

Kaibo Shi

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227
papers

3,596
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33
h-index

53
g-index

275
ext. papers

4,888
ext. citations

4
avg, IF

6.65
L-index

#	Paper	IF	Citations
227	Reliable asynchronous sampled-data filtering of TS fuzzy uncertain delayed neural networks with stochastic switched topologies. <i>Fuzzy Sets and Systems</i> , 2020 , 381, 1-25	3.7	237
226	Non-fragile memory filtering of T-S fuzzy delayed neural networks based on switched fuzzy sampled-data control. <i>Fuzzy Sets and Systems</i> , 2020 , 394, 40-64	3.7	175
225	Nonfragile asynchronous control for uncertain chaotic Lurie network systems with Bernoulli stochastic process. <i>International Journal of Robust and Nonlinear Control</i> , 2018 , 28, 1693-1714	3.6	175
224	Non-fragile sampled-data robust synchronization of uncertain delayed chaotic Lurie systems with randomly occurring controller gain fluctuation. <i>ISA Transactions</i> , 2017 , 66, 185-199	5.5	168
223	Stochastic switched sampled-data control for synchronization of delayed chaotic neural networks with packet dropout. <i>Applied Mathematics and Computation</i> , 2018 , 335, 211-230	2.7	111
222	New reliable nonuniform sampling control for uncertain chaotic neural networks under Markov switching topologies. <i>Applied Mathematics and Computation</i> , 2019 , 347, 169-193	2.7	101
221	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	4	81
220	Finite-time stabilization of TS fuzzy semi-Markov switching systems: A coupling memory sampled-data control approach. <i>Journal of the Franklin Institute</i> , 2020 , 357, 11265-11280	4	77
219	Some novel approaches on state estimation of delayed neural networks. <i>Information Sciences</i> , 2016 , 372, 313-331	7.7	76
218	Hybrid-driven finite-time H _∞ sampling synchronization control for coupling memory complex networks with stochastic cyber attacks. <i>Neurocomputing</i> , 2020 , 387, 241-254	5.4	73
217	A novel approach to stability and stabilization of fuzzy sampled-data Markovian chaotic systems. <i>Fuzzy Sets and Systems</i> , 2018 , 344, 108-128	3.7	71
216	Secondary delay-partition approach on robust performance analysis for uncertain time-varying Lurie nonlinear control system. <i>Optimal Control Applications and Methods</i> , 2017 , 38, 1208-1226	1.7	65
215	Novel integral inequality approach on master-slave synchronization of chaotic delayed Lur \ddot{e} systems with sampled-data feedback control. <i>Nonlinear Dynamics</i> , 2016 , 83, 1259-1274	5	60
214	Event-triggered output synchronization for nonhomogeneous agent systems with periodic denial-of-service attacks. <i>International Journal of Robust and Nonlinear Control</i> , 2021 , 31, 1851-1865	3.6	56
213	Novel delay-dependent master-slave synchronization criteria of chaotic Lur \ddot{e} systems with time-varying-delay feedback control. <i>Applied Mathematics and Computation</i> , 2016 , 282, 137-154	2.7	52
212	Stabilization analysis for fuzzy systems with a switched sampled-data control. <i>Journal of the Franklin Institute</i> , 2020 , 357, 39-58	4	51
211	New stability analysis for neutral type neural networks with discrete and distributed delays using a multiple integral approach. <i>Journal of the Franklin Institute</i> , 2015 , 352, 155-176	4	49

210	Novel Finite-Time Reliable Control Design for Memristor-Based Inertial Neural Networks With Mixed Time-Varying Delays. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 68, 1599-1609	3.9	49
209	Novel results on nonfragile sampled-data exponential synchronization for delayed complex dynamical networks. <i>International Journal of Robust and Nonlinear Control</i> , 2020 , 30, 4022-4042	3.6	49
208	New approach on designing stochastic sampled-data controller for exponential synchronization of chaotic Lur \bar{e} systems. <i>Nonlinear Analysis: Hybrid Systems</i> , 2018 , 29, 303-321	4.5	47
207	New delay-dependent stability criteria for neutral-type neural networks with mixed random time-varying delays. <i>Neurocomputing</i> , 2015 , 168, 896-907	5.4	45
206	Strictly dissipative stabilization of multiple-memory Markov jump systems with general transition rates: A novel event-triggered control strategy. <i>International Journal of Robust and Nonlinear Control</i> , 2020 , 30, 1956-1978	3.6	45
205	State Damping Control: A Novel Simple Method of Rotor UAV With High Performance. <i>IEEE Access</i> , 2020 , 8, 214346-214357	3.5	44
204	Fuzzy quantized sampled-data control for extended dissipative analysis of TS fuzzy system and its application to WPGSs. <i>Journal of the Franklin Institute</i> , 2021 , 358, 1350-1375	4	44
203	Synchronization of Markovian complex networks with input mode delay and Markovian directed communication via distributed dynamic event-triggered control. <i>Nonlinear Analysis: Hybrid Systems</i> , 2020 , 36, 100883	4.5	43
202	Adobe photoshop quantification (PSQ) rather than point-counting: A rapid and precise method for quantifying rock textural data and porosities. <i>Computers and Geosciences</i> , 2014 , 69, 62-71	4.5	43
201	Stability analysis of neutral type neural networks with mixed time-varying delays using triple-integral and delay-partitioning methods. <i>ISA Transactions</i> , 2015 , 58, 85-95	5.5	36
200	Finite-time stability for discrete-time system with time-varying delay and nonlinear perturbations. <i>ISA Transactions</i> , 2016 , 60, 67-73	5.5	36
199	Lithium-Ion Battery State of Health Monitoring Based on Ensemble Learning. <i>IEEE Access</i> , 2019 , 7, 8754-8762	3.62	36
198	On designing stochastic sampled-data controller for master-slave synchronization of chaotic Lur \bar{e} system via a novel integral inequality. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2016 , 34, 165-184	3.7	35
197	Secure consensus of multi-agent systems with redundant signal and communication interference via distributed dynamic event-triggered control. <i>ISA Transactions</i> , 2021 , 112, 89-98	5.5	34
196	Further results on finite-time synchronization of delayed inertial memristive neural networks via a novel analysis method. <i>Neural Networks</i> , 2020 , 127, 47-57	9.1	34
195	Observer-Based Sliding Mode Control for Markov Jump Systems With Actuator Failures and Asynchronous Modes. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2021 , 68, 1967-1971	3.5	34
194	Non-fragile asynchronous event-triggered control for uncertain delayed switched neural networks. <i>Nonlinear Analysis: Hybrid Systems</i> , 2018 , 29, 54-73	4.5	32
193	Cluster synchronization of linearly coupled complex networks via linear and adaptive feedback pinning controls. <i>Nonlinear Dynamics</i> , 2017 , 88, 859-870	5	31

192	Static Output Feedback Quantized Control for Fuzzy Markovian Switching Singularly Perturbed Systems with Deception Attacks. <i>IEEE Transactions on Fuzzy Systems</i> , 2021 , 1-1	8.3	30
191	Finite-time asynchronous H _∞ resilient filtering for switched delayed neural networks with memory unideal measurements. <i>Information Sciences</i> , 2019 , 487, 156-175	7.7	28
190	Robust H _∞ control for uncertain delayed T-S fuzzy systems with stochastic packet dropouts. <i>Applied Mathematics and Computation</i> , 2020 , 385, 125432	2.7	28
189	A novel optimal bipartite consensus control scheme for unknown multi-agent systems via model-free reinforcement learning. <i>Applied Mathematics and Computation</i> , 2020 , 369, 124821	2.7	28
188	Dissipative Sampled-Data Control for High-Speed Train Systems With Quantized Measurements. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2021 , 1-12	6.1	28
187	New passivity criteria for uncertain neural networks with time-varying delay. <i>Neurocomputing</i> , 2016 , 171, 1003-1012	5.4	27
186	Dissipative analysis for high speed train systems via looped-functional and relaxed condition methods. <i>Applied Mathematical Modelling</i> , 2021 , 96, 570-583	4.5	27
185	New synchronization criteria for complex delayed dynamical networks with sampled-data feedback control. <i>ISA Transactions</i> , 2016 , 63, 154-169	5.5	26
184	Exponential stability for stochastic Cohen-Grossberg BAM neural networks with discrete and distributed time-varying delays. <i>Neurocomputing</i> , 2014 , 127, 144-151	5.4	25
183	Sampled-data synchronization control for Markovian delayed complex dynamical networks via a novel convex optimization method. <i>Neurocomputing</i> , 2017 , 266, 606-618	5.4	24
182	A unified criterion for global exponential stability of quaternion-valued neural networks with hybrid impulses. <i>International Journal of Robust and Nonlinear Control</i> , 2020 , 30, 8098-8116	3.6	24
181	Extended robust global exponential stability for uncertain switched memristor-based neural networks with time-varying delays. <i>Applied Mathematics and Computation</i> , 2018 , 325, 271-290	2.7	23
180	Pore types, origins and control on reservoir heterogeneity of carbonate rocks in Middle Cretaceous Mishrif Formation of the West Qurna oilfield, Iraq. <i>Journal of Petroleum Science and Engineering</i> , 2018 , 171, 1338-1349	4.4	23
179	State estimation for neural networks with multiple time delays. <i>Neurocomputing</i> , 2015 , 151, 501-510	5.4	22
178	Function projective synchronization of complex networks with asymmetric coupling via adaptive and pinning feedback control. <i>ISA Transactions</i> , 2016 , 65, 81-87	5.5	22
177	Asynchronous Fault Detection Observer for 2-D Markov Jump Systems. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP,	10.2	22
176	Relaxed Resilient Fuzzy Stabilization of Discrete-Time Takagi-Sugeno Systems Via A Higher Order Time-Variant Balanced Matrix Method. <i>IEEE Transactions on Fuzzy Systems</i> , 2022 , 1-1	8.3	21
175	Further improved results on non-fragile H _∞ performance state estimation for delayed static neural networks. <i>Neurocomputing</i> , 2019 , 356, 9-20	5.4	18

174	New study on fixed-time synchronization control of delayed inertial memristive neural networks. <i>Applied Mathematics and Computation</i> , 2021 , 399, 126035	2.7	17
173	Optimal Tracking Control of Nonlinear Multiagent Systems Using Internal Reinforce Q-Learning. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , PP,	10.3	17
172	Further results on delay-dependent stability for continuous system with two additive time-varying delay components. <i>ISA Transactions</i> , 2016 , 65, 9-18	5.5	16
171	Event-Triggered H_{∞} Load Frequency Control for Multi-Area Nonlinear Power Systems Based on Non-Fragile Proportional Integral Control Strategy. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2021 , 1-11	6.1	16
170	Memory feedback PID control for exponential synchronisation of chaotic Lur'e systems. <i>International Journal of Systems Science</i> , 2017 , 48, 2473-2484	2.3	15
169	Delay-partitioning approach design for stochastic stability analysis of uncertain neutral-type neural networks with Markovian jumping parameters. <i>Neurocomputing</i> , 2016 , 207, 437-449	5.4	15
168	Extended dissipative resilient estimator design for discrete-time switched neural networks with unreliable links. <i>Nonlinear Analysis: Hybrid Systems</i> , 2019 , 32, 19-36	4.5	15
167	Extended dissipative estimator design for uncertain switched delayed neural networks via a novel triple integral inequality. <i>Applied Mathematics and Computation</i> , 2018 , 335, 82-102	2.7	15
166	H_{∞} state-feedback controller design for continuous-time nonhomogeneous Markov jump systems. <i>Optimal Control Applications and Methods</i> , 2017 , 38, 133-144	1.7	13
165	An Efficient Memristor-Based Circuit Implementation of Squeeze-and-Excitation Fully Convolutional Neural Networks. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , PP,	10.3	13
164	A General Approach to Fixed-time Synchronization Problem for Fractional-order Multi-dimension-valued Fuzzy Neural Networks Based on Memristor. <i>IEEE Transactions on Fuzzy Systems</i> , 2021 , 1-1	8.3	13
163	Non-fragile asynchronous H_{∞} control for uncertain stochastic memory systems with Bernoulli distribution. <i>Applied Mathematics and Computation</i> , 2017 , 312, 109-128	2.7	12
162	Lag Exponential Synchronization of Delayed Memristor-Based Neural Networks via Robust Analysis. <i>IEEE Access</i> , 2019 , 7, 173-182	3.5	12
161	Improved delay-dependent stability criteria for neural networks with discrete and distributed time-varying delays using a delay-partitioning approach. <i>Nonlinear Dynamics</i> , 2015 , 79, 575-592	5	12
160	Exponential stability and extended dissipativity criteria for generalized discrete-time neural networks with additive time-varying delays. <i>Applied Mathematics and Computation</i> , 2018 , 333, 145-168	2.7	12
159	Less conservative stability criteria for neural networks with discrete and distributed delays using a delay-partitioning approach. <i>Neurocomputing</i> , 2014 , 140, 273-282	5.4	12
158	Triple integral approach to reachable set bounding for linear singular systems with time-varying delay. <i>Mathematical Methods in the Applied Sciences</i> , 2017 , 40, 2949-2960	2.3	12
157	Observer-based adaptive neural tracking control for a class of nonlinear systems with prescribed performance and input dead-zone constraints. <i>Neural Networks</i> , 2021 , 147, 126-135	9.1	12

156	Pinning Stabilization of Probabilistic Boolean Networks With Time Delays. <i>IEEE Access</i> , 2020 , 8, 154050-154059	3.5	12
155	Input-to-State Stability for Impulsive Gilpin-Ayala Competition Model With Reaction Diffusion and Delayed Feedback. <i>IEEE Access</i> , 2020 , 8, 222625-222634	3.5	12
154	Secondary delay-partition approach to finite-time stability analysis of delayed genetic regulatory networks with reaction-diffusion terms. <i>Neurocomputing</i> , 2019 , 359, 368-383	5.4	11
153	A novel event-triggered strategy for networked switched control systems. <i>Journal of the Franklin Institute</i> , 2021 , 358, 251-267	4	11
152	Dynamic Event-Based Non-Fragile Dissipative State Estimation for Quantized Complex Networks With Fading Measurements and Its Application. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 68, 856-867	3.9	11
151	Online reinforcement learning multiplayer non-zero sum games of continuous-time Markov jump linear systems. <i>Applied Mathematics and Computation</i> , 2022 , 412, 126537	2.7	11
150	A Novel Reconstruction Method for Temperature Distribution Measurement Based on Ultrasonic Tomography. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2022 , 1-1	3.2	11
149	Improved results on nonlinear perturbed TB fuzzy system with mixed delays. <i>Journal of the Franklin Institute</i> , 2017 , 354, 2032-2052	4	10
148	A new method for quantized sampled-data synchronization of delayed chaotic Lur \bar{B} systems. <i>Applied Mathematical Modelling</i> , 2019 , 70, 471-489	4.5	10
147	New Event-based Control for Sampled-data Consensus of Multi-agent Systems. <i>International Journal of Control, Automation and Systems</i> , 2019 , 17, 1107-1116	2.9	10
146	State estimation of neural networks with two Markovian jumping parameters and multiple time delays. <i>Journal of the Franklin Institute</i> , 2017 , 354, 812-833	4	10
145	Control of oolitic beaches sedimentation and diagenesis on the reservoirs in Feixianguan Formation, northeastern Sichuan Basin. <i>Petroleum Exploration and Development</i> , 2012 , 39, 466-475	4.5	10
144	Novel results on dissipativity analysis for generalized delayed neural networks. <i>Neurocomputing</i> , 2019 , 332, 328-338	5.4	10
143	Multiphysics modeling of microwave heating of solid samples in rotary lifting motion in a rectangular multi-mode cavity. <i>Innovative Food Science and Emerging Technologies</i> , 2021 , 73, 102767	6.8	10
142	Coding-decoding-based sliding mode control for networked persistent dwell-time switched systems. <i>International Journal of Robust and Nonlinear Control</i> , 2021 , 31, 6055-6068	3.6	9
141	Almost periodic synchronization of quaternion-valued fuzzy cellular neural networks with leakage delays. <i>Fuzzy Sets and Systems</i> , 2021 ,	3.7	9
140	Improved results on sampled-data synchronization of Markovian coupled neural networks with mode delays. <i>Neurocomputing</i> , 2018 , 275, 2845-2854	5.4	8
139	Distributed inexact dual consensus ADMM for network resource allocation. <i>Optimal Control Applications and Methods</i> , 2019 , 40, 1071-1087	1.7	8

138	Improved exponential stability criteria for time-varying delayed neural networks. <i>Neurocomputing</i> , 2015 , 168, 283-297	5.4	8
137	Pinning stochastic sampled-data control for exponential synchronization of directed complex dynamical networks with sampled-data communications. <i>Applied Mathematics and Computation</i> , 2018 , 337, 102-118	2.7	8
136	Privacy-Preserving Consensus for Multi-Agent Systems via Node Decomposition Strategy. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 68, 3474-3484	3.9	8
135	Highly parallelized memristive binary neural network. <i>Neural Networks</i> , 2021 , 144, 565-572	9.1	8
134	Finite-time adaptive tracking control for a class of nonstrict feedback nonlinear systems with full state constraints. <i>International Journal of Robust and Nonlinear Control</i> ,	3.6	8
133	Stochastic mean square exponential synchronisation of time-varying complex dynamical networks via pinning control. <i>International Journal of Systems Science</i> , 2017 , 48, 2282-2290	2.3	7
132	Auto-FERNet: A Facial Expression Recognition Network With Architecture Search. <i>IEEE Transactions on Network Science and Engineering</i> , 2021 , 8, 2213-2222	4.9	7
131	Error State Convergence on MasterBlave Generalized Uncertain Neural Networks Using Robust Nonlinear H_{∞} Control Theory. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 2042-2055	7.3	7
130	PID Control for Output Synchronization of Multiple Output Coupled Complex Networks. <i>IEEE Transactions on Network Science and Engineering</i> , 2022 , 1-1	4.9	7
129	Improved results on synchronisation of delayed complex dynamical networks via sampled-data control. <i>International Journal of Systems Science</i> , 2018 , 49, 1242-1255	2.3	6
128	Pinning impulsive cluster synchronization of uncertain complex dynamical networks with multiple time-varying delays and impulsive effects. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2022 , 587, 126534	3.3	6
127	New stability results for delayed neural networks with data packet dropouts. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2020 , 555, 124727	3.3	6
126	Distributed Functional Observer-based Event-triggered Containment Control of Multi-agent Systems. <i>International Journal of Control, Automation and Systems</i> , 2020 , 18, 1094-1102	2.9	6
125	Exponential synchronization of memristive neural networks with inertial and nonlinear coupling terms: Pinning impulsive control approaches. <i>Applied Mathematics and Computation</i> , 2021 , 402, 126169	2.7	6
124	Stochastic exponential synchronization for delayed neural networks with semi-Markovian switchings: Saturated heterogeneous sampling communication. <i>Nonlinear Analysis: Hybrid Systems</i> , 2021 , 41, 101028	4.5	6
123	Memristor-Based Edge Computing of Blaze Block for Image Recognition. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , PP,	10.3	6
122	Observer-based output feedback distributed event-triggered control for linear multi-agent systems under general directed graphs. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019 , 534, 122288	3.3	5
121	Improved Delay-Dependent Robust Stability Criteria for a Class of Uncertain Neutral Type Lur \bar{B} Systems with Discrete and Distributed Delays. <i>Mathematical Problems in Engineering</i> , 2014 , 2014, 1-14	1.1	5

120	Exploring the Stochastic Host-Pathogen Tuberculosis Model with Adaptive Immune Response. <i>Mathematical Problems in Engineering</i> , 2021 , 2021, 1-23	1.1	5
119	New result on reliable H_2 performance state estimation for memory static neural networks with stochastic sampled-data communication. <i>Applied Mathematics and Computation</i> , 2020 , 364, 124619	2.7	5
118	Multiobjective Reinforcement Learning-Based Neural Architecture Search for Efficient Portrait Parsing. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP,	10.2	5
117	Hybrid Event-Triggered Filtering for Nonlinear Markov Jump Systems With Stochastic Cyber-Attacks. <i>IEEE Access</i> , 2021 , 9, 248-258	3.5	5
116	Observer-Based Adaptive Synchronization of Multiagent Systems With Unknown Parameters Under Attacks. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , PP,	10.3	5
115	Quantized Sampled-data Control Tactic for T-S Fuzzy NCS under Stochastic Cyber-attacks and Its Application to Truck-trailer System. <i>IEEE Transactions on Vehicular Technology</i> , 2022 , 1-1	6.8	5
114	H_∞ Controller Design for Singular Stochastic Markovian Jump System With Time-Varying Delay. <i>IEEE Access</i> , 2019 , 7, 147883-147891	3.5	4
113	Finite-time boundedness of a class of discrete-time Markovian jump systems with piecewise-constant transition probabilities subject to average dwell time switching. <i>Canadian Journal of Physics</i> , 2014 , 92, 93-102	1.1	4
112	Neural Architecture Search with a Lightweight Transformer for Text-to-Image Synthesis. <i>IEEE Transactions on Network Science and Engineering</i> , 2022 , 1-1	4.9	4
111	Novel delay-dependent robust stability criteria for neutral-type time-varying uncertain Lurie nonlinear control system with mixed time delays. <i>Journal of Nonlinear Science and Applications</i> , 2017 , 10, 2196-2213	1.9	4
110	Exponential synchronization of stochastic delayed memristive neural networks via a novel hybrid control. <i>Neural Networks</i> , 2020 , 131, 242-250	9.1	4
109	Static Output Feedback Control for Fuzzy Systems With Stochastic Fading Channel and Actuator Faults. <i>IEEE Access</i> , 2020 , 8, 200714-200723	3.5	4
108	Event-triggered finite-time H_2 output tracking control of switched systems with round-robin protocol and its applications. <i>International Journal of Robust and Nonlinear Control</i> , 2021 , 31, 6123-6143	3.6	4
107	Nonfragile H_2 control for periodic stochastic systems with probabilistic measurement. <i>ISA Transactions</i> , 2019 , 86, 39-47	5.5	4
106	Study on the improvement of the surface integrity and efficiency of electrical-discharge-machined TC4 titanium alloy via abrasive flow machining. <i>Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture</i> , 2021 , 235, 1197-1211	2.4	4
105	Novel Heterogeneous Mode-dependent Impulsive Synchronization for Piecewise T-S Fuzzy Probabilistic Coupled Delayed Neural Networks. <i>IEEE Transactions on Fuzzy Systems</i> , 2021 , 1-1	8.3	4
104	Compensation-Based Output Feedback Control for Fuzzy Markov Jump Systems With Random Packet Losses. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP,	10.2	4
103	New results for T-S fuzzy systems with hybrid communication delays. <i>Fuzzy Sets and Systems</i> , 2021 ,	3.7	4

102	Global Synchronization for nonlinear complex networks with unbounded multiple time delays and uncertainties via impulsive control. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2022 , 127484	3.3	4
101	Distributed event-triggered protocols with Kx-functional observer for leader-following multi-agent systems. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019 , 535, 122457	3.3	3
100	Improved delay-probability-dependent results for stochastic neural networks with randomly occurring uncertainties and multiple delays. <i>International Journal of Systems Science</i> , 2018 , 49, 2039-2059	3.3	3
99	Non-fragile asynchronous reliable sampled-data control for uncertain fuzzy systems with Bernoulli distribution. <i>Journal of the Franklin Institute</i> , 2020 , 357, 3235-3266	4	3
98	Stabilizability of complex complex-valued memristive neural networks using non-fragile sampled-data control. <i>Journal of the Franklin Institute</i> , 2021 , 358, 2320-2345	4	3
97	Finite-time reliable control for T _B fuzzy systems with variable sampling. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2020 , 538, 122697	3.3	3
96	Leader-following consensus of multi-agent systems via novel sampled-data event-triggered control. <i>Applied Mathematics and Computation</i> , 2021 , 395, 125850	2.7	3
95	Finite-Time Output Regulation of Linear Heterogeneous Multi-Agent Systems. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2021 , 1-1	3.5	3
94	Full Backstepping Control in Dynamic Systems With Air Disturbances Optimal Estimation of a Quadrotor. <i>IEEE Access</i> , 2021 , 9, 34206-34220	3.5	3
93	Cluster Synchronization of Boolean Networks under Probabilistic Function Perturbation. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2021 , 1-1	3.5	3
92	Hybrid control strategy of delayed neural networks and its application to sampled-data systems: an impulsive-based bilateral looped-functional approach. <i>Nonlinear Dynamics</i> , 2021 , 105, 3211-3223	5	3
91	Stability analysis of networked control systems under DoS attacks in frequency domain via game theory strategy. <i>International Journal of Systems Science</i> , 1-13	2.3	3
90	A novel event-triggered asynchronous H _∞ control for T-S fuzzy Markov jump systems under hidden Markov switching topologies. <i>Fuzzy Sets and Systems</i> , 2021 ,	3.7	3
89	Co-Design of Observer-Based Fault Detection Filter and Dynamic Event-Triggered Controller for Wind Power System Under Dual Alterable DoS Attacks. <i>IEEE Transactions on Information Forensics and Security</i> , 2022 , 17, 1270-1284	8	3
88	Exponential Stability of Markovian Jumping Memristor-Based Neural Networks via Event-Triggered Impulsive Control Scheme. <i>IEEE Access</i> , 2020 , 8, 32564-32574	3.5	2
87	Novel Lebesgue-integral-based approach to improved results for neural networks with additive time-varying delay components. <i>Journal of the Franklin Institute</i> , 2017 , 354, 7543-7565	4	2
86	SMC for phase-type stochastic nonlinear semi-Markov jump systems. <i>Nonlinear Dynamics</i> , 2022 , 108, 279	5	2
85	Distributed Synchronization of Delayed Neural Networks: Delay-Dependent Hybrid Impulsive Control. <i>IEEE Transactions on Network Science and Engineering</i> , 2021 , 1-1	4.9	2

84	Switching synchronization of reaction-diffusion neural networks with time-varying delays. <i>Chaos, Solitons and Fractals</i> , 2022 , 155, 111766	9.3	2
83	Design of H _∞ state estimator for delayed static neural networks under hybrid-triggered control and imperfect measurement strategy. <i>Journal of the Franklin Institute</i> , 2020 , 357, 13231-13257	4	2
82	Application of an Improved Seeds Local Averaging Algorithm in X-ray Spectrum. <i>Mathematical Problems in Engineering</i> , 2021 , 2021, 1-8	1.1	2
81	Neural-network-based distributed security filtering for networked switched systems. <i>International Journal of Robust and Nonlinear Control</i> ,	3.6	2
80	The characteristics and origins of thief zones in the Cretaceous limestone reservoirs of Central and southern Mesopotamian Basin. <i>Journal of Petroleum Science and Engineering</i> , 2021 , 201, 108395	4.4	2
79	Stable and compact design of Memristive GoogLeNet Neural Network. <i>Neurocomputing</i> , 2021 , 441, 52-63.	3.4	2
78	A new approach to generalized dissipativity analysis for fuzzy systems with coupling memory sampled-data control. <i>Applied Mathematics and Computation</i> , 2020 , 368, 124774	2.7	2
77	New Optimal Control Algorithms for Battery-Supercapacitor HESS Based on Wirtinger-Based Integral Inequality. <i>IEEE Access</i> , 2021 , 9, 17707-17716	3.5	2
76	Mean Square Stabilization of Neural Networks with Weighted Try once Discard Protocol and State Observer. <i>Neural Processing Letters</i> , 2021 , 53, 829-842	2.4	2
75	A novel cooperative searching architecture for multi-unmanned aerial vehicles under restricted communication. <i>Asian Journal of Control</i> ,	1.7	2
74	Synchronization of Chaotic Neural Networks: Average-Delay Impulsive Control. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , PP,	10.3	2
73	Insights into the Pore Structure of Strong Heterogeneous Carbonates in the Mesopotamian Basin. <i>Energy & Fuels</i> , 2021 , 35, 3841-3856	4.1	2
72	Security synchronization protocol for IT2 stochastic fuzzy multiplex complex networks via fuzzy hybrid control. <i>ISA Transactions</i> , 2021 , 118, 94-105	5.5	2
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55	Resilient Security Filtering for Networked Switched Systems With Event-Driven Measurements. <i>IEEE Access</i> , 2021 , 9, 43434-43443	3.5	1
54	Quantized dissipative control based on T-S fuzzy model for wind generation systems. <i>ISA Transactions</i> , 2021 ,	5.5	1
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52	Dissipativity-based synthesis for semi-Markovian systems with simultaneous probabilistic sensors and actuators faults: A modified event-triggered strategy. <i>ISA Transactions</i> , 2021 ,	5.5	1
51	(H _∞) Memory Sample-Data Control for T-S Fuzzy Network Control System with Multiple Asynchronous Deception Attacks. <i>Lecture Notes in Electrical Engineering</i> , 2022 , 801-811	0.2	1
50	Distributed Set-Membership Estimation for State-Saturated Systems With Mixed Time-Delays via A Dynamic Event-Triggered Scheme. <i>Journal of the Franklin Institute</i> , 2021 , 358, 10079-10079	4	1
49	Impulsive-Based Almost Surely Synchronization for Neural Network Systems Subject to Deception Attacks. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , PP,	10.3	1

48	Dynamics of the Exponential Population Growth System with Mixed Fractional Brownian Motion. <i>Complexity</i> , 2021 , 2021, 1-18	1.6	1
47	Observer-based sliding mode control for fuzzy stochastic switching systems with deception attacks. <i>Applied Mathematics and Computation</i> , 2022 , 427, 127153	2.7	1
46	Impulsive Control for Nonlinear Systems Under DoS Attacks: A Dynamic Event-Triggered Method. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2022 , 1-1	3.5	1
45	\mathcal{H}_∞ Synchronization of Fuzzy Neural Networks Based on a Dynamic Event-triggered Sliding Mode Control Method. <i>International Journal of Control, Automation and Systems</i> ,1	2.9	1
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