 653-667	1.5	77
158	Multi-elite guide hybrid differential evolution with simulated annealing technique for dynamic economic emission dispatch. <i>Applied Soft Computing Journal</i> , 2015 , 34, 312-323	7.5	77
157	. <i>IEEE Transactions on Industrial Informatics</i> , 2020 , 16, 4909-4919	11.9	76
156	Resilient control of networked control systems under deception attacks: A memory-event-triggered communication scheme. <i>International Journal of Robust and Nonlinear Control</i> , 2020 , 30, 1534-1548	3.6	76
155	On designing of an adaptive event-triggered communication scheme for nonlinear networked interconnected control systems. <i>Information Sciences</i> , 2018 , 422, 257-270	7.7	74
154	Fault Estimation Observer Design for Discrete-Time Takagi-Sugeno Fuzzy Systems Based on Homogenous Polynomially Parameter-Dependent Lyapunov Functions. <i>IEEE Transactions on Cybernetics</i> , 2017 , 47, 2504-2513	10.2	70
153	A Note on Observers for Discrete-Time Lipschitz Nonlinear Systems. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2012 , 59, 123-127	3.5	68
152	Output Feedback Control of Discrete-Time Systems in Networked Environments. <i>IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans</i> , 2011 , 41, 185-190		68
151	H-Infinity Stabilization for Singular Networked Cascade Control Systems With State Delay and Disturbance. <i>IEEE Transactions on Industrial Informatics</i> , 2014 , 10, 882-894	11.9	67
150	Adaptive event-triggered control for nonlinear discrete-time systems. <i>International Journal of Robust and Nonlinear Control</i> , 2016 , 26, 4104-4125	3.6	66
149	Hybrid-Driven-Based \mathcal{H}_∞ 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	7.3	64
148	MAS-Based Management and Control Strategies for Integrated Hybrid Energy System. <i>IEEE Transactions on Industrial Informatics</i> , 2016 , 12, 1332-1349	11.9	61

147	Event-Based Secure Leader-Following Consensus Control for Multiagent Systems With Multiple Cyber Attacks. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 162-173	10.2	58
146	A Higher Energy-Efficient Sampling Scheme for Networked Control Systems over IEEE 802.15.4 Wireless Networks. <i>IEEE Transactions on Industrial Informatics</i> , 2016 , 12, 1766-1774	11.9	57
145	An adaptive event-triggering scheme for networked interconnected control system with stochastic uncertainty. <i>International Journal of Robust and Nonlinear Control</i> , 2017 , 27, 236-251	3.6	54
144	-Gain analysis of event-triggered networked control systems: a discontinuous Lyapunov functional approach. <i>International Journal of Robust and Nonlinear Control</i> , 2013 , 23, 1277-1300	3.6	54
143	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	7.3	54
142	Observer Design of Discrete-Time Fuzzy Systems Based on an Alterable Weights Method. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 1430-1439	10.2	53
141	Decentralized adaptive neural output feedback control of a class of large-scale time-delay systems with input saturation. <i>Journal of the Franklin Institute</i> , 2015 , 352, 2129-2151	4	50
140	Data-Driven Distributed Optimal Consensus Control for Unknown Multiagent Systems With Input-Delay. <i>IEEE Transactions on Cybernetics</i> , 2019 , 49, 2095-2105	10.2	50
139	Multi-Agent Deep Reinforcement Learning for HVAC Control in Commercial Buildings. <i>IEEE Transactions on Smart Grid</i> , 2021 , 12, 407-419	10.7	50
138	Attack-Resilient Event-Triggered Controller Design of DC Microgrids Under DoS Attacks. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2020 , 67, 699-710	3.9	49
137	Communication-Delay-Distribution-Dependent Decentralized Control for Large-Scale Systems With IP-Based Communication Networks. <i>IEEE Transactions on Control Systems Technology</i> , 2013 , 21, 820-830	4.8	48
136	Decentralized control of network-based interconnected systems: A state-dependent triggering method. <i>International Journal of Robust and Nonlinear Control</i> , 2015 , 25, 1126-1144	3.6	47
135	Distributed event-triggered state estimators design for sensor networked systems with deception attacks. <i>IET Control Theory and Applications</i> , 2019 , 13, 2783-2791	2.5	44
134	Distributed adaptive output consensus control of a class of heterogeneous multi-agent systems under switching directed topologies. <i>Information Sciences</i> , 2016 , 345, 294-312	7.7	43
133	Model-Based Event-Triggered Predictive Control for Networked Systems with Data Dropout. <i>SIAM Journal on Control and Optimization</i> , 2016 , 54, 567-586	1.9	42
132	Distributed Event-Triggered Cooperative Control for Frequency and Voltage Stability and Power Sharing in Isolated Inverter-Based Microgrid. <i>IEEE Transactions on Cybernetics</i> , 2019 , 49, 1427-1439	10.2	41
131	Model-based event-triggered predictive control for networked systems with communication delays compensation. <i>International Journal of Robust and Nonlinear Control</i> , 2015 , 25, 3572-3595	3.6	40
130	Gradient decent based multi-objective cultural differential evolution for short-term hydrothermal optimal scheduling of economic emission with integrating wind power and photovoltaic power. <i>Energy</i> , 2017 , 122, 748-766	7.9	38

129	MAS-Based Distributed Cooperative Control for DC Microgrid Through Switching Topology Communication Network With Time-Varying Delays. <i>IEEE Systems Journal</i> , 2019 , 13, 615-624	4.3	38
128	Resilient H _∞ Filtering for Event-Triggered Networked Systems Under Nonperiodic DoS Jamming Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019 , 1-12	7.3	37
127	Observer-Based Distributed Secure Consensus Control of a Class of Linear Multi-Agent Systems Subject to Random Attacks. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2019 , 66, 3089-3099	3.9	35
126	Event-Triggered Security Output Feedback Control for Networked Interconnected Systems Subject to Cyber-Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-10	7.3	35
125	Security Control for T _S Fuzzy Systems With Adaptive Event-Triggered Mechanism and Multiple Cyber-Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-11	7.3	33
124	Prescribed Performance Tracking Control of a Class of Uncertain Pure-Feedback Nonlinear Systems With Input Saturation. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 1733-1745	7.3	32
123	Distributed Optimal Consensus Control for Multiagent Systems With Input Delay. <i>IEEE Transactions on Cybernetics</i> , 2018 , 48, 1747-1759	10.2	31
122	Event-triggered dynamic output feedback control for networked control systems with probabilistic nonlinearities. <i>Information Sciences</i> , 2018 , 457-458, 99-112	7.7	31
121	An Event-Triggered Secondary Control Strategy With Network Delay in Islanded Microgrids. <i>IEEE Systems Journal</i> , 2019 , 13, 1851-1860	4.3	30
120	Event-Triggered H _∞ Filtering for T-S Fuzzy-Model-Based Nonlinear Networked Systems With Multisensors Against DoS Attacks. <i>IEEE Transactions on Cybernetics</i> , 2020 , PP,	10.2	30
119	Resilient load frequency control design: DoS attacks against additional control loop. <i>International Journal of Electrical Power and Energy Systems</i> , 2020 , 115, 105496	5.1	29
118	Secure Adaptive-Event-Triggered Filter Design With Input Constraint and Hybrid Cyber Attack. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 4000-4010	10.2	28
117	Observer-Based Decentralized Adaptive NNs Fault-Tolerant Control of a Class of Large-Scale Uncertain Nonlinear Systems With Actuator Failures. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019 , 49, 528-542	7.3	28
116	Distributed event-triggered consensus of multi-agent systems under periodic DoS jamming attacks. <i>Neurocomputing</i> , 2020 , 400, 458-466	5.4	28
115	Distributed event-triggered cooperative attitude control of multiple rigid bodies with leader-follower architecture. <i>International Journal of Systems Science</i> , 2016 , 47, 631-643	2.3	27
114	Multi-View Stacking Ensemble for Power Consumption Anomaly Detection in the Context of Industrial Internet of Things. <i>IEEE Access</i> , 2018 , 6, 9623-9631	3.5	27
113	Output Feedback Stabilization of Networked Control Systems Under a Stochastic Scheduling Protocol. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 2851-2860	10.2	27
112	. <i>IEEE Transactions on Industrial Informatics</i> , 2017 , 13, 584-594	11.9	25

111	Delay-Tolerant Predictive Power Compensation Control for Photovoltaic Voltage Regulation. <i>IEEE Transactions on Industrial Informatics</i> , 2021 , 17, 4545-4554	11.9	25
110	. <i>IEEE Transactions on Fuzzy Systems</i> , 2020 , 1-1	8.3	24
109	Distributed Secure Consensus Control With Event-Triggering for Multiagent Systems Under DoS Attacks. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 2916-2928	10.2	24
108	Robust Fault Estimation Design for Discrete-Time Nonlinear Systems via A Modified Fuzzy Fault Estimation Observer. <i>ISA Transactions</i> , 2018 , 73, 22-30	5.5	23
107	Resilient Load Frequency Control of Cyber-Physical Power Systems Under QoS-Dependent Event-Triggered Communication. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 51, 2113-2122	7.3	23
106	Asymptotic and robust stability of T-S fuzzy genetic regulatory networks with time-varying delays. <i>International Journal of Robust and Nonlinear Control</i> , 2012 , 22, 827-840	3.6	22
105	Co-Design of Dynamic Event-Triggered Communication Scheme and Resilient Observer-Based Control Under Aperiodic DoS Attacks. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 4591-4601	10.2	21
104	Semi-Supervised Multi-View Deep Discriminant Representation Learning. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2021 , 43, 2496-2509	13.3	21
103	Similarity-Maintaining Privacy Preservation and Location-Aware Low-Rank Matrix Factorization for QoS Prediction Based Web Service Recommendation. <i>IEEE Transactions on Services Computing</i> , 2021 , 14, 889-902	4.8	20
102	Delay-dependent stability analysis for neural networks with additive time-varying delay components. <i>IET Control Theory and Applications</i> , 2013 , 7, 354-362	2.5	18
101	Coordinated attitude motion control of multiple rigid bodies on manifold SO (3). <i>IET Control Theory and Applications</i> , 2013 , 7, 1984-1991	2.5	18
100	Distributed Resilient Secondary Control for DC Microgrids Against Heterogeneous Communication Delays and DoS Attacks. <i>IEEE Transactions on Industrial Electronics</i> , 2021 , 1-1	8.9	18
99	Detection-based weighted LFC for multi-area power systems under DoS attacks. <i>IET Control Theory and Applications</i> , 2019 , 13, 1909-1919	2.5	17
98	Adaptive Event-Triggered Consensus Control of a Class of Second-Order Nonlinear Multiagent Systems. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 5010-5020	10.2	17
97	Adaptive neural network consensus tracking control for uncertain multi-agent systems with predefined accuracy. <i>Nonlinear Dynamics</i> , 2020 , 101, 2249-2262	5	16
96	Intraspectrum Discrimination and Interspectrum Correlation Analysis Deep Network for Multispectral Face Recognition. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 1009-1022	10.2	16
95	Finite-Horizon Optimal Consensus Control for Unknown Multiagent State-Delay Systems. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 402-413	10.2	15
94	Event-trigger-based consensus secure control of linear multi-agent systems under DoS attacks over multiple transmission channels. <i>Science China Information Sciences</i> , 2020 , 63, 1	3.4	14

93	Predictive Voltage Hierarchical Controller Design for Islanded Microgrids Under Limited Communication. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 1-13	3.9	14
92	Distributed Model Predictive Control for Hybrid Energy Resource System With Large-Scale Decomposition Coordination Approach. <i>IEEE Access</i> , 2016 , 4, 9332-9344	3.5	14
91	Single Sample Face Recognition under Varying Illumination via QRCP Decomposition. <i>IEEE Transactions on Image Processing</i> , 2018 ,	8.7	14
90	Interval Type-2 Fuzzy Local Enhancement Based Rough K-Means Clustering Considering Imbalanced Clusters. <i>IEEE Transactions on Fuzzy Systems</i> , 2020 , 28, 1925-1939	8.3	14
89	Distributed adaptive model-based event-triggered predictive control for consensus of multiagent systems. <i>International Journal of Robust and Nonlinear Control</i> , 2018 , 28, 6180-6201	3.6	14
88	Delay-fractioning-dependent robust H _∞ control for linear systems with delay in state or input and its applications. <i>International Journal of Systems Science</i> , 2012 , 43, 820-833	2.3	13
87	Observer-Based Containment Control for a Class of Nonlinear Multiagent Systems With Uncertainties. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 51, 588-600	7.3	12
86	Quantized control for a class of neural networks with adaptive event-triggered scheme and complex cyber-attacks. <i>International Journal of Robust and Nonlinear Control</i> , 2021 , 31, 4705-4728	3.6	11
85	Resilient Distributed Coordination Control of Multiarea Power Systems Under Hybrid Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 1-12	7.3	11
84	Study on attack paths of cyber attack in cyber-physical power systems. <i>IET Generation, Transmission and Distribution</i> , 2020 , 14, 2352-2360	2.5	10
83	Nearly Optimal Integral Sliding-Mode Consensus Control for Multiagent Systems With Disturbances. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019 , 1-10	7.3	10
82	Consensus of Lipschitz Nonlinear Multiagent Systems With Input Delay via Observer-Based Truncated Prediction Feedback. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019 , 1-11	7.3	10
81	Observer-Based Consensus of Nonlinear Multiagent Systems With Relative State Estimate Constraints. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 2456-2465	7.3	10
80	A Packet Loss-Dependent Event-Triggered Cyber-Physical Cooperative Control Strategy for Islanded Microgrid. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 267-282	10.2	10
79	. <i>IEEE Transactions on Fuzzy Systems</i> , 2021 , 1-1	8.3	10
78	Sampled-data-based fault-tolerant consensus control for multi-agent systems: A data privacy preserving scheme. <i>Automatica</i> , 2021 , 133, 109847	5.7	10
77	Neighbor-prediction-based networked hierarchical control in islanded microgrids. <i>International Journal of Electrical Power and Energy Systems</i> , 2019 , 104, 734-743	5.1	9
76	Data-driven optimal event-triggered consensus control for unknown nonlinear multiagent systems with control constraints. <i>International Journal of Robust and Nonlinear Control</i> , 2019 , 29, 4828-4844	3.6	9

75	Asymptotic Behavior and Collision Avoidance in the Cucker-Bmale Model. <i>IEEE Transactions on Automatic Control</i> , 2020 , 65, 3112-3119	5.9	9
74	. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-12	7.3	9
73	Adaptive optimal tracking control for nonlinear continuous-time systems with time delay using value iteration algorithm. <i>Neurocomputing</i> , 2020 , 396, 172-178	5.4	9
72	Resilient Output Formation Containment of Heterogeneous Multigroup Systems Against Unbounded Attacks. <i>IEEE Transactions on Cybernetics</i> , 2020 , PP,	10.2	8
71	Stochastic Finite-Time Stability of Nonlinear Markovian Switching Systems With Impulsive Effects. <i>Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME</i> , 2012 , 134,	1.6	8
70	Secure distributed optimal frequency regulation of power grid with time-varying voltages under cyberattack. <i>International Journal of Robust and Nonlinear Control</i> , 2020 , 30, 894-909	3.6	8
69	. <i>IEEE Systems Journal</i> , 2020 , 14, 2849-2860	4.3	8
68	Enhanced Stabilization of Discrete-Time Takagi-Sugeno Fuzzy Systems Based on a Comprehensive Real-Time Scheduling Model. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-12	7.3	8
67	Attack-Resilient Event-Triggered Fuzzy Interval Type-2 Filter Design for Networked Nonlinear Systems Under Sporadic Denial-of-Service Jamming Attacks. <i>IEEE Transactions on Fuzzy Systems</i> , 2020 , 1-1	8.3	8
66	Time-Varying Formation Tracking of Uncertain Nonaffine Nonlinear Multiagent Systems With Communication Delays. <i>IEEE Transactions on Industrial Electronics</i> , 2021 , 68, 2501-2509	8.9	8
65	Multiagent System-Based Integrated Design of Security Control and Economic Dispatch for Interconnected Microgrid Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 51, 2101-2112	7.3	8
64	MOEA/D-Based Probabilistic PBI Approach for Risk-Based Optimal Operation of Hybrid Energy System With Intermittent Power Uncertainty. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 51, 2080-2090	7.3	8
63	Adaptive PI Control for Consensus of Multiagent Systems With Relative State Saturation Constraints. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 2296-2302	10.2	8
62	Resilient Containment of Multi-Group Systems Against Unknown Unbounded FDI attacks. <i>IEEE Transactions on Industrial Electronics</i> , 2021 , 1-1	8.9	8
61	Event-Triggered Dissipative Tracking Control of Networked Control Systems With Distributed Communication Delay. <i>IEEE Systems Journal</i> , 2021 , 1-11	4.3	8
60	Evaluation of cyber-physical power systems in cascading failure: node vulnerability and systems connectivity. <i>IET Generation, Transmission and Distribution</i> , 2020 , 14, 1197-1206	2.5	7
59	Robust reliable control for systems with random actuator fault and probabilistic nonlinearity with new characters. <i>International Journal of Robust and Nonlinear Control</i> , 2013 , 23, 2013-2027	3.6	7
58	Stochastic faulty actuator-based reliable control for a class of interval time-varying delay systems with Markovian jumping parameters. <i>Optimal Control Applications and Methods</i> , 2011 , 32, 313-327	1.7	7

57	NNs-Based Event-Triggered Consensus Control of a Class of Uncertain Nonlinear Multi-Agent Systems. <i>Asian Journal of Control</i> , 2019 , 21, 660-673	1.7	7
56	Event-Triggered Multiagent Optimization for Two-Layered Model of Hybrid Energy System With Price Bidding-Based Demand Response. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 2068-2079	10.2	7
55	Consensus of Multiagent Systems With Relative State Saturations. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 51, 2391-2402	7.3	7
54	Fault estimation and fault-tolerant control for networked systems based on an adaptive memory-based event-triggered mechanism. <i>IEEE Transactions on Network Science and Engineering</i> , 2021 , 1-1	4.9	7
53	Distributed Control of Multi-Functional Grid-Tied Inverters for Power Quality Improvement. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 68, 918-928	3.9	7
52	. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-12	7.3	6
51	Cyber-physical cooperative response strategy for consensus-based hierarchical control in micro-grid facing with communication interruption. <i>International Journal of Electrical Power and Energy Systems</i> , 2020 , 114, 105405	5.1	6
50	Event Triggered Practical Fixed-time Fuzzy Containment Control for Stochastic Multi-agent Systems. <i>IEEE Transactions on Fuzzy Systems</i> , 2021 , 1-1	8.3	6
49	Resilient dynamic event-triggered control for multi-area power systems with renewable energy penetration under DoS attacks. <i>IET Control Theory and Applications</i> , 2020 , 14, 2267-2279	2.5	5
48	Time-Varying Formation Tracking With Prescribed Performance for Uncertain Nonaffine Nonlinear Multiagent Systems. <i>IEEE Transactions on Automation Science and Engineering</i> , 2020 , 1-12	4.9	5
47	Attack-Tolerant Switched Fault Detection Filter for Networked Stochastic Systems Under Resilient Event-Triggered Scheme. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 1-13	7.3	5
46	MSCFNet: A Lightweight Network With Multi-Scale Context Fusion for Real-Time Semantic Segmentation. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2021 , 1-11	6.1	5
45	Security control of cyber-physical system based on switching approach for intermittent denial-of-service jamming attack. <i>ISA Transactions</i> , 2020 , 104, 53-61	5.5	4
44	. <i>IEEE Transactions on Industrial Informatics</i> , 2020 , 16, 3731-3743	11.9	4
43	Memory-Event-Triggered Fault Detection of Networked IT2 T-S Fuzzy Systems.. <i>IEEE Transactions on Cybernetics</i> , 2022 , PP,	10.2	4
42	A Virtual Complex Impedance Based \mathcal{P} -droop Method for Parallel-Connected Inverters in Low-Voltage AC Microgrids. <i>IEEE Transactions on Industrial Informatics</i> , 2020 , 1-1	11.9	3
41	Consensus of Multiagent Systems With Time-Varying Input Delay and Relative State Saturation Constraints. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-7	7.3	3
40	A discrete event-triggered communication scheme for networked T-S fuzzy systems 2011 ,		3

39	Co-Estimation of State and FDI Attacks and Attack Compensation Control for Multi-Area Load Frequency Control Systems Under FDI and DoS Attacks. <i>IEEE Transactions on Smart Grid</i> , 2022 , 1-1	10.7	3
38	Tracking Control Under Round-Robin Scheduling: Handling Impulsive Transmission Outliers. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP,	10.2	3
37	Output-Based Containment Control for Uncertain Nonaffine Nonlinear Multiagent Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-11	7.3	3
36	Photovoltaic Voltage Regulation through Distributed Power Compensation Considering Communication Delay. <i>Advanced Theory and Simulations</i> , 2020 , 3, 1900148	3.5	3
35	DMPC-Based Coordinated Voltage Control for Integrated Hybrid Energy System. <i>IEEE Transactions on Industrial Informatics</i> , 2021 , 17, 6786-6797	11.9	3
34	Event-Triggered Hybrid Voltage Regulation with Required BESS Sizing in High-PV-Penetration Networks. <i>IEEE Transactions on Smart Grid</i> , 2022 , 1-1	10.7	3
33	H ∞ filtering for discrete-time systems subject to stochastic missing measurements: a decomposition approach. <i>International Journal of Systems Science</i> , 2014 , 45, 1356-1363	2.3	2
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