

Dawei Gong

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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.

270
papers

12,044
citations

54
h-index

101
g-index

279
ext. papers

14,588
ext. citations

5.3
avg, IF

7.23
L-index

#	Paper	IF	Citations
270	. <i>IEEE Computational Intelligence Magazine</i> , 2009 , 4, 39-47	5.6	517
269	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
268	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
267	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
266	Novel weighting-delay-based stability criteria for recurrent neural networks with time-varying delay. <i>IEEE Transactions on Neural Networks</i> , 2010 , 21, 91-106		346
265	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
264	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
263	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
262	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
261	Global asymptotic stability of recurrent neural networks with multiple time-varying delays. <i>IEEE Transactions on Neural Networks</i> , 2008 , 19, 855-73		279
260	. <i>IEEE Transactions on Smart Grid</i> , 2015 , 6, 3006-3019	10.7	265
259	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
258	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
257	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
256	Stability analysis for neural networks with time-varying delay based on quadratic convex combination. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2013 , 24, 513-21	10.3	184
255	Adaptive synchronization between two different chaotic systems with unknown parameters. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2006 , 350, 363-366	2.3	178
254	Dynamic Event-Based Control of Nonlinear Stochastic Systems. <i>IEEE Transactions on Automatic Control</i> , 2017 , 62, 6544-6551	5.9	174

253	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
252	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
251	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
250	Relaxed Stability Conditions for Continuous-Time T _B Fuzzy-Control Systems Via Augmented Multi-Indexed Matrix Approach. <i>IEEE Transactions on Fuzzy Systems</i> , 2011 , 19, 478-492	8.3	150
249	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
248	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
247	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
246	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
245	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
244	. <i>IEEE Transactions on Smart Grid</i> , 2017 , 8, 557-571	10.7	120
243	Stabilization of Switched Nonlinear Systems With All Unstable Modes: Application to Multi-Agent Systems. <i>IEEE Transactions on Automatic Control</i> , 2011 , 56, 2230-2235	5.9	110
242	Adaptive Dynamic Programming for a Class of Complex-Valued Nonlinear Systems. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2014 , 25, 1733-1739	10.3	106
241	. <i>IEEE Transactions on Fuzzy Systems</i> , 2007 , 15, 453-469	8.3	106
240	Data-core-based fuzzy min-max neural network for pattern classification. <i>IEEE Transactions on Neural Networks</i> , 2011 , 22, 2339-52		100
239	Optimal control for unknown discrete-time nonlinear Markov jump systems using adaptive dynamic programming. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2014 , 25, 2141-55	10.3	92
238	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
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	Global Asymptotic Stability and Robust Stability of a Class of Cohen-Grossberg Neural Networks With Mixed Delays. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2009 , 56, 616-629	3.9	85

235	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
234	Model-free multiobjective approximate dynamic programming for discrete-time nonlinear systems with general performance index functions. <i>Neurocomputing</i> , 2009 , 72, 1839-1848	5.4	81
233	Novel delay-dependent robust stability analysis for switched neutral-type neural networks with time-varying delays via SC technique. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 2010 , 40, 1480-91		80
232	Exponential Stabilization of Memristive Neural Networks via Saturating Sampled-Data Control. <i>IEEE Transactions on Cybernetics</i> , 2017 , 47, 3027-3039	10.2	77
231	Novel stability criterions of a new fuzzy cellular neural networks with time-varying delays. <i>Neurocomputing</i> , 2009 , 72, 1056-1064	5.4	77
230	Distributed Optimal Consensus Control for Nonlinear Multiagent System With Unknown Dynamic. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 3339-3348	10.3	75
229	Stability of Recurrent Neural Networks With Time-Varying Delay via Flexible Terminal Method. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017 , 28, 2456-2463	10.3	71
228	An LMI approach to stability analysis of reaction-diffusion Cohen-Grossberg neural networks concerning Dirichlet boundary conditions and distributed delays. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 2010 , 40, 1596-606		71
227	Synchronization for coupled neural networks with interval delay: a novel augmented Lyapunov-Krasovskii functional method. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2013 , 24, 58-70	10.3	70
226	Online optimal tracking control of continuous-time linear systems with unknown dynamics by using adaptive dynamic programming. <i>International Journal of Control</i> , 2014 , 87, 1000-1009	1.5	67
225	Fault-Tolerant Controller Design for a Class of Nonlinear MIMO Discrete-Time Systems via Online Reinforcement Learning Algorithm. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2016 , 46, 611-622	7.3	65
224	Mode-independent fuzzy fault-tolerant variable sampling stabilization of nonlinear networked systems with both time-varying and random delays. <i>Fuzzy Sets and Systems</i> , 2012 , 207, 45-63	3.7	65
223	. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2017 , 47, 2351-2362	7.3	64
222	Robust state/fault estimation and fault tolerant control for TB fuzzy systems with sensor and actuator faults. <i>Journal of the Franklin Institute</i> , 2016 , 353, 615-641	4	64
221	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
220	. <i>IEEE Transactions on Fuzzy Systems</i> , 2020 , 28, 2401-2415	8.3	59
219	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
218	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

217	Sampled-Data Synchronization Analysis of Markovian Neural Networks With Generally Incomplete Transition Rates. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017 , 28, 740-752	10.3	55
216	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
215	Optimal control laws for time-delay systems with saturating actuators based on heuristic dynamic programming. <i>Neurocomputing</i> , 2010 , 73, 3020-3027	5.4	53
214	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
213	Dynamical stability analysis of multiple equilibrium points in time-varying delayed recurrent neural networks with discontinuous activation functions. <i>Neurocomputing</i> , 2012 , 91, 21-28	5.4	52
212	An enhanced input-delay approach to sampled-data stabilization of TB fuzzy systems via mixed convex combination. <i>Nonlinear Dynamics</i> , 2014 , 75, 501-512	5	50
211	Stability analysis for linear delayed systems via an optimally dividing delay interval approach. <i>Automatica</i> , 2011 , 47, 2126-2129	5.7	50
210	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
209	Synchronization stability in complex interconnected neural networks with nonsymmetric coupling. <i>Neurocomputing</i> , 2013 , 108, 84-92	5.4	49
208	Multistability and multiperiodicity of delayed bidirectional associative memory neural networks with discontinuous activation functions. <i>Applied Mathematics and Computation</i> , 2012 , 219, 899-910	2.7	47
207	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
206	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
205	Multistability of complex-valued recurrent neural networks with real-imaginary-type activation functions. <i>Applied Mathematics and Computation</i> , 2014 , 229, 187-200	2.7	46
204	Robust Fault Detection for Switched Fuzzy Systems With Unknown Input. <i>IEEE Transactions on Cybernetics</i> , 2018 , 48, 3056-3066	10.2	44
203	Distributed optimal co-multi-microgrids energy management for energy internet. <i>IEEE/CAA Journal of Automatica Sinica</i> , 2016 , 3, 357-364	7	41
202	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
201	Bipartite Fixed-Time Output Consensus of Heterogeneous Linear Multiagent Systems. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 548-557	10.2	40
200	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

199	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
198	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
197	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
196	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
195	Hybrid Fuzzy Adaptive Fault-Tolerant Control for a Class of Uncertain Nonlinear Systems With Unmeasured States. <i>IEEE Transactions on Fuzzy Systems</i> , 2017 , 25, 1041-1050	8.3	37
194	Local Synchronization Criteria of Markovian Nonlinearly Coupled Neural Networks With Uncertain and Partially Unknown Transition Rates. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2017 , 47, 1953-1964	7.3	37
193	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
192	Finite-Time Synchronization of Coupled Hierarchical Hybrid Neural Networks With Time-Varying Delays. <i>IEEE Transactions on Cybernetics</i> , 2017 , 47, 2995-3004	10.2	36
191	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
190	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
189	Synchronization between two general complex networks with time-delay by adaptive periodically intermittent pinning control. <i>Neurocomputing</i> , 2014 , 144, 215-221	5.4	35
188	A novel photovoltaic power forecasting model based on echo state network. <i>Neurocomputing</i> , 2019 , 325, 182-189	5.4	35
187	Sensor Fault Estimation of Switched Fuzzy Systems With Unknown Input. <i>IEEE Transactions on Fuzzy Systems</i> , 2017 , 1-1	8.3	34
186	Stabilization of non-minimum phase switched nonlinear systems with application to multi-agent systems. <i>Systems and Control Letters</i> , 2012 , 61, 1023-1031	2.4	34
185	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
184	Stability Analysis of Neural Networks With Two Delay Components Based on Dynamic Delay Interval Method. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017 , 28, 259-267	10.3	33
183	Observer-based H_{∞} fuzzy control for modified repetitive control systems. <i>Neurocomputing</i> , 2018 , 286, 141-149	5.4	32
182	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

181	Output regulation of state-coupled linear multi-agent systems with globally reachable topologies. <i>Neurocomputing</i> , 2014 , 123, 337-343	5.4	32
180	Local exponential synchronization in complex dynamical networks with time-varying delay and hybrid coupling. <i>Applied Mathematics and Computation</i> , 2013 , 225, 16-32	2.7	32
179	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
178	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
177	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
176	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
175	Sampled-data synchronization for complex networks based on discontinuous LKF and mixed convex combination. <i>Journal of the Franklin Institute</i> , 2015 , 352, 4741-4757	4	29
174	Adaptive synchronization of an uncertain coupling complex network with time-delay. <i>Nonlinear Dynamics</i> , 2014 , 77, 643-653	5	29
173	Optimal Fault-Tolerant Control for Discrete-Time Nonlinear Strict-Feedback Systems Based on Adaptive Critic Design. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 2179-2191	10.3	28
172	Data-driven optimal tracking control for a class of affine non-linear continuous-time systems with completely unknown dynamics. <i>IET Control Theory and Applications</i> , 2016 , 10, 700-710	2.5	28
171	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
170	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
169	CHAOTIFYING FUZZY HYPERBOLIC MODEL USING ADAPTIVE INVERSE OPTIMAL CONTROL APPROACH. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2004 , 14, 3505-3517	2	27
168	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
167	A neural network based online learning and control approach for Markov jump systems. <i>Neurocomputing</i> , 2015 , 149, 116-123	5.4	26
166	Synchronization analysis for static neural networks with hybrid couplings and time delays. <i>Neurocomputing</i> , 2015 , 148, 288-293	5.4	26
165	Prediction and identification of discrete-time dynamic nonlinear systems based on adaptive echo state network. <i>Neural Networks</i> , 2019 , 113, 11-19	9.1	25
164	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

163	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
162	Event-based H _∞ consensus control for second-order leader-following multi-agent systems. <i>Journal of the Franklin Institute</i> , 2016 , 353, 5081-5098	4	24
161	Distributed leader-following consensus of heterogeneous second-order time-varying nonlinear multi-agent systems under directed switching topology. <i>Neurocomputing</i> , 2019 , 325, 31-47	5-4	24
160	Event-trigger-based robust control for nonlinear constrained-input systems using reinforcement learning method. <i>Neurocomputing</i> , 2019 , 340, 158-170	5-4	23
159	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
158	Data-Based Adaptive Dynamic Programming for a Class of Discrete-Time Systems With Multiple Delays. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 432-441	7-3	23
157	Synchronization Analysis and Design of Coupled Boolean Networks Based on Periodic Switching Sequences. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2016 , 27, 2754-2759	10-3	22
156	H _∞ consensus for linear heterogeneous multi-agent systems with state and output feedback control. <i>Neurocomputing</i> , 2018 , 275, 2635-2644	5-4	21
155	Wirtinger-based multiple integral inequality for stability of time-delay systems. <i>International Journal of Control</i> , 2018 , 91, 12-18	1-5	21
154	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
153	Globally optimal distributed cooperative control for general linear multi-agent systems. <i>Neurocomputing</i> , 2016 , 203, 12-21	5-4	21
152	Stability Analysis of T _S 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
151	Stochastic synchronization for Markovian coupled neural networks with partial information on transition probabilities. <i>Neurocomputing</i> , 2015 , 149, 983-992	5-4	20
150	Finite-Time Decentralized Control of IT2 T-S Fuzzy Interconnected Systems With Discontinuous Interconnections. <i>IEEE Transactions on Cybernetics</i> , 2019 , 49, 3547-3556	10-2	20
149	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
148	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
147	Output regulation for heterogeneous linear multi-agent systems based on distributed internal model compensator. <i>Applied Mathematics and Computation</i> , 2014 , 242, 736-747	2-7	19
146	Finite horizon optimal control of non-linear discrete-time switched systems using adaptive dynamic programming with ϵ -error bound. <i>International Journal of Systems Science</i> , 2014 , 45, 1683-1693	2-3	19

145	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
144	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
143	Neural-network-based control scheme for a class of nonlinear systems with actuator faults via data-driven reinforcement learning method. <i>Neurocomputing</i> , 2017 , 239, 1-8	5.4	18
142	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
141	. <i>IEEE Transactions on Fuzzy Systems</i> , 2018 , 26, 3191-3205	8.3	18
140	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
139	Design and analysis of associative memories based on external inputs of delayed recurrent neural networks. <i>Neurocomputing</i> , 2014 , 136, 337-344	5.4	18
138	An SOS-Based Observer Design for Discrete-Time Polynomial Fuzzy Systems. <i>International Journal of Fuzzy Systems</i> , 2015 , 17, 94-104	3.6	17
137	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
136	Optimal tracking control for completely unknown nonlinear discrete-time Markov jump systems using data-based reinforcement learning method. <i>Neurocomputing</i> , 2016 , 194, 176-182	5.4	17
135	State feedback controller design for synchronization of master-slave Boolean networks based on core input-state cycles. <i>Neurocomputing</i> , 2016 , 174, 1031-1037	5.4	17
134	Delay-dependent resilient-robust stabilisation of uncertain networked control systems with variable sampling intervals. <i>International Journal of Systems Science</i> , 2014 , 45, 497-508	2.3	17
133	Synchronization Criteria for an Array of Neutral-Type Neural Networks with Hybrid Coupling: A Novel Analysis Approach. <i>Neural Processing Letters</i> , 2012 , 35, 29-45	2.4	17
132	Infinite horizon optimal control of affine nonlinear discrete switched systems using two-stage approximate dynamic programming. <i>International Journal of Systems Science</i> , 2012 , 43, 1673-1682	2.3	17
131	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
130	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
129	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
128	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

127	A fuzzy adaptive tracking control for a class of uncertain strick-feedback nonlinear systems with dead-zone input. <i>Neurocomputing</i> , 2018 , 272, 130-135	5.4	16
126	Robust Fault Estimation and Accommodation for a Class of T \mathbb{B} Fuzzy Systems with Local Nonlinear Models. <i>Circuits, Systems, and Signal Processing</i> , 2016 , 35, 3506-3530	2.2	16
125	Fault-Tolerant Control for Stochastic Switched IT2 Fuzzy Uncertain Time-Delayed Nonlinear Systems. <i>IEEE Transactions on Cybernetics</i> , 2020 , PP,	10.2	16
124	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
123	Adaptive tracking control of uncertain MIMO nonlinear systems based on generalized fuzzy hyperbolic model. <i>Fuzzy Sets and Systems</i> , 2017 , 306, 105-117	3.7	15
122	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
121	Adaptive neural dynamic surface control for a class of uncertain nonlinear systems with disturbances. <i>Neurocomputing</i> , 2015 , 165, 152-158	5.4	15
120	Distributed-observer-based cooperative control for synchronization of linear discrete-time multi-agent systems. <i>ISA Transactions</i> , 2015 , 59, 72-8	5.5	15
119	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
118	Robust control scheme for a class of uncertain nonlinear systems with completely unknown dynamics using data-driven reinforcement learning method. <i>Neurocomputing</i> , 2018 , 273, 68-77	5.4	15
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88	Robust synchronization analysis for static delayed neural networks with nonlinear hybrid coupling. <i>Neural Computing and Applications</i> , 2014 , 25, 839-848	4.8	10
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81	Synthetic adaptive fuzzy tracking control for MIMO uncertain nonlinear systems with disturbance observer. <i>Neurocomputing</i> , 2017 , 249, 191-201	5.4	8
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79	Non-fragile control for interval type-2 TSK fuzzy logic control systems with time-delay. <i>Journal of the Franklin Institute</i> , 2017 , 354, 7997-8014	4	8
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