Chong Lin

List of Publications by Year in Descending Order

233 papers	11,805 citations	62 h-index	102 g-index
277 ext. papers	14,540 ext. citations	4.6 avg, IF	7.04 L-index

#	Paper	IF	Citations
233	Exponential synchronization of chaotic Lurie systems with time-triggered intermittent control. *Communications in Nonlinear Science and Numerical Simulation*, **2022**, 109, 106298	3.7	2
232	Reduced-Order H∞ Filter Design for Singular Fractional-Order Systems. *Fractal and Fractional*, **2022**, 6, 97	3	
231	A unified approach for the influences of negative weights on system consensus. *Systems and Control Letters*, **2022**, 160, 105109	2.4	
230	New results on admissibility and dissipativity analysis of descriptor time-delay systems. *Applied Mathematics and Computation*, **2022**, 419, 126860	2.7	
229	Stability analysis of sampled-data systems via novel Lyapunov functional method. *Information Sciences*, **2021**, 585, 559-559	7.7	1
228	Fixed-time synchronization for complex-valued BAM neural networks with time-varying delays via pinning control and adaptive pinning control. *Chaos, Solitons and Fractals*, **2021**, 153, 111583	9.3	4
227	Command-Filtered Neuroadaptive Output-Feedback Control for Stochastic Nonlinear Systems With Input Constraint. *IEEE Transactions on Cybernetics*, **2021**, PP,	10.2	4
226	Neural Network-Based Finite-Time Command Filtering Control for Switched Nonlinear Systems With Backlash-Like Hysteresis. *IEEE Transactions on Neural Networks and Learning Systems*, **2021**, 32, 3268-3273	10.3	28
225	Neural-network-based decentralized output-feedback control for nonlinear large-scale delayed systems with unknown dead-zones and virtual control coefficients. *Neurocomputing*, **2021**, 424, 255-267	5.4	9
224	. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2021**, 51, 2322-2331	7.3	4
223	Adaptive neural decentralized output-feedback control for nonlinear large-scale systems with input time-varying delay and saturation. *Neurocomputing*, **2021**, 427, 212-224	5.4	3
222	Fuzzy adaptive finite-time consensus tracking control for nonlinear multi-agent systems. *International Journal of Systems Science*, **2021**, 52, 1346-1358	2.3	8
221	Adaptive event-triggered dynamic output feedback H∞ control for networked T-S fuzzy systems. *Systems Science and Control Engineering*, **2021**, 9, 38-47	2	1
220	Secure state estimation for cyber physical systems with state delay and sparse sensor attacks. *Systems Science and Control Engineering*, **2021**, 9, 71-80	2	1
219	Fixed-time synchronization for complex-valued BAM neural networks with time delays. *Asian Journal of Control*, **2021**, 23, 298-314	1.7	8
218	Observer Design for Cyber-Physical Systems With State Delay and Sparse Sensor Attacks. *IEEE Access*, **2021**, 9, 3261-3268	3.5	1
217	Prescribed Finite-Time Adaptive Neural Tracking Control for Nonlinear State-Constrained Systems: Barrier Function Approach. *IEEE Transactions on Neural Networks and Learning Systems*, **2021**, PP,	10.3	4

216	Asymmetric Lyapunov–Krasovskii functional method on stability of time-delay systems. *International Journal of Robust and Nonlinear Control*, **2021**, 31, 2847-2854	3.6	10
215	Synchronization and anti-synchronization for complex-valued inertial neural networks with time-varying delays. *Applied Mathematics and Computation*, **2021**, 403, 126194	2.7	8
214	Full state constraints and command filtering-based adaptive fuzzy control for permanent magnet synchronous motor stochastic systems. *Information Sciences*, **2021**, 567, 298-311	7.7	3
213	Fuzzy filtering based on decentralized adaptive event-triggered scheme for networked interconnected systems. *Journal of the Franklin Institute*, **2021**, 358, 6854-6877	4	1
212	Prescribed finite-time adaptive neural trajectory tracking control of quadrotor via output feedback. *Neurocomputing*, **2021**, 458, 364-375	5.4	2
211	Fuzzy adaptive output-feedback tracking control for nonlinear strict-feedback systems in prescribed finite time. *Journal of the Franklin Institute*, **2021**, 358, 7309-7332	4	3
210	An asymmetric Lyapunov-Krasovskii functional method on stability and stabilization for T-S fuzzy systems with time delay. *IEEE Transactions on Fuzzy Systems*, **2021**, 1-1	8.3	10
209	Finite-Time Stabilization-Based Adaptive Fuzzy Control Design. *IEEE Transactions on Fuzzy Systems*, **2020**, 1-1	8.3	11
208	Adaptive neural consensus tracking control for a class of 2-order multi-agent systems with nonlinear dynamics. *Neurocomputing*, **2020**, 404, 84-92	5.4	9
207	Adaptive neural quantized control for a class of switched nonlinear systems. *Information Sciences*, **2020**, 537, 313-333	7.7	6
206	A Unified Framework of Stability Theorems for LTI Fractional Order Systems With 0 IEEE Transactions on Circuits and Systems II: Express Briefs, **2020**, 67, 3237-3241	3.5	12
205	H∞ observer design for uncertain one-sided Lipschitz nonlinear systems with time-varying delay. *Applied Mathematics and Computation*, **2020**, 375, 125066	2.7	7
204	Neuroadaptive Finite-Time Control for Nonlinear MIMO Systems With Input Constraint. *IEEE Transactions on Cybernetics*, **2020**, PP,	10.2	18
203	Command filtering-based adaptive fuzzy control for permanent magnet synchronous motors with full-state constraints. *Information Sciences*, **2020**, 518, 1-12	7.7	14
202	Adaptive Event-Triggered Fuzzy H_{∞} Filter Design for Nonlinear Networked Systems. *IEEE Transactions on Fuzzy Systems*, **2020**, 28, 3302-3314	8.3	7
201	Strongly strategic support of cooperative solutions for games over event trees. *Operations Research Letters*, **2020**, 48, 61-66	1	2
200	Observer-based stabilizing control for fractional-order systems with input delay. *ISA Transactions*, **2020**, 100, 103-108	5.5	6
199	Fast finite-time adaptive neural control of multi-agent systems. *Journal of the Franklin Institute*, **2020**, 357, 10432-10452	4	10

198	Fixed-TimeBackstepping Control of Quadrotor Trajectory Tracking Based On Neural Network. *IEEE Access*, **2020**, 8, 177092-177099	3.5	3
197	. *IEEE Transactions on Fuzzy Systems*, **2020**, 1-1	8.3	8
196	Consensus Tracking Control for Distributed Nonlinear Multiagent Systems via Adaptive Neural Backstepping Approach. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2020**, 50, 2436-2444	7.3	27
195	Adaptive Neural Command Filtering Control for Nonlinear MIMO Systems With Saturation Input and Unknown Control Direction. *IEEE Transactions on Cybernetics*, **2020**, 50, 2536-2545	10.2	69
194	Neuroadaptive finite-time output feedback control for PMSM stochastic nonlinear systems with iron losses via dynamic surface technique. *Neurocomputing*, **2020**, 402, 162-170	5.4	6
193	Observer-based adaptive neural control for a class of nonlinear singular systems. *International Journal of Robust and Nonlinear Control*, **2020**, 30, 4043-4058	3.6	4
192	Adaptive Neural Constraint Output Control for a Class of Quantized Input Switched Nonlinear System. *IEEE Access*, **2019**, 7, 121493-121500	3.5	6
191	Stability analysis for linear time-delay systems using new inequality based on the second-order derivative. *Journal of the Franklin Institute*, **2019**, 356, 8770-8784	4	3
190	Finite-time dynamic surface control for induction motors with input saturation in electric vehicle drive systems. *Neurocomputing*, **2019**, 369, 166-175	5.4	11
189	Finite Time State Estimation of Complex-valued BAM Neutral-type Neural Networks with Time-varying Delays. *International Journal of Control, Automation and Systems*, **2019**, 17, 801-809	2.9	8
188	Functional Observer Design for Time-Delayed Systems With Application to Fault Diagnosis. *IEEE Access*, **2019**, 7, 14558-14568	3.5	3
187	Adaptive fuzzy finite-time command filtered tracking control for permanent magnet synchronous motors. *Neurocomputing*, **2019**, 337, 110-119	5.4	29
186	Stabilization for a class of rectangular descriptor systems via time delayed dynamic compensator. *Journal of the Franklin Institute*, **2019**, 356, 1944-1954	4	10
185	A Model-Driven Deep Learning Method for LED Nonlinearity Mitigation in OFDM-Based Optical Communications. *IEEE Access*, **2019**, 7, 71436-71446	3.5	16
184	Discrete-time adaptive fuzzy speed regulation control for induction motors with input saturation via command filtering. *Journal of the Franklin Institute*, **2019**, 356, 6145-6159	4	5
183	Neuroadaptive containment control of nonlinear multiagent systems with input saturations. *International Journal of Robust and Nonlinear Control*, **2019**, 29, 2742-2756	3.6	15
182	Neural Network-Based Adaptive Finite-Time Consensus Tracking Control for Multiple Autonomous Underwater Vehicles. *IEEE Access*, **2019**, 7, 33064-33074	3.5	15
181	Necessary and sufficient conditions for the dynamic output feedback stabilization of fractional-order systems with order 0 Science China Information Sciences, **2019**, 62, 1	3.4	8

180	Barrier Lyapunov functions-based command filtered output feedback control for full-state constrained nonlinear systems. *Automatica*, **2019**, 105, 71-79	5.7	131
179	Lagrange Exponential Stability of Complex-Valued BAM Neural Networks With Time-Varying Delays. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2019**, 1-14	7.3	12
178	Adaptive Tracking Control for a Class of Uncertain Nonlinear Multi-Agent Systems With Input Quantization Based on Neural Approach. *IEEE Access*, **2019**, 7, 167300-167309	3.5	2
177	. *IEEE Access*, **2019**, 7, 177556-177561	3.5	2
176	Distributed adaptive output consensus tracking of nonlinear multi-agent systems via state observer and command filtered backstepping. *Information Sciences*, **2019**, 478, 355-374	7.7	37
175	Observer-based adaptive fuzzy tracking control for a class of MIMO nonlinear systems with unknown dead zones and time-varying delays. *International Journal of Systems Science*, **2019**, 50, 546-562	2.3	12
174	Nonlinear H observer design for one-sided Lipschitz discrete-time singular systems with time-varying delay. *International Journal of Robust and Nonlinear Control*, **2019**, 29, 252-267	3.6	15
173	Exponential stability analysis for delayed complex-valued memristor-based recurrent neural networks. *Neural Computing and Applications*, **2019**, 31, 1893-1903	4.8	4
172	Finite time control of switched stochastic nonlinear systems. *Fuzzy Sets and Systems*, **2019**, 365, 140-152	3.7	87
171	Regularization and Stabilization for Rectangular T–S Fuzzy Discrete-Time Systems With Time Delay. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2019**, 49, 833-842	7.3	18
170	Finite-Time Fuzzy Control of Stochastic Nonlinear Systems. *IEEE Transactions on Cybernetics*, **2019**,	10.2	90
169	Adaptive Neural Consensus Tracking for Nonlinear Multiagent Systems Using Finite-Time Command Filtered Backstepping. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2018**, 48, 2003-2012	7.3	86
168	Fuzzy Finite-Time Command Filtered Control of Nonlinear Systems With Input Saturation. *IEEE Transactions on Cybernetics*, **2018**, 48, 2378-2387	10.2	114
167	Neural Observer and Adaptive Neural Control Design for a Class of Nonlinear Systems. *IEEE Transactions on Neural Networks and Learning Systems*, **2018**, 29, 4261-4271	10.3	90
166	Barrier Lyapunov function-based adaptive fuzzy control for induction motors with iron losses and full state constraints. *Neurocomputing*, **2018**, 287, 208-220	5.4	20
165	Exponential input-to-state stability for complex-valued memristor-based BAM neural networks with multiple time-varying delays. *Neurocomputing*, **2018**, 275, 2041-2054	5.4	32
164	Necessary and sufficient conditions of observer-based stabilization for a class of fractional-order descriptor systems. *Systems and Control Letters*, **2018**, 112, 31-35	2.4	53
163	Finite-Time Stabilizability and Instabilizability for Complex-Valued Memristive Neural Networks With Time Delays. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2018**, 48, 2371-2382	7.3	60

162	Fixed-time almost disturbance decoupling of nonlinear time-varying systems with multiple disturbances and dead-zone input. *Information Sciences*, **2018**, 450, 267-283	7.7	23
161	Adaptive Fuzzy Control of Nonlinear Systems With Unknown Dead Zones Based on Command Filtering. *IEEE Transactions on Fuzzy Systems*, **2018**, 26, 46-55	8.3	115
160	Finite-Time Adaptive Fuzzy Tracking Control Design for Nonlinear Systems. *IEEE Transactions on Fuzzy Systems*, **2018**, 26, 1207-1216	8.3	231
159	Adaptive Neural Network Finite-Time Output Feedback Control of Quantized Nonlinear Systems. *IEEE Transactions on Cybernetics*, **2018**, 48, 1839-1848	10.2	242
158	Neural networks-based command filtering control of nonlinear systems with uncertain disturbance. *Information Sciences*, **2018**, 426, 50-60	7.7	56
157	Finite-Time Adaptive Control for a Class of Nonlinear Systems With Nonstrict Feedback Structure. *IEEE Transactions on Cybernetics*, **2018**, 48, 2774-2782	10.2	118
156	Finite-Time Stability for Delayed Complex-Valued BAM Neural Networks. *Neural Processing Letters*, **2018**, 48, 179-193	2.4	25
155	Observer and Adaptive Fuzzy Control Design for Nonlinear Strict-Feedback Systems With Unknown Virtual Control Coefficients. *IEEE Transactions on Fuzzy Systems*, **2018**, 26, 1732-1743	8.3	130
154	Finite-time adaptive fuzzy control for induction motors with input saturation based on command filtering. *IET Control Theory and Applications*, **2018**, 12, 2148-2155	2.5	36
153	Output-feedback control design for switched nonlinear systems: Adaptive neural backstepping approach. *Information Sciences*, **2018**, 457-458, 62-75	7.7	16
152	Command filter based adaptive fuzzy bipartite output consensus tracking of nonlinear coopetition multi-agent systems with input saturation. *ISA Transactions*, **2018**, 80, 187-194	5.5	21
151	Neural adaptive tracking control for a class of high-order non-strict feedback nonlinear multi-agent systems. *Neurocomputing*, **2018**, 316, 59-67	5.4	21
150	Reduced-order observer design for a class of generalized Lipschitz nonlinear systems with time-varying delay. *Applied Mathematics and Computation*, **2018**, 337, 267-280	2.7	18
149	Stability and output feedback control for singular Markovian jump delayed systems. *Mathematical Control and Related Fields*, **2018**, 8, 475-490	1.5	19
148	Observer-based neural adaptive control for a class of MIMO delayed nonlinear systems with input nonlinearities. *Neurocomputing*, **2018**, 275, 1988-1997	5.4	9
147	. *IEEE Access*, **2018**, 6, 71678-71684	3.5	12
146	Fast Consensus Seeking on Networks with Antagonistic Interactions. *Complexity*, **2018**, 2018, 1-15	1.6	62
145	Finite-Time Synchronization for Complex-Valued Recurrent Neural Networks with Time Delays. *Complexity*, **2018**, 2018, 1-14	1.6	9

144	Adaptive fuzzy control for induction motors stochastic nonlinear systems with input saturation based on command filtering. *Information Sciences*, **2018**, 463-464, 186-195	7.7	41
143	A novel Lyapunov–Krasovskii functional approach to stability and stabilization for T–S fuzzy systems with time delay. *Neurocomputing*, **2018**, 313, 288-294	5.4	34
142	Adaptive finite-time control for a class of uncertain high-order non-linear systems based on fuzzy approximation. *IET Control Theory and Applications*, **2017**, 11, 677-684	2.5	74
141	Neural network-based discrete-time command filtered adaptive position tracking control for induction motors via backstepping. *Neurocomputing*, **2017**, 260, 203-210	5.4	20
140	Existence, uniqueness, and exponential stability analysis for complex-valued memristor-based BAM neural networks with time delays. *Applied Mathematics and Computation*, **2017**, 311, 100-117	2.7	79
139	Barrier Lyapunov Functions-Based Adaptive Neural Control for Permanent Magnet Synchronous Motors With Full-State Constraints. *IEEE Access*, **2017**, 5, 10382-10389	3.5	24
138	Fuzzy-model-based admissibility analysis and output feedback control for nonlinear discrete-time systems with time-varying delay. *Information Sciences*, **2017**, 412-413, 116-131	7.7	16
137	Distributed adaptive fixed-time consensus tracking for second-order multi-agent systems using modified terminal sliding mode. *Applied Mathematics and Computation*, **2017**, 312, 23-35	2.7	31
136	Command Filtering-Based Fuzzy Control for Nonlinear Systems With Saturation Input. *IEEE Transactions on Cybernetics*, **2017**, 47, 2472-2479	10.2	68
135	Adaptive finite-time tracking control of switched nonlinear systems. *Information Sciences*, **2017**, 421, 126-135	7.7	62
134	New delay-dependent stability criteria using improved double integral inequality for singular systems **2017**,		2
133	Improved stability criterion and output feedback control for discrete time-delay systems. *Applied Mathematical Modelling*, **2017**, 52, 82-93	4.5	14
132	Adaptive fuzzy output feedback and command filtering error compensation control for permanent magnet synchronous motors in electric vehicle drive systems. *Journal of the Franklin Institute*, **2017**, 354, 6610-6629	4	21
131	Distributed Adaptive Neural Control for Stochastic Nonlinear Multiagent Systems. *IEEE Transactions on Cybernetics*, **2017**, 47, 1795-1803	10.2	130
130	Adaptive fuzzy output-feedback control for a class of nonlinear pure-feedback systems with time delays. *International Journal of Systems Science*, **2017**, 48, 1242-1253	2.3	10
129	Mixed H∞ and passive control for singular systems with time delay via static output feedback. *Applied Mathematics and Computation*, **2017**, 293, 244-253	2.7	43
128	Fuzzy normalization and stabilization for a class of nonlinear rectangular descriptor systems. *Neurocomputing*, **2017**, 219, 263-268	5.4	33
127	A new double integral inequality and application to stability test for time-delay systems. *Applied Mathematics Letters*, **2017**, 65, 26-31	3.5	38

126	Adaptive fuzzy dynamic surface control for induction motors with iron losses in electric vehicle drive systems via backstepping. *Information Sciences*, **2017**, 376, 172-189	7.7	74
125	Adaptive Neural Backstepping for a Class of Switched Nonlinear System Without Strict-Feedback Form. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2017**, 47, 1315-1320	7.3	53
124	Neural network-based command filtered control for induction motors with input saturation. *IET Control Theory and Applications*, **2017**, 11, 2636-2642	2.5	13
123	Observer-Based Adaptive Neural Network Control for Nonlinear Systems in Nonstrict-Feedback Form. *IEEE Transactions on Neural Networks and Learning Systems*, **2016**, 27, 89-98	10.3	165
122	Observer-Based Adaptive Fuzzy Control for a Class of Nonlinear Delayed Systems. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2016**, 46, 27-36	7.3	142
121	Meet Our Associate Editor:. *International Journal of Sensors, Wireless Communications and Control*, **2016**, 6, 1-1	0.4	
120	Output feedback control for singular Markovian jump systems with uncertain transition rates. *IET Control Theory and Applications*, **2016**, 10, 2142-2147	2.5	23
119	Reduced-order observer-based adaptive fuzzy tracking control for chaotic permanent magnet synchronous motors. *Neurocomputing*, **2016**, 214, 201-209	5.4	47
118	Admissibility analysis for linear singular systems with time-varying delays via neutral system approach. *ISA Transactions*, **2016**, 61, 141-146	5.5	31
117	New Results on H_{∞} filter Design for Nonlinear Time-Delay Systems Via Fuzzy Line-Integral Approach. *International Journal of Fuzzy Systems*, **2016**, 18, 904-913	3.6	12
116	Adaptive tracking control of uncertain switched stochastic nonlinear systems. *Nonlinear Dynamics*, **2016**, 84, 2099-2109	5	27
115	Observer-based adaptive neural control for a class of nonlinear pure-feedback systems. *Neurocomputing*, **2016**, 171, 1517-1523	5.4	21
114	Robust Coupling-Observer-Based Linear Quadratic Regulator for Air-Breathing Hypersonic Vehicles with Flexible Dynamics and Parameter Uncertainties. *Lecture Notes in Electrical Engineering*, **2016**, 153-162	0.2	
113	An improved path-following method for solving static output feedback control problems. *Optimal Control Applications and Methods*, **2016**, 37, 1193-1206	1.7	8
112	Dynamic Output-Feedback Control for T-S Fuzzy Systems with Input Time-Varying Delay. *Asian Journal of Control*, **2016**, 18, 2088-2099	1.7	6
111	Adaptive neural control for a class of stochastic nonlinear systems by backstepping approach. *Information Sciences*, **2016**, 369, 748-764	7.7	118
110	Adaptive quantized control of switched stochastic nonlinear systems. *Neurocomputing*, **2016**, 207, 450-456	5.4	26
109	Static output feedback stabilization for fractional-order systems in T-S fuzzy models. *Neurocomputing*, **2016**, 218, 354-358	5.4	40

108	Stabilisation of T-S fuzzy systems via static output feedback: An iterative method **2016**,		2
107	Adaptive neural control for a class of stochastic non-strict-feedback nonlinear systems with time-delay. *Neurocomputing*, **2016**, 214, 750-757	5.4	23
106	Complete LKF approach to stabilization for linear systems with time-varying input delay. *Journal of the Franklin Institute*, **2015**, 352, 2425-2440	4	11
105	H∞ control for fuzzy time-delay systems via dynamic output feedback **2015**,		1
104	New stability and stabilization conditions for T–S fuzzy systems with time delay. *Fuzzy Sets and Systems*, **2015**, 263, 82-91	3.7	116
103	Approximation-Based Discrete-Time Adaptive Position Tracking Control for Interior Permanent Magnet Synchronous Motors. *IEEE Transactions on Cybernetics*, **2015**, 45, 1363-71	10.2	86
102	Neural-Based Adaptive Output-Feedback Control for a Class of Nonstrict-Feedback Stochastic Nonlinear Systems. *IEEE Transactions on Cybernetics*, **2015**, 45, 1977-87	10.2	215
101	New stability criteria for linear time-delay systems using complete LKF method. *International Journal of Systems Science*, **2015**, 46, 377-384	2.3	13
100	Neural network-based adaptive dynamic surface control for permanent magnet synchronous motors. *IEEE Transactions on Neural Networks and Learning Systems*, **2015**, 26, 640-5	10.3	178
99	Static Output Feedback Control for Discrete-Time Switched Systems via Improved Path-Following Method. *Discrete Dynamics in Nature and Society*, **2015**, 2015, 1-8	1.1	1
98	Position tracking control for chaotic permanent magnet synchronous motors via indirect adaptive neural approximation. *Neurocomputing*, **2015**, 156, 245-251	5.4	31
97	Adaptive Fuzzy Tracking Control for a Class of MIMO Nonlinear Systems in Nonstrict-Feedback Form. *IEEE Transactions on Cybernetics*, **2015**, 45, 2744-55	10.2	133
96	New Decentralized H∞ Filter Design for Nonlinear Interconnected Systems Based on Takagi-Sugeno Fuzzy Models. *IEEE Transactions on Cybernetics*, **2015**, 45, 2914-24	10.2	40
95	BMI Optimization Based on Improved Path-Following Method in Control. *Lecture Notes in Electrical Engineering*, **2015**, 127-134	0.2	2
94	Adaptive neural control for a general class of pure-feedback stochastic nonlinear systems. *Neurocomputing*, **2014**, 135, 348-356	5.4	20
93	Adaptive neural tracking control for stochastic nonlinear strict-feedback systems with unknown input saturation. *Information Sciences*, **2014**, 269, 300-315	7.7	115
92	Approximation-based adaptive neural control design for a class of nonlinear systems. *IEEE Transactions on Cybernetics*, **2014**, 44, 610-9	10.2	79
91	Fuzzy Approximation-Based Adaptive Control of Nonlinear Delayed Systems With Unknown Dead Zone. *IEEE Transactions on Fuzzy Systems*, **2014**, 22, 237-248	8.3	88

90	Global Stability Criterion for Delayed Complex-Valued Recurrent Neural Networks. *IEEE Transactions on Neural Networks and Learning Systems*, **2014**, 25, 1704-1708	10.3	121
89	A neutral system approach to stability of singular time-delay systems. *Journal of the Franklin Institute*, **2014**, 351, 4939-4948	4	21
88	Adaptive fuzzy control for pure-feedback stochastic nonlinear systems with unknown dead-zone input. *International Journal of Systems Science*, **2014**, 45, 2552-2564	2.3	37
87	Adaptive neural tracking control for a class of stochastic nonlinear systems. *International Journal of Robust and Nonlinear Control*, **2014**, 24, 1262-1280	3.6	97
86	A direct method of static output feedback design for T-S fuzzy systems **2014**,		2
85	Adaptive neural tracking control for a class of nonstrict-feedback stochastic nonlinear systems with unknown backlash-like hysteresis. *IEEE Transactions on Neural Networks and Learning Systems*, **2014**, 25, 947-58	10.3	231
84	Approximation-based adaptive fuzzy control for a class of non-strict-feedback stochastic nonlinear systems. *Science China Information Sciences*, **2014**, 57, 1-16	3.4	11
83	Direct adaptive neural tracking control for a class of stochastic pure-feedback nonlinear systems with unknown dead-zone. *International Journal of Adaptive Control and Signal Processing*, **2013**, 27, 302-322	2.8	32
82	Adaptive neural tracking control for a class of perturbed pure-feedback nonlinear systems. *Nonlinear Dynamics*, **2013**, 72, 207-220	5	40
81	Adaptive fuzzy tracking control of nonlinear MIMO systems with time-varying delays. *Fuzzy Sets and Systems*, **2013**, 217, 1-21	3.7	54
80	Robust adaptive fuzzy tracking control for pure-feedback stochastic nonlinear systems with input constraints. *IEEE Transactions on Cybernetics*, **2013**, 43, 2093-104	10.2	324
79	Adaptive control for nonlinear MIMO time-delay systems based on fuzzy approximation. *Information Sciences*, **2013**, 222, 576-592	7.7	49
78	Adaptive fuzzy decentralized control for a class of large-scale stochastic nonlinear systems. *Neurocomputing*, **2013**, 103, 155-163	5.4	42
77	Adaptive Neural Control for a Class of Large-Scale Pure-Feedback Nonlinear Systems. *Lecture Notes in Computer Science*, **2013**, 96-103	0.9	
76	Adaptive neural control for strict-feedback stochastic nonlinear systems with time-delay. *Neurocomputing*, **2012**, 77, 267-274	5.4	53
75	Direct adaptive neural control for strict-feedback stochastic nonlinear systems. *Nonlinear Dynamics*, **2012**, 67, 2703-2718	5	51
74	Adaptive Fuzzy Control of a Class of Nonlinear Systems by Fuzzy Approximation Approach. *IEEE Transactions on Fuzzy Systems*, **2012**, 20, 1012-1021	8.3	276
73	Fuzzy robust H Filter design for nonlinear discrete-time systems with interval time delays. *International Journal of Systems Science*, **2012**, 43, 1568-1579	2.3	6

72	Delay-slope-dependent stability results of recurrent neural networks. *IEEE Transactions on Neural Networks*, **2011**, 22, 2138-43		102
71	Relay Feedback Analysis for Double Integral Plants. *Journal of Control Science and Engineering*, **2011**, 2011, 1-5	1.2	
70	New Results on a Delay-Derivative-Dependent Fuzzy H $^\infty$ Filter Design for T–S Fuzzy Systems. *IEEE Transactions on Fuzzy Systems*, **2011**, 19, 770-779	8.3	40
69	. *IEEE Transactions on Fuzzy Systems*, **2010**, 18, 883-892	8.3	112
68	Mean Square Exponential Stability for Uncertain Delayed Stochastic Neural Networks with Markovian Jump Parameters. *Circuits, Systems, and Signal Processing*, **2010**, 29, 331-348	2.2	15
67	Direct adaptive fuzzy control for nonlinear systems with time-varying delays. *Information Sciences*, **2010**, 180, 776-792	7.7	126
66	Mean square exponential stability of stochastic fuzzy Hopfield neural networks with discrete and distributed time-varying delays. *Neurocomputing*, **2009**, 72, 2017-2023	5.4	61
65	Passivity analysis for uncertain neural networks with discrete and distributed time-varying delays. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2009**, 373, 1242-1248	2.3	78
64	New results on global asymptotic stability analysis for neural networks with time-varying delays. *Nonlinear Analysis: Real World Applications*, **2009**, 10, 554-562	2.1	20
63	LMI stability criterion with less variables for time-delay systems. *International Journal of Control, Automation and Systems*, **2009**, 7, 530-535	2.9	15
62	A Delay-Dependent Approach to Robust H ∞ Control for Uncertain Stochastic Systems with State and Input Delays. *Circuits, Systems, and Signal Processing*, **2009**, 28, 169-183	2.2	41
61	Delay-Range-Dependent L 2– Filtering for Stochastic Systems with Time-Varying Interval Delay. *Circuits, Systems, and Signal Processing*, **2009**, 28, 331-348	2.2	14
60	Robust control of Takagi–Sugeno fuzzy systems with state and input time delays. *Fuzzy Sets and Systems*, **2009**, 160, 403-422	3.7	77
59	A new fuzzy filter design for nonlinear continuous-time dynamic systems with time-varying delays. *Fuzzy Sets and Systems*, **2009**, 160, 3539-3549	3.7	44
58	Novel adaptive neural control design for nonlinear MIMO time-delay systems. *Automatica*, **2009**, 45, 1554-1560	5.7	197
57	Delay-dependent stability analysis and controller synthesis for Markovian jump systems with state and input delays. *Information Sciences*, **2009**, 179, 2851-2860	7.7	36
56	Observer-based networked control for continuous-time systems with random sensor delays. *Automatica*, **2009**, 45, 578-584	5.7	171
55	Direct adaptive fuzzy control of nonlinear strict-feedback systems. *Automatica*, **2009**, 45, 1530-1535	5.7	499

#	Reference	IF	Cites
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