

List of Publications by Citations

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275
papers

11,912
citations

52
h-index

102
g-index

292
ext. papers

15,145
ext. citations

5.8
avg. IF

7.46
L-index

#	Paper	IF	Citations
275	. <i>IEEE Computational Intelligence Magazine</i> , 2009 , 4, 39-47	5.6	517
274	Neural-network-based near-optimal control for a class of discrete-time affine nonlinear systems with control constraints. <i>IEEE Transactions on Neural Networks</i> , 2009 , 20, 1490-503		459
273	Data-driven robust approximate optimal tracking control for unknown general nonlinear systems using adaptive dynamic programming method. <i>IEEE Transactions on Neural Networks</i> , 2011 , 22, 2226-36		399
272	A Comprehensive Review of Stability Analysis of Continuous-Time Recurrent Neural Networks. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2014 , 25, 1229-1262	10.3	390
271	A novel infinite-time optimal tracking control scheme for a class of discrete-time nonlinear systems via the greedy HDP iteration algorithm. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 2008 , 38, 937-42		348
270	Leader-Based Optimal Coordination Control for the Consensus Problem of Multiagent Differential Games via Fuzzy Adaptive Dynamic Programming. <i>IEEE Transactions on Fuzzy Systems</i> , 2015 , 23, 152-163	8.3	315
269	Near-Optimal Control for Nonzero-Sum Differential Games of Continuous-Time Nonlinear Systems Using Single-Network ADP. <i>IEEE Transactions on Cybernetics</i> , 2013 , 43, 206-16	10.2	300
268	Robust global exponential synchronization of uncertain chaotic delayed neural networks via dual-stage impulsive control. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 2010 , 40, 831-44		300
267	An iterative adaptive dynamic programming method for solving a class of nonlinear zero-sum differential games. <i>Automatica</i> , 2011 , 47, 207-214	5.7	279
266	Global asymptotic stability of recurrent neural networks with multiple time-varying delays. <i>IEEE Transactions on Neural Networks</i> , 2008 , 19, 855-73		279
265	. <i>IEEE Transactions on Smart Grid</i> , 2015 , 6, 3006-3019	10.7	265
264	Stability analysis of Markovian jumping stochastic Cohen-Grossberg neural networks with mixed time delays. <i>IEEE Transactions on Neural Networks</i> , 2008 , 19, 366-70		249
263	Distributed Cooperative Optimal Control for Multiagent Systems on Directed Graphs: An Inverse Optimal Approach. <i>IEEE Transactions on Cybernetics</i> , 2015 , 45, 1315-26	10.2	209
262	Dynamic Event-Based Control of Nonlinear Stochastic Systems. <i>IEEE Transactions on Automatic Control</i> , 2017 , 62, 6544-6551	5.9	174
261	Distributed Adaptive Virtual Impedance Control for Accurate Reactive Power Sharing Based on Consensus Control in Microgrids. <i>IEEE Transactions on Smart Grid</i> , 2017 , 8, 1749-1761	10.7	171
260	Data-Driven Optimal Consensus Control for Discrete-Time Multi-Agent Systems With Unknown Dynamics Using Reinforcement Learning Method. <i>IEEE Transactions on Industrial Electronics</i> , 2017 , 64, 4091-4100	8.9	170
259	T-S Fuzzy-Model-Based Robust H_{∞} Design for Networked Control Systems With Uncertainties. <i>IEEE Transactions on Industrial Informatics</i> , 2007 , 3, 289-301	11.9	170

258	Online adaptive policy learning algorithm for H _∞ state feedback control of unknown affine nonlinear discrete-time systems. <i>IEEE Transactions on Cybernetics</i> , 2014 , 44, 2706-18	10.2	166
257	Observer-Based Adaptive Neural Network Control for Nonlinear Systems in Nonstrict-Feedback Form. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2016 , 27, 89-98	10.3	165
256	Neural-Network-Based Constrained Optimal Control Scheme for Discrete-Time Switched Nonlinear System Using Dual Heuristic Programming. <i>IEEE Transactions on Automation Science and Engineering</i> , 2014 , 11, 839-849	4.9	163
255	Neural-Network-Based Event-Triggered Adaptive Control of Nonaffine Nonlinear Multiagent Systems With Dynamic Uncertainties. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , 32, 2239-2250	10.3	154
254	Relaxed Stability Conditions for Continuous-Time T _S Fuzzy-Control Systems Via Augmented Multi-Indexed Matrix Approach. <i>IEEE Transactions on Fuzzy Systems</i> , 2011 , 19, 478-492	8.3	150
253	Guaranteed Cost Networked Control for T _S Fuzzy Systems With Time Delays. <i>IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews</i> , 2007 , 37, 160-172		147
252	Adaptive Fault-Tolerant Tracking Control for MIMO Discrete-Time Systems via Reinforcement Learning Algorithm With Less Learning Parameters. <i>IEEE Transactions on Automation Science and Engineering</i> , 2017 , 14, 299-313	4.9	146
251	Adaptive Dynamic Programming for Control. <i>Communications and Control Engineering</i> , 2013 ,	0.6	145
250	Delay-dependent guaranteed cost control for uncertain stochastic fuzzy systems with multiple time delays. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 2008 , 38, 126-40		137
249	Optimal tracking control for a class of nonlinear discrete-time systems with time delays based on heuristic dynamic programming. <i>IEEE Transactions on Neural Networks</i> , 2011 , 22, 1851-62		134
248	Off-Policy Actor-Critic Structure for Optimal Control of Unknown Systems With Disturbances. <i>IEEE Transactions on Cybernetics</i> , 2016 , 46, 1041-50	10.2	127
247	Networked synchronization control of coupled dynamic networks with time-varying delay. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 2010 , 40, 1468-79		127
246	Distributed Optimal Energy Management for Energy Internet. <i>IEEE Transactions on Industrial Informatics</i> , 2017 , 13, 3081-3097	11.9	126
245	. <i>IEEE Transactions on Smart Grid</i> , 2017 , 8, 557-571	10.7	120
244	Consensus-Based Distributed Control for Accurate Reactive, Harmonic, and Imbalance Power Sharing in Microgrids. <i>IEEE Transactions on Smart Grid</i> , 2018 , 9, 2453-2467	10.7	104
243	LMI-based approach for global asymptotic stability analysis of recurrent neural networks with various delays and structures. <i>IEEE Transactions on Neural Networks</i> , 2011 , 22, 1032-45		102
242	Data-core-based fuzzy min-max neural network for pattern classification. <i>IEEE Transactions on Neural Networks</i> , 2011 , 22, 2339-52		100
241	. <i>IEEE Transactions on Power Electronics</i> , 2015 , 30, 5964-5977	7.2	99

240	Event-Triggered-Based Distributed Cooperative Energy Management for Multienergy Systems. <i>IEEE Transactions on Industrial Informatics</i> , 2019 , 15, 2008-2022	11.9	91
239	A Novel Energy Function-Based Stability Evaluation and Nonlinear Control Approach for Energy Internet. <i>IEEE Transactions on Smart Grid</i> , 2017 , 8, 1195-1210	10.7	88
238	State-of-the-art review on frequency response of wind power plants in power systems. <i>Journal of Modern Power Systems and Clean Energy</i> , 2018 , 6, 1-16	4	88
237	Optimal Output Regulation for Heterogeneous Multiagent Systems via Adaptive Dynamic Programming. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017 , 28, 18-29	10.3	86
236	Fault Estimation and Fault-Tolerant Control for Switched Fuzzy Stochastic Systems. <i>IEEE Transactions on Fuzzy Systems</i> , 2018 , 26, 2993-3003	8.3	83
235	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
234	Robust state/fault estimation and fault tolerant control for TS fuzzy systems with sensor and actuator faults. <i>Journal of the Franklin Institute</i> , 2016 , 353, 615-641	4	64
233	An Estimation Method of Defect Size From MFL Image Using Visual Transformation Convolutional Neural Network. <i>IEEE Transactions on Industrial Informatics</i> , 2019 , 15, 213-224	11.9	62
232	Observer-Based Finite-Time Adaptive Fuzzy Control for Nontriangular Nonlinear Systems With Full-State Constraints. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 1110-1120	10.2	61
231	. <i>IEEE Transactions on Fuzzy Systems</i> , 2020 , 28, 2401-2415	8.3	59
230	Adaptive Bipartite Event-Triggered Output Consensus of Heterogeneous Linear Multiagent Systems Under Fixed and Switching Topologies. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , 31, 4816-4830	10.3	58
229	Discrete-Time Nonzero-Sum Games for Multiplayer Using Policy-Iteration-Based Adaptive Dynamic Programming Algorithms. <i>IEEE Transactions on Cybernetics</i> , 2017 , 47, 3331-3340	10.2	58
228	Consensus-Based Distributed Economic Dispatch Control Method in Power Systems. <i>IEEE Transactions on Smart Grid</i> , 2019 , 10, 941-954	10.7	57
227	Mode-Dependent Stochastic Synchronization for Markovian Coupled Neural Networks With Time-Varying Mode-Delays. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2015 , 26, 2621-34	10.3	56
226	Distributed Optimal Economic Dispatch for Microgrids Considering Communication Delays. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019 , 49, 1634-1642	7.3	54
225	Fault-Tolerant Control of a Nonlinear System Based on Generalized Fuzzy Hyperbolic Model and Adaptive Disturbance Observer. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2017 , 47, 2289-2300	7.3	54
224	Adaptive dynamic programming-based optimal control of unknown nonaffine nonlinear discrete-time systems with proof of convergence. <i>Neurocomputing</i> , 2012 , 91, 48-55	5.4	52
223	Robust exponential stability analysis of neural networks with multiple time delays. <i>Neurocomputing</i> , 2007 , 70, 2534-2543	5.4	52

222	Event-Triggered Stabilization of Neural Networks With Time-Varying Switching Gains and Input Saturation. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 5045-5056	10.3	49
221	Fuzzy-Secondary-Controller-Based Virtual Synchronous Generator Control Scheme for Interfacing Inverters of Renewable Distributed Generation in Microgrids. <i>IEEE Transactions on Industry Applications</i> , 2018 , 54, 1047-1061	4.3	49
220	Reduced-order observer based fault estimation and fault-tolerant control for switched stochastic systems with actuator and sensor faults. <i>ISA Transactions</i> , 2019 , 88, 91-101	5.5	47
219	Dissipativity Analysis and Synthesis for a Class of TB Fuzzy Descriptor Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2017 , 47, 1774-1784	7.3	46
218	Disturbance observer based fault estimation and dynamic output feedback fault tolerant control for fuzzy systems with local nonlinear models. <i>ISA Transactions</i> , 2015 , 59, 114-24	5.5	46
217	Fault Diagnosis Method of Joint Fisher Discriminant Analysis Based on the Local and Global Manifold Learning and Its Kernel Version. <i>IEEE Transactions on Automation Science and Engineering</i> , 2016 , 13, 122-133	4.9	46
216	Dissipativity Analysis for Stochastic Memristive Neural Networks With Time-Varying Delays: A Discrete-Time Case. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 618-630	10.3	45
215	Robust Fault Detection for Switched Fuzzy Systems With Unknown Input. <i>IEEE Transactions on Cybernetics</i> , 2018 , 48, 3056-3066	10.2	44
214	Novel Zero-Voltage and Zero-Current Switching (ZVZCS) PWM Three-Level DC/DC Converter Using Output Coupled Inductor. <i>IEEE Transactions on Power Electronics</i> , 2014 , 29, 1082-1093	7.2	43
213	Model-free optimal control design for a class of linear discrete-time systems with multiple delays using adaptive dynamic programming. <i>Neurocomputing</i> , 2014 , 135, 163-170	5.4	41
212	Bipartite Fixed-Time Output Consensus of Heterogeneous Linear Multiagent Systems. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 548-557	10.2	40
211	Finite-Time Stabilization for Discontinuous Interconnected Delayed Systems via Interval Type-2 TB Fuzzy Model Approach. <i>IEEE Transactions on Fuzzy Systems</i> , 2019 , 27, 249-261	8.3	39
210	Event-Driven Guaranteed Cost Control Design for Nonlinear Systems With Actuator Faults via Reinforcement Learning Algorithm. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 4135-4150	7.3	39
209	Robust adaptive tracking control for a class of mechanical systems with unknown disturbances under actuator saturation. <i>International Journal of Robust and Nonlinear Control</i> , 2019 , 29, 1893-1908	3.6	39
208	Observer-based fault detection for high-order nonlinear multi-agent systems. <i>Journal of the Franklin Institute</i> , 2016 , 353, 72-94	4	38
207	Sampled-Data Synchronization of Markovian Coupled Neural Networks With Mode Delays Based on Mode-Dependent LKF. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017 , 28, 2626-2637	10.3	38
206	Finite-Horizon H_{∞} Tracking Control for Unknown Nonlinear Systems With Saturating Actuators. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 1200-1212	10.3	37
205	Neural-Network-Based Robust Optimal Tracking Control for MIMO Discrete-Time Systems With Unknown Uncertainty Using Adaptive Critic Design. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 1239-1251	10.3	37

204	Adaptive Fuzzy Fault-Tolerant Tracking Control for Partially Unknown Systems With Actuator Faults via Integral Reinforcement Learning Method. <i>IEEE Transactions on Fuzzy Systems</i> , 2019 , 27, 1986-1998	8.3	37
203	Leader-follower consensus of multi-agent systems in directed networks with actuator faults. <i>Neurocomputing</i> , 2018 , 275, 1177-1185	5.4	36
202	Identification method for a class of periodic discrete-time dynamic nonlinear systems based on Sinusoidal ESN. <i>Neurocomputing</i> , 2018 , 275, 1511-1521	5.4	36
201	Decentralized adaptive tracking control scheme for nonlinear large-scale interconnected systems via adaptive dynamic programming. <i>Neurocomputing</i> , 2017 , 225, 1-10	5.4	36
200	Neural-Network-Based Robust Control Schemes for Nonlinear Multiplayer Systems With Uncertainties via Adaptive Dynamic Programming. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019 , 49, 579-588	7.3	36
199	Adaptive NN fault-tolerant control for discrete-time systems in triangular forms with actuator fault. <i>Neurocomputing</i> , 2015 , 152, 209-221	5.4	35
198	Double-Mode Energy Management for Multi-Energy System via Distributed Dynamic Event-Triggered Newton-Raphson Algorithm. <i>IEEE Transactions on Smart Grid</i> , 2020 , 11, 5339-5356	10.7	35
197	A novel photovoltaic power forecasting model based on echo state network. <i>Neurocomputing</i> , 2019 , 325, 182-189	5.4	35
196	H Consensus for Linear Heterogeneous Multiagent Systems Based on Event-Triggered Output Feedback Control Scheme. <i>IEEE Transactions on Cybernetics</i> , 2019 , 49, 2268-2279	10.2	35
195	Composite fault-tolerant control with disturbance observer for stochastic systems with multiple disturbances. <i>Journal of the Franklin Institute</i> , 2018 , 355, 4897-4915	4	35
194	Sensor Fault Estimation of Switched Fuzzy Systems With Unknown Input. <i>IEEE Transactions on Fuzzy Systems</i> , 2017 , 1-1	8.3	34
193	Command Filter Based Adaptive Fuzzy Finite-Time Control for a Class of Uncertain Nonlinear Systems With Hysteresis. <i>IEEE Transactions on Fuzzy Systems</i> , 2020 , 1-1	8.3	34
192	Quick Reconstruction of Arbitrary Pipeline Defect Profiles From MFL Measurements Employing Modified Harmony Search Algorithm. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2018 , 67, 2200-2213	5.2	34
191	Robust unknown input observer based fault detection for high-order multi-agent systems with disturbances. <i>ISA Transactions</i> , 2016 , 61, 15-28	5.5	34
190	Robust Optimal Control Scheme for Unknown Constrained-Input Nonlinear Systems via a Plug-n-Play Event-Sampled Critic-Only Algorithm. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 3169-3180	7.3	34
189	Homogenous polynomially parameter-dependent H _∞ filter designs of discrete-time fuzzy systems. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 2011 , 41, 1313-22		33
188	Observer-based H _∞ fuzzy control for modified repetitive control systems. <i>Neurocomputing</i> , 2018 , 286, 141-149	5.4	32
187	Stability criterion for delayed neural networks via Wirtinger-based multiple integral inequality. <i>Neurocomputing</i> , 2016 , 214, 53-60	5.4	32

186	Neural network-based online H _∞ control for discrete-time affine nonlinear system using adaptive dynamic programming. <i>Neurocomputing</i> , 2016 , 198, 91-99	5.4	32
185	New Results on Stability and Stabilization of Networked Control Systems With Short Time-Varying Delay. <i>IEEE Transactions on Cybernetics</i> , 2016 , 46, 2772-2781	10.2	32
184	Reduced order unknown input observer based distributed fault detection for multi-agent systems. <i>Journal of the Franklin Institute</i> , 2017 , 354, 1464-1483	4	31
183	Optimal Guaranteed Cost Sliding Mode Control for Constrained-Input Nonlinear Systems With Matched and Unmatched Disturbances. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 2112-2126	10.3	31
182	Distributed Fault Estimation for a Class of Nonlinear Multiagent Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 3382-3390	7.3	31
181	Dynamic output feedback-based fault-tolerant control design for T-S fuzzy systems with model uncertainties. <i>ISA Transactions</i> , 2018 , 81, 32-45	5.5	30
180	Intermediate Observer-Based Robust Distributed Fault Estimation for Nonlinear Multiagent Systems With Directed Graphs. <i>IEEE Transactions on Industrial Informatics</i> , 2020 , 16, 7426-7436	11.9	30
179	H _∞ control with constrained input for completely unknown nonlinear systems using data-driven reinforcement learning method. <i>Neurocomputing</i> , 2017 , 237, 226-234	5.4	29
178	Robust non-fragile proportional plus derivative state feedback control for a class of uncertain Takagi-Sugeno fuzzy singular systems. <i>Journal of the Franklin Institute</i> , 2019 , 356, 6208-6225	4	29
177	A Diagnosis Algorithm for Multiple Open-Circuited Faults of Microgrid Inverters Based on Main Fault Component Analysis. <i>IEEE Transactions on Energy Conversion</i> , 2018 , 33, 925-937	5.4	29
176	Multiscale Adaptive Fault Diagnosis Based on Signal Symmetry Reconstitution Preprocessing for Microgrid Inverter Under Changing Load Condition. <i>IEEE Transactions on Smart Grid</i> , 2018 , 9, 797-806	10.7	28
175	Tracking control optimization scheme of continuous-time nonlinear system via online single network adaptive critic design method. <i>Neurocomputing</i> , 2017 , 251, 127-135	5.4	27
174	Online optimal control of unknown discrete-time nonlinear systems by using time-based adaptive dynamic programming. <i>Neurocomputing</i> , 2015 , 165, 163-170	5.4	27
173	ADP based optimal tracking control for a class of linear discrete-time system with multiple delays. <i>Journal of the Franklin Institute</i> , 2016 , 353, 2117-2136	4	27
172	Distributed cooperative output regulation of heterogeneous linear multi-agent systems based on event- and self-triggered control with undirected topology. <i>ISA Transactions</i> , 2020 , 99, 191-198	5.5	27
171	. <i>IEEE Transactions on Industrial Informatics</i> , 2021 , 17, 5993-6003	11.9	27
170	Echo State Networks Based Data-Driven Adaptive Fault Tolerant Control With Its Application to Electromechanical System. <i>IEEE/ASME Transactions on Mechatronics</i> , 2018 , 23, 1372-1382	5.5	26
169	Integral reinforcement learning based decentralized optimal tracking control of unknown nonlinear large-scale interconnected systems with constrained-input. <i>Neurocomputing</i> , 2019 , 323, 1-11	5.4	25

168	Online finite-horizon optimal learning algorithm for nonzero-sum games with partially unknown dynamics and constrained inputs. <i>Neurocomputing</i> , 2016 , 185, 37-44	5.4	24
167	Event-trigger-based robust control for nonlinear constrained-input systems using reinforcement learning method. <i>Neurocomputing</i> , 2019 , 340, 158-170	5.4	23
166	Multiple Open-Circuit Fault Diagnosis Based on Multistate Data Processing and Subsection Fluctuation Analysis for Photovoltaic Inverter. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2018 , 67, 516-526	5.2	23
165	H Consensus for Linear Heterogeneous Discrete-Time Multiagent Systems With Output Feedback Control. <i>IEEE Transactions on Cybernetics</i> , 2019 , 49, 3713-3721	10.2	23
164	A Fuzzy Adaptive Tracking Control for MIMO Switched Uncertain Nonlinear Systems in Strict-Feedback Form. <i>IEEE Transactions on Fuzzy Systems</i> , 2019 , 27, 2443-2452	8.3	23
163	. <i>IEEE Transactions on Fuzzy Systems</i> , 2019 , 27, 2202-2214	8.3	22
162	Anti-disturbance control for nonlinear system via adaptive disturbance observer. <i>International Journal of Robust and Nonlinear Control</i> , 2017 , 27, 2121-2144	3.6	21
161	Adaptive disturbance rejection for course tracking of marine vessels under actuator constraint. <i>ISA Transactions</i> , 2020 , 100, 82-91	5.5	21
160	Stability Analysis of TB Fuzzy Control System With Sampled-Dropouts Based on Time-Varying Lyapunov Function Method. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 2566-2577	7.3	21
159	Dissipativity-Based Fault Detection for Uncertain Switched Fuzzy Systems With Unmeasurable Premise Variables. <i>IEEE Transactions on Fuzzy Systems</i> , 2019 , 27, 2421-2432	8.3	20
158	Adaptive dynamic programming for tracking design of uncertain nonlinear systems with disturbances and input constraints. <i>International Journal of Adaptive Control and Signal Processing</i> , 2017 , 31, 1567-1583	2.8	19
157	Adaptive disturbance estimation and cancelation for ships under thruster saturation. <i>International Journal of Robust and Nonlinear Control</i> , 2020 , 30, 5004-5020	3.6	19
156	Iterative adaptive dynamic programming methods with neural network implementation for multi-player zero-sum games. <i>Neurocomputing</i> , 2018 , 307, 54-60	5.4	19
155	Adaptive disturbance observer-based control for stochastic systems with multiple heterogeneous disturbances. <i>International Journal of Robust and Nonlinear Control</i> , 2019 , 29, 5533-5549	3.6	19
154	Hierarchy of stability criterion for time-delay systems based on multiple integral approach. <i>Applied Mathematics and Computation</i> , 2017 , 314, 422-428	2.7	19
153	Event-Triggered Integral Sliding-Mode Control for Nonlinear Constrained-Input Systems With Disturbances via Adaptive Dynamic Programming. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 4086-4096	7.3	19
152	Leader-follower consensus control for linear multi-agent systems by fully distributed edge-event-triggered adaptive strategies. <i>Information Sciences</i> , 2021 , 555, 314-338	7.7	19
151	Data-driven optimal tracking control for discrete-time systems with delays using adaptive dynamic programming. <i>Journal of the Franklin Institute</i> , 2018 , 355, 5649-5666	4	19

150	Decentralized Event-Triggered Adaptive Control of Discrete-Time Nonzero-Sum Games Over Wireless Sensor-Actuator Networks With Input Constraints. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , 31, 4254-4266	10.3	18
149	Distributed Bipartite Consensus of Linear Multiagent Systems Based on Event-Triggered Output Feedback Control Scheme. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-14	7.3	18
148	. <i>IEEE Transactions on Fuzzy Systems</i> , 2018 , 26, 3191-3205	8.3	18
147	Bipartite finite-time output consensus of heterogeneous multi-agent systems by finite-time event-triggered observer. <i>Neurocomputing</i> , 2019 , 365, 86-93	5.4	18
146	Data-driven adaptive dynamic programming schemes for non-zero-sum games of unknown discrete-time nonlinear systems. <i>Neurocomputing</i> , 2018 , 275, 649-658	5.4	17
145	Integral reinforcement learning-based online adaptive event-triggered control for non-zero-sum games of partially unknown nonlinear systems. <i>Neurocomputing</i> , 2020 , 377, 243-255	5.4	17
144	Global asymptotic regulation control for MIMO mechanical systems with unknown model parameters and disturbances. <i>Nonlinear Dynamics</i> , 2019 , 95, 2293-2305	5	17
143	A distributed Newton-Raphson-based coordination algorithm for multi-agent optimization with discrete-time communication. <i>Neural Computing and Applications</i> , 2020 , 32, 4649-4663	4.8	17
142	A t _n GAN-Based Leak Detection Method for Pipeline Network Considering Incomplete Sensor Data. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2021 , 70, 1-10	5.2	17
141	Neural network-based H _∞ sliding mode control for nonlinear systems with actuator faults and unmatched disturbances. <i>Neurocomputing</i> , 2018 , 275, 2009-2018	5.4	17
140	Event-triggered fault detection filter design for nonlinear networked systems via fuzzy Lyapunov functions. <i>Journal of the Franklin Institute</i> , 2018 , 355, 8392-8411	4	17
139	Stability analysis and controller design of discrete-time polynomial fuzzy time-varying delay systems. <i>Journal of the Franklin Institute</i> , 2015 , 352, 5661-5685	4	16
138	Robust Fault Estimation and Accommodation for a Class of T _B Fuzzy Systems with Local Nonlinear Models. <i>Circuits, Systems, and Signal Processing</i> , 2016 , 35, 3506-3530	2.2	16
137	Fault-Tolerant Control for Stochastic Switched IT2 Fuzzy Uncertain Time-Delayed Nonlinear Systems. <i>IEEE Transactions on Cybernetics</i> , 2020 , PP,	10.2	16
136	Decentralized Tracking Optimization Control for Partially Unknown Fuzzy Interconnected Systems via Reinforcement Learning Method. <i>IEEE Transactions on Fuzzy Systems</i> , 2021 , 29, 917-926	8.3	16
135	Integral reinforcement learning off-policy method for solving nonlinear multi-player nonzero-sum games with saturated actuator. <i>Neurocomputing</i> , 2019 , 335, 96-104	5.4	15
134	Echo State Network-Based Decentralized Control of Continuous-Time Nonlinear Large-Scale Interconnected Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-11	7.3	15
133	Cooperative Bipartite Containment Control for Multiagent Systems Based on Adaptive Distributed Observer. <i>IEEE Transactions on Cybernetics</i> , 2020 , PP,	10.2	15

132	Multisensor Fusion for Magnetic Flux Leakage Defect Characterization Under Information Incompletion. <i>IEEE Transactions on Industrial Electronics</i> , 2021 , 68, 4382-4392	8.9	15
131	Bipartite output consensus of heterogeneous linear multi-agent systems by dynamic triggering observer. <i>ISA Transactions</i> , 2019 , 92, 14-22	5.5	14
130	Fault Estimation and Tolerant Control for Discrete-Time Multiple Delayed Fuzzy Stochastic Systems With Intermittent Sensor and Actuator Faults. <i>IEEE Transactions on Cybernetics</i> , 2020 ,	10.2	14
129	H ∞ Tracking Control of Discrete-Time System With Delays via Data-Based Adaptive Dynamic Programming. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 4078-4085	7.3	14
128	Adaptive Resilient Event-Triggered Control Design of Autonomous Vehicles With an Iterative Single Critic Learning Framework. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , 32, 5502-5517	10.3	14
127	An Optimal Three-Dimensional Drone Layout Method for Maximum Signal Coverage and Minimum Interference in Complex Pipeline Networks. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP,	10.2	14
126	Online event-triggered adaptive critic design for non-zero-sum games of partially unknown networked systems. <i>Neurocomputing</i> , 2019 , 368, 84-98	5.4	13
125	An Iterative Stacking Method for Pipeline Defect Inversion With Complex MFL Signals. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2020 , 69, 3780-3788	5.2	13
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