## CITATION REPORT List of articles citing

Event-Triggered \$H\_ infty\$ Load Frequency Control for Multiarea Power Systems Under Hybrid Cyber Attacks

DOI: 10.1109/tsmc.2019.2895060 IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 1665-1678.

**Source:** https://exaly.com/paper-pdf/73471777/citation-report.pdf

Version: 2024-04-20

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
223	Input-output finite-time stability for networked control systems with memory event-triggered scheme. <b>2019</b> , 356, 8507-8520		10
222	An improved memory-event-triggered control for networked control systems. <b>2019</b> , 356, 7210-7223		26
221	. <b>2019</b> , 7, 115002-115009		5
220	Input-to-State Stabilization of Nonlinear Systems via Event-Triggered Impulsive Control. <b>2019</b> , 7, 11858	1-118!	5 <b>8</b> 5
219	Event-Based Security Control for State-Dependent Uncertain Systems Under Hybrid-Attacks and Its Application to Electronic Circuits. <b>2019</b> , 66, 4817-4828		56
218	Event-based control for networked T-S fuzzy cascade control systems with quantization and cyber attacks. <b>2019</b> , 356, 9451-9473		14
217	Resilient event-triggered consensus control for nonlinear muti-agent systems with DoS attacks. <b>2019</b> , 356, 7071-7090		35
216	Event-triggering Control for Time-varying Formation Tracking of Multi-agent Systems Subjected to Input Saturation. <b>2019</b> ,		
215	Adaptive event-triggered controller design for cyber-physical systems with complex cyber-attacks. <b>2019</b> ,		O
214	Feature selection via kernel sparse representation. 2019,		
213	Command Filtering-Based Neural Network Control for Fractional-Order PMSM With Input Saturation. <b>2019</b> , 7, 137811-137822		5
212	Event-triggered finite-time HIFiltering for networked systems under deception attacks. <b>2020</b> , 357, 3792-	-3808	11
211	Fusion estimation for multi-rate linear repetitive processes under weighted try-once-discard protocol. <b>2020</b> , 55, 281-291		79
210	Event-Triggered Consensus Control for Multi-Agent Systems Against False Data-Injection Attacks. <b>2020</b> , 50, 1856-1866		130
209	Design of a fault-tolerant output-feedback controller for thickness control in cold rolling mills. <b>2020</b> , 369, 124841		25
208	Event-Triggered \$H_{infty}\$ Control of Networked Control Systems With Distributed Transmission Delay. <b>2020</b> , 65, 4295-4301		30
207	MPC-based frequency control strategy with a dynamic energy interaction scheme for the grid-connected microgrid system. <b>2020</b> , 357, 2736-2751		6

## (2020-2020)

206	Finite-Time \$H_{infty}\$ Filtering for State-Dependent Uncertain Systems With Event-Triggered Mechanism and Multiple Attacks. <b>2020</b> , 67, 1021-1034	45
205	Attack-Resilient Event-Triggered Controller Design of DC Microgrids Under DoS Attacks. <b>2020</b> , 67, 699-710	49
204	. IEEE Transactions on Systems, Man, and Cybernetics: Systems, <b>2020</b> , 1-12	9
203	Distributed adaptive leader-following consensus control of connected Lagrangian systems with input hysteresis quantization and time-varying control gain. <b>2020</b> , 357, 942-977	4
202	Security distributed state estimation for nonlinear networked systems against DoS attacks. <b>2020</b> , 30, 1156-1180	40
201	Adaptive output-feedback time-varying formation tracking control for multi-agent systems with switching directed networks. <b>2020</b> , 357, 551-568	17
200	Co-Design of Dynamic Event-Triggered Communication Scheme and Resilient Observer-Based Control Under Aperiodic DoS Attacks. <b>2021</b> , 51, 4591-4601	21
199	AN-Aided Secure Beamforming in SWIPT-Aware Mobile Edge Computing Systems with Cognitive Radio. <b>2020</b> , 2020, 1-10	2
198	A Comprehensive Review of the Cyber-Attacks and Cyber-Security on Load Frequency Control of Power Systems. <b>2020</b> , 13, 3860	22
197	Resilient Distributed Fuzzy Load Frequency Regulation for Power Systems Under Cross-Layer Random Denial-of-Service Attacks. <b>2020</b> , PP,	17
196	Distributed Quasiconsensus Control for Stochastic Multiagent Systems Under Round-Robin Protocol and Uniform Quantization. <b>2020</b> , PP,	9
195	Event-Triggered HIFiltering for Networked Systems Under Hybrid Probability Deception Attacks. <b>2020</b> , 8, 192030-192040	4
194	Credibility-based secure distributed load frequency control for power systems under false data injection attacks. <b>2020</b> , 14, 3498-3507	9
193	Asymptotically consensus tracking control of connected Lagrangian systems with input quantization. <b>2020</b> ,	
192	Secure Control of Networked Switched Systems with Random DoS Attacks via Event-triggered Approach. <b>2020</b> , 18, 2572-2579	9
191	Multi-sensors-based security control for T-S fuzzy systems over resource-constrained networks. <b>2020</b> , 357, 4286-4315	9
190	Event-triggered output feedback control for discrete Markov jump systems under deception attack. <b>2020</b> , 357, 6435-6452	11
189	Stabilisation of networked control systems under a novel stochastic-sampling-based adaptive event-triggered scheme. <b>2020</b> , 14, 1158-1169	3

188	Resilient Cooperative Control for Networked Lagrangian Systems Against DoS Attacks. <b>2020</b> , PP,	6
187	Memory-Based Event-Triggering H Load Frequency Control for Power Systems Under Deception Attacks. <b>2020</b> , 50, 4610-4618	134
186	Distributed fuzzy filtering for load frequency control of non-linear interconnected power systems under cyber-physical attacks. <b>2020</b> , 14, 527-538	10
185	An Adaptive Resilient Load Frequency Controller for Smart Grids With DoS Attacks. <b>2020</b> , 69, 4689-4699	21
184	Event-triggered Output Feedback Resilient Control for NCSs under Deception Attacks. <b>2020</b> , 18, 2220-2228	4
183	Online Estimation and Control for Feed Drive Systems With Unmeasurable Parameter Variations. <b>2020</b> , 8, 33966-33976	1
182	Security control for T-S fuzzy systems with multi-sensor saturations and distributed event-triggered mechanism. <b>2020</b> , 357, 2851-2867	8
181	Adaptive inverse backlash boundary vibration control design for an Euler <b>B</b> ernoulli beam system. <b>2020</b> , 357, 3434-3450	5
180	Security Control for TB Fuzzy Systems With Adaptive Event-Triggered Mechanism and Multiple Cyber-Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> <b>2020</b> , 1-11	33
179	Event-triggered observer-based robust Hitontrol for networked control systems with unknown disturbance. <b>2020</b> , 30, 2671-2688	9
178	Event-triggered synchronization control for TB fuzzy neural networked systems with time delay. <b>2020</b> , 357, 5934-5953	9
177	Decentralized Event-Triggered Frequency Control With Guaranteed LEGain for Multi-Area Power Systems. <b>2021</b> , 5, 373-378	3
176	Fuzzy logic-based integral sliding mode control of multi-area power systems integrated with wind farms. <b>2021</b> , 545, 153-169	15
175	Observer-based event triggering HILFC for multi-area power systems under DoS attacks. <b>2021</b> , 543, 437-453	12
174	Memory-event-trigger-based secure control of cloud-aided active suspension systems against deception attacks. <b>2021</b> , 543, 1-17	10
173	Robust control for a class of cyber-physical systems with multi-uncertainties. <b>2021</b> , 52, 505-524	O
172	Switching system-based load frequency control for multi-area power system resilient to denial-of-service attacks. <b>2021</b> , 107, 104678	21
171	Event-based secure HIload frequency control for delayed power systems subject to deception attacks. <b>2021</b> , 394, 125788	15

## (2021-2021)

170	Event-Triggered Sliding Mode Control of Power Systems With Communication Delay and Sensor Faults. <b>2021</b> , 68, 797-807	10
169	Robust leader-following consensus of cyber-physical systems with cyber attack via sampled-data control. <b>2021</b> , 109, 61-71	4
168	Dynamic Event-Based Model Predictive Load Frequency Control for Power Systems Under Cyber Attacks. <b>2021</b> , 12, 715-725	18
167	Observer-Based Finite-Time \$H_infty\$ Control for Interconnected Fuzzy Systems With Quantization and Random Network Attacks. <b>2021</b> , 29, 674-685	19
166	Event-Triggered Integral Sliding Mode Anti-Disturbance Control for Nonlinear Systems Via T-S Disturbance Modeling. <b>2021</b> , 9, 1855-1863	
165	How to Employ Competitive Smart Home Retailers to React to Cyberattacks in Smart Cities?. <b>2021</b> , 63-92	O
164	Energy-to-Peak State Estimation With Intermittent Measurement Outliers: The Single-Output Case. <b>2021</b> , PP,	9
163	Recursive Set-Membership State Estimation Over a FlexRay Network. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> <b>2021</b> , 1-11 $7.3$	5
162	Robust load frequency control for networked power system with renewable energy via fractional-order global sliding mode control. <b>2021</b> , 15, 1046-1057	4
161	Stability Assessment of Secondary Frequency Control System With Dynamic False Data Injection Attacks. <b>2021</b> , 1-1	2
160	Event-Triggered Recursive State Estimation for Stochastic Complex Dynamical Networks Under Hybrid Attacks. <b>2021</b> , PP,	2
159	Secure Finite-Horizon Consensus Control of Multiagent Systems Against Cyber Attacks. <b>2021</b> , PP,	3
158	Distributed Event-Triggered Consensus-Based Control of DC Microgrids in Presence of DoS Cyber Attacks. <b>2021</b> , 9, 54009-54021	4
157	. IEEE Transactions on Systems, Man, and Cybernetics: Systems, <b>2021</b> , 51, 176-190 7.3	120
156	Resilient Dynamic Event-Triggered Control for Multi-area Power Systems with Renewable Energy Penetration Under Nonperiodic DoS Attacks. <b>2021</b> , 195-224	
155	Robust Observer Based Methodology for Frequency and Rate of Change of Frequency Estimation in Power Systems. <b>2021</b> , 1-1	2
154	HIState Estimation for BAM Neural Networks With Binary Mode Switching and Distributed Leakage Delays Under Periodic Scheduling Protocol. <b>2021</b> , PP,	О
153	Event-Triggered Mechanism for Multiple Frequency Services of Electric Vehicles in Smart Grids. <b>2021</b> , 1-1	1

152	Adaptive Neural Event-Triggered Control of Networked Markov Jump Systems Under Hybrid Cyberattacks. <b>2021</b> , PP,	2
151	Event-Triggered \$H_係 Load Frequency Control for Multi-Area Nonlinear Power Systems Based on Non-Fragile Proportional Integral Control Strategy. <b>2021</b> , 1-11	16
150	Hierarchical-Attention-Based Defense Method for Load Frequency Control System Against DoS Attack. <b>2021</b> , 1-1	5
149	Dynamic event-triggered approach for networked control systems under denial of service attacks. <b>2021</b> , 31, 1774-1795	4
148	Load Frequency Control for Power Systems with I/O Time Delays Via Discrete-Time Prediction-Based Event-Triggered Control. <b>2021</b> ,	
147	Dissipative output feedback control for semi-Markovian jump systems under hybrid cyber-attacks. <b>2021</b> , 358, 2683-2702	4
146	Improved event-triggered control for networked control systems subject to deception attacks. <b>2021</b> , 358, 2229-2252	6
145	Adaptive dynamic optimal control for triggered networked switched systems under dual-ended denial-of-service attacks. <b>2021</b> , 31, 4397-4415	4
144	Dynamic event-triggered HIload frequency control for multi-area power systems with communication delays. <b>2021</b> , 31, 4100-4117	3
143	Memory-Event-Triggered \$H_{infty}\$ Load Frequency Control of Multi-Area Power Systems With Cyber-Attacks and Communication Delays. <b>2021</b> , 8, 1571-1583	11
142	A deep asynchronous actor-critic learning-based event-triggered decentralized load frequency control of power systems with communication delays.	3
141	Event-Triggered Adaptive Fault-Tolerant Pinning Control for Cluster Consensus of Heterogeneous Nonlinear Multi-Agent Systems Under Aperiodic DoS Attacks. <b>2021</b> , 8, 1941-1956	11
140	On IIIbutput-feedback control scheduled by stochastic communication protocol for two-dimensional switched systems. 1-16	39
139	Sliding Mode Control for Discrete-Time Systems with Randomly Occurring Uncertainties and Nonlinearities Under Hybrid Cyber Attacks. <b>2021</b> , 40, 5864	O
138	Resilient Memory Event-Triggered Finite-Time Bounded for Networked Control Systems with Multiple Cyber-Attacks. <b>2021</b> ,	1
137	State estimation and frequency stabilization of multi-area power systems via fault-alarm approach.	
136	Guidance and control methodologies for marine vehicles: A survey. <b>2021</b> , 111, 104785	22
135	Observer-based adaptive event-triggered PID control for networked systems under aperiodic DoS attacks.	2

134	An Improved Protocol to Consensus of Delayed MASs With UNMS and Aperiodic DoS Cyber-Attacks. <b>2021</b> , 8, 2506-2516	2
133	Cybersecurity Analysis of Load Frequency Control in Power Systems: A Survey. <b>2021</b> , 5, 52	1
132	Event-triggered output-based control of T-S fuzzy systems under quantisation, actuator saturation and cyber attacks. 1-17	
131	Observer-based state feedback H control for offshore steel jacket structures under denial-of-service attacks. <b>2021</b> , 115, 46-60	4
130	Security event-triggered control for Markovian jump neural networks against actuator saturation and hybrid cyber attacks. <b>2021</b> , 358, 7096-7118	3
129	Data-driven approaches for cyber defense of battery energy storage systems. <b>2021</b> , 5, 100095	1
128	Intrusion-Detector-Dependent Distributed Economic Model Predictive Control for Load Frequency Regulation With PEVs Under Cyber Attacks. <b>2021</b> , 68, 3857-3868	9
127	Distributed resilient interval estimation for sensor networks under aperiodic denial-of-service attacks and adaptive event-triggered protocols. <b>2021</b> , 409, 126371	3
126	Decentralized Resilient \$H_{infty}\$ Load Frequency Control for Cyber-Physical Power Systems Under DoS Attacks. <b>2021</b> , 8, 1737-1751	6
125	Optimise transient control against DoS attacks on ESS by input convex neural networks in a game. <b>2021</b> , 28, 100535	2
124	Event-triggered load frequency control of Markovian jump interconnected power systems under denial-of-service attacks. <b>2021</b> , 133, 107250	2
123	Data-Driven Resilient Automatic Generation Control Against False Data Injection Attacks. <b>2021</b> , 17, 8092-810	1 14
122	Scheduler-based state estimation over multiple channels networks. <b>2022</b> , 77, 211-219	1
121	Fault-tolerant load frequency control for DFIG-based interconnected wind power systems. <b>2022</b> , 582, 73-88	3
120	Retarded Sampled-Data Control Design for Interconnected Power System With DFIG-Based Wind Farm: LMI Approach. <b>2021</b> , PP,	4
119	Fuzzy Event-triggered Control for Back to Back Converter involved PMSG-based Wind Turbine Systems. <b>2021</b> , 1-1	4
118	A Dynamic Event-Triggered Approach to Recursive Nonfragile Filtering for Complex Networks With Sensor Saturations and Switching Topologies. <b>2021</b> , PP,	6
117	Resilient Distributed Coordination Control of Multiarea Power Systems Under Hybrid Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2021</b> , 1-12	11

116	Secure Particle Filtering for Cyber-Physical Systems With Binary Sensors Under Multiple Attacks. <b>2021</b> , 1-11		1
115	Stochastic Event-Triggered HIControl for Networked Systems Under Denial of Service Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> <b>2021</b> , 1-11	7.3	14
114	Resilient dynamic event-triggered control for multi-area power systems with renewable energy penetration under DoS attacks. <b>2020</b> , 14, 2267-2279		5
113	Event-triggered load frequency control for multi-area power systems based on Markov model: a global sliding mode control approach. <b>2020</b> , 14, 4878-4887		5
112	Toward a More Renewable Energy-Based LFC Under Random Packet Transmissions and Delays With Stochastic Generation and Demand. <b>2020</b> , 1-16		5
111	Adaptive Load Frequency Control in Multi-area Power Systems with Distributed Traffic Attacks Based on Deterministic Network Calculus. <b>2021</b> , 379-389		
110	Bandwidth Allocation-Based Distributed Event-Triggered LFC for Smart Grids Under Hybrid Attacks. <b>2021</b> , 1-1		2
109	Secure Control of Networked Switched Systems with Random DoS Attacks via Event-triggered Approach. <b>2021</b> ,		
108	Resilient Adaptive Event-Triggered Load Frequency Control of Network-Based Power Systems against Deception Attacks. <b>2021</b> , 21,		0
107	Frequency response models and control in smart power systems with high penetration of renewable energy sources. <b>2021</b> , 96, 107477		1
106	A modified algorithm for computation issues in UAV-enabled wireless communications. <b>2019</b> , 2019,		1
105	The Cyber Security of Battery Energy Storage Systems and Adoption of Data-driven Methods. <b>2020</b> ,		1
104	Predictive event-triggered Hiload frequency control for hybrid power systems under denial-of-service attacks. <b>2020</b> , 14, 6457-6467		2
103	Consensus Kalman Filtering for Sensor Networks Based on FDI Attack Detection. 2020,		O
102	Membership-function-dependent security control for networked T-S fuzzy-model-based systems against DoS attacks. <b>2021</b> , 15, 360-371		1
101	Periodic event-triggered and self-triggered control of singular system under stochastic cyber-attacks. <b>2020</b> , 14, 3009-3019		1
100	Event-based switching control for networked switched systems under nonperiodic DoS jamming attacks. <b>2020</b> , 14, 3097-3106		4
99	Resilient control based frequency regulation scheme of isolated microgrids considering cyber attack and parameter uncertainties. <b>2022</b> , 306, 118054		4

98	Endec-decoder-based N-step model predictive control: Detectability, stability and optimization. <b>2022</b> , 135, 109961		8
97	Switching Method Based Load Frequency Control for Power System with Energy-Limited DoS Attacks. <b>2020</b> , 53, 13508-13513		1
96	A Q-Learning Based Dynamic Event-Triggered Control for Load Frequency Regulation of Power Systems with Denial-of-Service Attacks. <b>2021</b> ,		
95	Estimation of False Data Injection Attacks for Load Frequency Control Systems. <b>2021</b> , 2076, 012093		1
94	Defense against DoS and load altering attacks via model-free control: A proposal for a new cybersecurity setting. <b>2021</b> ,		0
93	Electric vehicle charging station planning with dynamic prediction of elastic charging demand: a hybrid particle swarm optimization algorithm. 1		4
92	Event-Triggered Formation Tracking Control for Unmanned Aerial Vehicles Subjected to Deception Attacks. <b>2021</b> , 10, 2736		O
91	Adaptive Event-Triggered Decentralized Dynamic Output Feedback Control for Load Frequency Regulation of Power Systems With Communication Delays. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2021</b> , 1-13	7.3	1
90	Deterministic Network Calculus-Based Hilload Frequency Control Of Multi-Area Power Systems Under Malicious DoS Attacks. <b>2021</b> , 1-1		4
89	Event-triggered Data-driven Load Frequency Control for Multi-Area Power Systems. <b>2021</b> , 1-1		1
88	Load frequency control of time-delayed power system based on event-triggered communication scheme. <b>2022</b> , 308, 118294		2
87	Observer-based dynamic event-triggered HILFC for power systems under actuator saturation and deception attack. <b>2022</b> , 420, 126896		1
86	Secure Intermediate-Variable-Based Estimation for Multi-Area Power Systems under FDI Attacks. <b>2021</b> ,		1
85	Global Uniform Bounded Tracking Control for Multi-Lagrangian Systems with Input Quantization under Directed Communication Graph. <b>2021</b> ,		
84	Practical Stability and Event-Triggered Load Frequency Control of Networked Power Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2022</b> , 1-9	7.3	
83	Convex Neural Networks Based Reinforcement Learning for Load Frequency Control under Denial of Service Attacks. <b>2022</b> , 15, 34		1
82	Adaptive Event-Triggered Control of Networked Fuzzy PDE Systems Under Hybrid Cyber-Attacks. <b>2022</b> , 1-1		О
81	Co-Estimation of State and FDI Attacks and Attack Compensation Control for Multi-Area Load Frequency Control Systems Under FDI and DoS Attacks. <b>2022</b> , 1-1		3

80	Protocol-Based Stability Analysis of Stochastic Hybrid Systems Under DoS Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> <b>2022</b> , 1-11	7.3	О
79	Event-Based Distributed Fuzzy Load Frequency Control for Multiarea Nonlinear Power Systems with Switching Topology. <b>2022</b> , 1-1		O
78	Dynamic Event-Triggered Output Feedback Control for Load Frequency Control in Power Systems With Multiple Cyber Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2022</b> , 1-13	7.3	9
77	Variable structure model predictive controller based gain scheduling for frequency regulation in renewable based power system.		2
76	Centralized moving-horizon estimation for a class of honlinear dynamical complex networks under event-triggered transmission scheme.		
75	Observer-based event-triggered secure synchronization control for multi-agent systems under false data injection attacks.		
74	Resilient Filtering of Nonlinear Complex Dynamical Networks Under Randomly Occurring Faults and Hybrid Cyber-Attacks. <b>2022</b> , 1-1		1
73	Co-Design of Observer-Based Fault Detection Filter and Dynamic Event-Triggered Controller for Wind Power System Under Dual Alterable DoS Attacks. <b>2022</b> , 17, 1270-1284		3
7 <sup>2</sup>	Distributed Secure Estimation Against Unknown FDI Attacks and Load Deviation in Multi-Area Power Systems. <b>2022</b> , 1-1		2
71	Fault-Tolerant Event-Triggered Load Frequency Control for Multiarea Power Systems With Communication Delay. <b>2022</b> , 1-11		O
7°	Generalized proportional integral observer-based event-triggered control for frequency regulation in power systems with wind energy.		О
69	Dynamic event-triggered security control and fault detection for nonlinear systems with quantization and deception attack. <b>2022</b> , 594, 43-59		2
68	Event-triggered anti-disturbance tracking control for semi-Markovian jump systems with exogenous disturbances and input saturation. <b>2022</b> , 424, 127029		
67	New results on stability and H performance analysis for aperiodic sampled-data systems via augmented Lyapunov functional <b>2021</b> ,		
66	Secure Hitontrol against time-delay attacks in cyber-physical systems. 1-11		1
65	Dynamic Event-Triggered \${H}_{[]\$ Load Frequency Control for Multi-Area Power Systems Subject to Hybrid Cyber Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2022</b> , 1-12	7.3	O
64	Hybrid Dynamic Event-Triggered Load Frequency Control for Power Systems With Unreliable Transmission Networks <b>2022</b> , PP,		О
63	Load frequency control under false data inject attacks based on multi-agent system method in multi-area power systems. <b>2022</b> , 18, 155013292210904		O

62	Security Data-Driven Control for Nonlinear Systems Subject to Deception and False Data Injection Attacks. <b>2022</b> , 1-1	3
61	Review on Various Techniques for Load Frequency Control in Deregulated Power Structures. <b>2022</b> , 599-608	
60	A Cooperative Control Strategy against Cyber-attacks for Power System with High Penetration Wind Farm. <b>2022</b> ,	
59	A Deep Deterministic Policy Gradient Based Method for Distribution System Load Frequency Coordinated Control with PV and ESS. <b>2022</b> ,	
58	Co-design of output-based security control and dynamic event-triggered mechanism for NCSs under hybrid cyber attacks. <b>2022</b> , 359, 5533-5533	
57	An H<sub></sub> Load Frequency Control Scheme for Multi-Area Power System Under Cyber-Attacks and Time-Varying Delays. <b>2022</b> , 1-1	1
56	Robust and Cost-Efficient Coordinated Primary Frequency Control of Wind Power and Demand Response Based on Their Complementary Regulation Characteristics. <b>2022</b> , 1-1	1
55	Distributed Resilient Self-Triggered Cooperative Control for Multiple Photovoltaic Generators Under Denial-of-Service Attack. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2022</b> , 1-12 $^{7\cdot3}$	
54	Static output feedback secure synchronization control for Markov jump neural networks under hybrid cyber-attacks. <b>2022</b> , 430, 127274	O
53	Attack Detection in Automatic Generation Control Systems using LSTM-based Stacked Autoencoders. <b>2022</b> , 1-1	
52	Protocol-based variance-constrained distributed secure filtering with measurement censoring. 1-17	О
51	Resilient Sliding Mode Control for a Class of Cyber-Physical Systems With Multiple Transmission Channels Under Denial-of-Service Attacks. <b>2022</b> , 359, 5302-5302	
50	Encoding-decoding-based finite-horizon recursive secure state estimation for dynamic coupled networks with random coupling strength. <b>2022</b> ,	О
49	Data-Driven Automatic Generation Control of Interconnected Power Grids subject to Deception Attacks. <b>2022</b> , 1-1	O
48	Observer-Based Hilload Frequency Control for Networked Power Systems with Limited Communications and Probabilistic Cyber Attacks. <b>2022</b> , 15, 4234	
47	NN-based decentralized adaptive event-triggered control for nonlinear interconnected systems under intermittent DoS and injection attacks.	
46	Event-triggered finite-time quantized synchronization of uncertain delayed neural networks.	
45	Resilient Load Frequency Control of Islanded AC Microgrids Under Concurrent False Data Injection and Denial-of-Service Attacks. <b>2022</b> , 1-1	O

44	Fault-Tolerant Periodic Event-Triggered Consensus Under Communication Delay and Multiple Attacks. <b>2022</b> , 1-12	
43	Resilient Predictor-Based Load Frequency Control for Multi-Region Power Systems Under DoS Attacks. <b>2022</b> ,	
42	Adaptive event-triggered scheme for load frequency control of smart grid under DoS attacks. 1-16	
41	Frequency control studies: A review of power system, conventional and renewable generation unit modeling. <b>2022</b> , 211, 108191	Ο
40	Event-triggered security adaptive control of uncertain multi-area power systems with cyber attacks. <b>2022</b> , 432, 127344	0
39	A data-driven algorithm to detect false data injections targeting both frequency regulation and market operation in power systems. <b>2022</b> , 143, 108409	
38	Spectral analysis based robust multi-level intrusion detection in wide area frequency control. <b>2022</b> , 143, 108430	
37	Attack Intensity Dependent Adaptive Load Frequency Control of Interconnected Power Systems Under Malicious Traffic Attacks. <b>2022</b> , 1-1	
36	Sigmoid-like Event-Triggered Security Cruise Control under Stochastic False Data Injection Attacks. <b>2022</b> , 10, 1326	0
35	Periodic Event-Triggered Resilient Control for Multiarea Interconnected Power Systems under Denial-of-Service Attacks. <b>2022</b> ,	
34	Resilient and event-triggered sliding mode load frequency control for multi-area power systems under hybrid cyber attacks.	1
33	PI-Based Security Control Against Joint Sensor and Controller Attacks and Applications in Load Frequency Control. <b>2022</b> , 1-11	Ο
32	Event-Based Bipartite Consensus of Multi-Agent Systems Subject to DoS Attacks. <b>2022</b> , 1-12	1
31	Optimal FOPID Controllers for LFC Including Renewables by Bald Eagle Optimizer. <b>2022</b> , 73, 5525-5541	1
30	Hybrid-Triggered Hicontrol for Parabolic PDE Systems Under Deception Attacks. <b>2022</b> , 10, 80289-80299	О
29	Load frequency control for wind-integrated multi-area power systems: An area-based event-triggered sliding mode scheme. <b>2022</b> ,	1
28	Deep reinforcement learning based active disturbance rejection load frequency control of multi-area interconnected power systems with renewable energy. <b>2022</b> ,	1
27	A DoS attack intensity-aware adaptive critic design of frequency regulation for EV-integrated power grids. <b>2023</b> , 145, 108656	Ο

26	Resilient Sampled-Data Control for Stabilization of T-S Fuzzy Systems Via Interval-Dependent Function Method: Handling DoS Attacks. <b>2022</b> , 1-12	0
25	Differential Evolution-Based Three Stage Dynamic Cyber-Attack of Cyber-Physical Power Systems. <b>2022</b> , 1-12	O
24	Improved [Networked Adaptive Approach to Load Frequency Power Control Under Cyber Attacks. <b>2022</b> , 10, 131680-131690	0
23	A comprehensive review of cyber-attacks and defense mechanisms for improving security in smart grid energy systems: Past, present and future. <b>2023</b> , 215, 108975	9
22	Impulsive stabilization of complex-valued stochastic complex networks via periodic self-triggered intermittent control. <b>2023</b> , 48, 101304	1
21	Hybrid-driven-based fuzzy secure filtering for nonlinear parabolic partial differential equation systems with cyber attacks.	0
20	Performance Analysis of Information Time-delay Systems with Bandwidth Constraints and Channel Noise. <b>2022</b> , 20, 3960-3968	0
19	Dynamic event-triggered networked predictive control for discrete-time NCSs under deception attacks.	O
18	Event-based model predictive damping control for power systems with cyber-attacks. 2022,	0
17	Resilient Load Frequency Control of Multi-Area Power Systems Under DoS Attacks. <b>2023</b> , 18, 936-947	Ο
16	Data-Driven Cyber-Resilient Control of Wide Area Power Systems. <b>2023</b> , 161-178	Ο
15	An asymmetric LKF robust load frequency control under random deception attacks. 2022,	Ο
14	Event-triggering-based HIload frequency control for multi-area cyberphysical power system under DoS attacks. <b>2023</b> , 3, 100012	0
13	Resilient backstepping control for a class of switched nonlinear time-delay systems under hybrid cyber-attacks. <b>2023</b> , 122, 106128	0
12	Identification of FIR systems with binary-valued observations against denial-of-service attacks. <b>2023</b> , 450, 127989	0
11	Adaptive memory-based event-triggering resilient LFC for power system under DoS attack. <b>2023</b> , 451, 128041	0
10	Sliding mode control for networked control systems under DoS attacks via an event-triggered scheme. <b>2023</b> , 360, 2931-2954	0
9	Resilient event-triggered stabilization for uncertain Markovian jump delayed neural networks under time-window-based aperiodic DoS attacks. 014233122211482	O

8	Distributed secure balancing control for battery energy storage systems subject to random denial-of-service attacks. <b>2023</b> , 33, 4636-4653	О
7	State Feedback-Based Load Frequency Control of Multi-Area Power System Under Hybrid Attacks. <b>2022</b> ,	O
6	Control Systems for Low-Inertia Power Grids: A Survey on Virtual Power Plants. 2023, 11, 20560-20581	O
5	Decentralized event-triggered sliding mode scheme for frequency regulation of multi-area power systems under deception attacks. 014233122311562	O
4	Robust networked power system load frequency control against hybrid cyber attack.	O
3	Dynamic Output Feedback Control for Asynchronous Switched Systems in Network Environments Subject to Deception Attack.	O
2	A Resilient Controller for Frequency Regulation of Power Grids against Cyber Attacks. 2023,	0
1	Protocol-Based Reliable Control for Power Systems with Communication Constraints. <b>2023</b> , 2023, 1-10	O