

Huan-Qing Wang

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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.

143 papers	4,709 citations	36 h-index	66 g-index
173 ext. papers	6,103 ext. citations	4.7 avg, IF	6.76 L-index

#	Paper	IF	Citations
143	Robust adaptive fuzzy tracking control for pure-feedback stochastic nonlinear systems with input constraints. <i>IEEE Transactions on Cybernetics</i> , 2013 , 43, 2093-104	10.2	324
142	Adaptive neural tracking control for a class of nonstrict-feedback stochastic nonlinear systems with unknown backlash-like hysteresis. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2014 , 25, 947-58	10.3	231
141	Approximation-Based Adaptive Fuzzy Tracking Control for a Class of Nonstrict-Feedback Stochastic Nonlinear Time-Delay Systems. <i>IEEE Transactions on Fuzzy Systems</i> , 2015 , 23, 1746-1760	8.3	227
140	Neural-Based Adaptive Output-Feedback Control for a Class of Nonstrict-Feedback Stochastic Nonlinear Systems. <i>IEEE Transactions on Cybernetics</i> , 2015 , 45, 1977-87	10.2	215
139	Adaptive Neural Control of Uncertain Nonstrict-Feedback Stochastic Nonlinear Systems with Output Constraint and Unknown Dead Zone. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2017 , 47, 2048-2059	7.3	179
138	Robust Adaptive Neural Tracking Control for a Class of Stochastic Nonlinear Interconnected Systems. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2016 , 27, 510-23	10.3	178
137	Adaptive Output-Feedback Controller Design for Switched Nonlinear Stochastic Systems With a Modified Average Dwell-Time Method. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2017 , 47, 1371-1382	7.3	158
136	Adaptive Neural Tracking Control for a Class of Nonlinear Systems With Dynamic Uncertainties. <i>IEEE Transactions on Cybernetics</i> , 2017 , 47, 3075-3087	10.2	150
135	Observer-Based Fuzzy Adaptive Output-Feedback Control of Stochastic Nonlinear Multiple Time-Delay Systems. <i>IEEE Transactions on Cybernetics</i> , 2017 , 47, 2568-2578	10.2	134
134	Adaptive Fuzzy Finite-Time Control of Nonlinear Systems With Actuator Faults. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 1786-1797	10.2	133
133	Adaptive Neural Output-Feedback Decentralized Control for Large-Scale Nonlinear Systems With Stochastic Disturbances. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , 31, 972-983	10.3	116
132	Adaptive neural tracking control for stochastic nonlinear strict-feedback systems with unknown input saturation. <i>Information Sciences</i> , 2014 , 269, 300-315	7.7	115
131	Adaptive Fuzzy Decentralized Control for a Class of Strong Interconnected Nonlinear Systems With Unmodeled Dynamics. <i>IEEE Transactions on Fuzzy Systems</i> , 2018 , 26, 836-846	8.3	113
130	A Novel Recurrent Neural Network for Manipulator Control With Improved Noise Tolerance. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 1908-1918	10.3	108
129	Adaptive Intelligent Control of Nonaffine Nonlinear Time-Delay Systems With Dynamic Uncertainties. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2017 , 47, 1474-1485	7.3	101
128	Robust Fuzzy Adaptive Tracking Control for Nonaffine Stochastic Nonlinear Switching Systems. <i>IEEE Transactions on Cybernetics</i> , 2018 , 48, 2462-2471	10.2	100
127	Adaptive neural tracking control for a class of stochastic nonlinear systems. <i>International Journal of Robust and Nonlinear Control</i> , 2014 , 24, 1262-1280	3.6	97

126	Adaptive Neural Output-Feedback Control for a Class of Nonlower Triangular Nonlinear Systems With Unmodeled Dynamics. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 3658-3668	10.3	95
125	Adaptive Neural Control of Nonlinear Systems With Unknown Control Directions and Input Dead-Zone. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018 , 48, 1897-1907	7.3	85
124	Finite-time adaptive fault-tolerant control for nonlinear systems with multiple faults. <i>IEEE/CAA Journal of Automatica Sinica</i> , 2019 , 6, 1417-1427	7	78
123	Adaptive Neural Synchronization Control for Bilateral Teleoperation Systems With Time Delay and Backlash-Like Hysteresis. <i>IEEE Transactions on Cybernetics</i> , 2017 , 47, 3018-3026	10.2	75
122	Adaptive Fuzzy Practical Fixed-Time Tracking Control of Nonlinear Systems. <i>IEEE Transactions on Fuzzy Systems</i> , 2021 , 29, 664-673	8.3	68
121	Adaptive fuzzy tracking control for a class of pure-feedback stochastic nonlinear systems with non-lower triangular structure. <i>Fuzzy Sets and Systems</i> , 2016 , 302, 101-120	3.7	63
120	Adaptive neural control for non-strict-feedback nonlinear systems with input delay. <i>Information Sciences</i> , 2020 , 514, 605-616	7.7	59
119	Adaptive neural control for strict-feedback stochastic nonlinear systems with time-delay. <i>Neurocomputing</i> , 2012 , 77, 267-274	5.4	53
118	Adaptive Neural Output-Feedback Controller Design of Switched Nonlower Triangular Nonlinear Systems With Time Delays. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , 31, 4084-4093	10.3	53
117	Adaptive fuzzy dynamic surface control of flexible-joint robot systems with input saturation. <i>IEEE/CAA Journal of Automatica Sinica</i> , 2019 , 6, 97-107	7	52
116	Direct adaptive neural control for strict-feedback stochastic nonlinear systems. <i>Nonlinear Dynamics</i> , 2012 , 67, 2703-2718	5	51
115	Adaptive Fuzzy funnel control for a class of strict feedback nonlinear systems. <i>Neurocomputing</i> , 2017 , 241, 71-80	5.4	49
114	Robust adaptive fuzzy fault-tolerant control for a class of non-lower-triangular nonlinear systems with actuator failures. <i>Information Sciences</i> , 2016 , 336, 60-74	7.7	45
113	Adaptive fuzzy decentralized control for a class of large-scale stochastic nonlinear systems. <i>Neurocomputing</i> , 2013 , 103, 155-163	5.4	42
112	Neural network-based adaptive tracking control for switched nonlinear systems with prescribed performance: An average dwell time switching approach. <i>Neurocomputing</i> , 2021 , 435, 295-306	5.4	42
111	Adaptive neural tracking control for a class of perturbed pure-feedback nonlinear systems. <i>Nonlinear Dynamics</i> , 2013 , 72, 207-220	5	40
110	Adaptive fuzzy control for pure-feedback stochastic nonlinear systems with unknown dead-zone input. <i>International Journal of Systems Science</i> , 2014 , 45, 2552-2564	2.3	37
109	Adaptive Fuzzy Tracking Control of Flexible-Joint Robots Based on Command Filtering. <i>IEEE Transactions on Industrial Electronics</i> , 2020 , 67, 4046-4055	8.9	37

108	Adaptive fuzzy asymptotical tracking control of nonlinear systems with unmodeled dynamics and quantized actuator. <i>Information Sciences</i> , 2018 , 575, 779-779	7.7	36
107	Direct adaptive neural tracking control for a class of stochastic pure-feedback nonlinear systems with unknown dead-zone. <i>International Journal of Adaptive Control and Signal Processing</i> , 2013 , 27, 302-322	3.8	32
106	Adaptive robust fault-tolerant control for nonlinear systems with prescribed performance. <i>Nonlinear Dynamics</i> , 2015 , 81, 1727-1739	5	31
105	Event-Triggered Adaptive Fuzzy Fixed-Time Tracking Control for a Class of Nonstrict-Feedback Nonlinear Systems. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 68, 3058-3068	3.9	31
104	Robust Design Strategy of Quantized Feedback Control. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2020 , 67, 730-734	3.5	31
103	Adaptive fuzzy decentralized control for a class of pure-feedback large-scale nonlinear systems. <i>Nonlinear Dynamics</i> , 2014 , 75, 449-460	5	30
102	Global output-feedback stabilisation of switched stochastic non-linear time-delay systems under arbitrary switchings. <i>IET Control Theory and Applications</i> , 2015 , 9, 283-292	2.5	30
101	Annular Domain Finite-Time Connective Control for Large-Scale Systems With Expanding Construction. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-11	7.3	29
100	Neural network-based adaptive fault tolerant consensus control for a class of high order multiagent systems with input quantization and time-varying parameters. <i>Neurocomputing</i> , 2017 , 266, 315-324	5.4	28
99	Robust fuzzy adaptive funnel control of nonlinear systems with dynamic uncertainties. <i>Neurocomputing</i> , 2018 , 314, 299-309	5.4	26
98	Single-network ADP for solving optimal event-triggered tracking control problem of completely unknown nonlinear systems. <i>International Journal of Intelligent Systems</i> , 2021 , 36, 4795-4815	8.4	26
97	Adaptive Finite-Time Fuzzy Funnel Control for Nonaffine Nonlinear Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 51, 2894-2903	7.3	25
96	Adaptive neural data-based compensation control of non-linear systems with dynamic uncertainties and input saturation. <i>IET Control Theory and Applications</i> , 2015 , 9, 1058-1065	2.5	24
95	Adaptive neural tracking control of nonlinear stochastic switched non-lower triangular systems with input saturation. <i>Neurocomputing</i> , 2019 , 364, 192-202	5.4	24
94	Event-triggered adaptive tracking control for uncertain nonlinear systems based on a new funnel function. <i>ISA Transactions</i> , 2020 , 99, 130-138	5.5	22
93	Finite-Time-Prescribed Performance-Based Adaptive Fuzzy Control for Strict-Feedback Nonlinear Systems With Dynamic Uncertainty and Actuator Faults. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP,	10.2	22
92	Global asymptotic stabilization of stochastic feedforward nonlinear systems with input time-delay. <i>Nonlinear Dynamics</i> , 2016 , 83, 1503-1510	5	20
91	Adaptive neural control for a general class of pure-feedback stochastic nonlinear systems. <i>Neurocomputing</i> , 2014 , 135, 348-356	5.4	20

90	Switched-observer-based adaptive output-feedback control design with unknown gain for pure-feedback switched nonlinear systems via average dwell time. <i>International Journal of Systems Science</i> ,1-15	2.3	20
89	Sliding-mode surface-based adaptive actor-critic optimal control for switched nonlinear systems with average dwell time. <i>Information Sciences</i> , 2021 , 580, 756-774	7.7	19
88	Fuzzy-approximation-based decentralized adaptive control for pure-feedback large-scale nonlinear systems with time-delay. <i>Neural Computing and Applications</i> , 2015 , 26, 151-160	4.8	18
87	Finite-Time Adaptive Fuzzy Command Filtered Backstepping Control for a Class of Nonlinear Systems. <i>International Journal of Fuzzy Systems</i> , 2019 , 21, 2575-2587	3.6	18
86	Finite-time adaptive tracking control for unknown nonlinear systems with a novel barrier Lyapunov function. <i>Information Sciences</i> , 2020 , 528, 231-245	7.7	17
85	Adaptive Neural Network Prescribed Performance Bounded- H Tracking Control for a Class of Stochastic Nonlinear Systems. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , 31, 2140-2152 ^{10,21}	10.3	17
84	Adaptive Neural Command Filtered Tracking Control for Flexible Robotic Manipulator With Input Dead-Zone. <i>IEEE Access</i> , 2019 , 7, 22675-22683	3.5	16
83	Backstepping-Based Lyapunov Function Construction Using Approximate Dynamic Programming and Sum of Square Techniques. <i>IEEE Transactions on Cybernetics</i> , 2017 , 47, 3393-3403	10.2	16
82	Adaptive fuzzy tracking control of switched MIMO nonlinear systems with full state constraints and unknown control directions. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2022 , 1-1	3.5	15
81	Fuzzy Finite-Time Command Filtering Output Feedback Control of Nonlinear Systems. <i>IEEE Transactions on Fuzzy Systems</i> , 2020 , 1-1	8.3	14
80	Robust adaptive neural control for pure-feedback stochastic nonlinear systems with Prandtl-Bhlikinskii hysteresis. <i>Neurocomputing</i> , 2018 , 314, 169-176	5.4	14
79	Direct adaptive neural control of nonlinear strict-feedback systems with unmodeled dynamics using small-gain approach. <i>International Journal of Adaptive Control and Signal Processing</i> , 2016 , 30, 906-927 ^{3,8}	9.27	14
78	Adaptive Fuzzy Fast Finite-Time Dynamic Surface Tracking Control for Nonlinear Systems. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 68, 4337-4348	3.9	14
77	Adaptive prescribed performance tracking control for strict-feedback nonlinear systems with zero dynamics. <i>International Journal of Robust and Nonlinear Control</i> , 2019 , 29, 6507-6521	3.6	13
76	Adaptive neural decentralised control for switched interconnected nonlinear systems with backlash-like hysteresis and output constraints. <i>International Journal of Systems Science</i> ,1-17	2.3	13
75	Adaptive fuzzy decentralized control for a class of interconnected nonlinear system with unmodeled dynamics and dead zones. <i>Neurocomputing</i> , 2016 , 214, 972-980	5.4	12
74	Fixed-time adaptive event-triggered tracking control of uncertain nonlinear systems. <i>Nonlinear Dynamics</i> , 2020 , 100, 3381-3397	5	11
73	Approximation-based adaptive fuzzy control for a class of non-strict-feedback stochastic nonlinear systems. <i>Science China Information Sciences</i> , 2014 , 57, 1-16	3.4	11

72	Event-triggering based adaptive neural tracking control for a class of pure-feedback systems with finite-time prescribed performance. <i>Neurocomputing</i> , 2020 , 382, 221-232	5.4	11
71	Adaptive Practical Fixed-Time Tracking Control With Prescribed Boundary Constraints. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 68, 1716-1726	3.9	11
70	Observer-based adaptive fuzzy funnel control for strict-feedback nonlinear systems with unknown control coefficients. <i>Neurocomputing</i> , 2019 , 358, 467-478	5.4	10
69	Adaptive fuzzy finite-time control of stochastic nonlinear systems with actuator faults. <i>Nonlinear Dynamics</i> , 2021 , 104, 523-536	5	10
68	Finite-time prescribed performance adaptive fuzzy control for unknown nonlinear systems. <i>Fuzzy Sets and Systems</i> , 2021 , 402, 16-34	3.7	10
67	Fuzzy Finite-Time Tracking Control for a Class of Nonaffine Nonlinear Systems With Unknown Dead Zones. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 51, 452-463	7.3	10
66	Adaptive finite-time dynamic surface tracking control of nonaffine nonlinear systems with dead zone. <i>Neurocomputing</i> , 2019 , 366, 66-73	5.4	9
65	Congestion tracking control for multi-router TCP/AQM network based on integral backstepping. <i>Computer Networks</i> , 2020 , 175, 107278	5.4	8
64	Neural-network-based tracking Control for a Class of time-delay nonlinear systems with unmodeled dynamics. <i>Neurocomputing</i> , 2020 , 396, 179-190	5.4	8
63	Robust adaptive decentralized control for a class of noaffine stochastic nonlinear interconnected systems. <i>Neurocomputing</i> , 2016 , 171, 532-539	5.4	7
62	Robust adaptive fault-tolerant tracking control for a class of high-order nonlinear system with finite-time prescribed performance. <i>International Journal of Robust and Nonlinear Control</i> , 2020 , 30, 4708-4725	3.6	7
61	Asynchronous Switching Control for Switched Delay Systems Induced by Sampling Mechanism. <i>IEEE Access</i> , 2018 , 6, 10787-10794	3.5	7
60	Twin pinball loss support vector hyper-sphere classifier for pattern recognition 2016 ,		7
59	Backstepping-based decentralized bounded-H _∞ adaptive neural control for a class of large-scale stochastic nonlinear systems. <i>Journal of the Franklin Institute</i> , 2019 , 356, 8049-8079	4	7
58	Adaptive finite-time tracking control for robotic manipulators with funnel boundary. <i>International Journal of Adaptive Control and Signal Processing</i> , 2020 , 34, 575-589	2.8	6
57	Command Filter-Based Adaptive Neural Control Design for Nonstrict-Feedback Nonlinear Systems With Multiple Actuator Constraints. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP,	10.2	6
56	Adaptive fault tolerant control for a class of uncertain fractional-order systems based on disturbance observer. <i>International Journal of Robust and Nonlinear Control</i> , 2020 , 30, 3436-3450	3.6	5
55	Adaptive tracking control of high-order nonlinear systems under asymmetric output constraint. <i>Automatica</i> , 2020 , 122, 109281	5.7	5

54	Fuzzy adaptive finite-time output feedback control of stochastic nonlinear systems. <i>ISA Transactions</i> , 2021 ,	5.5	5
53	Observer-based Adaptive Neural Network Output-feedback Control for Nonlinear Strict-feedback Discrete-time Systems. <i>International Journal of Control, Automation and Systems</i> , 2021 , 19, 267-278	2.9	5
52	Finite-time adaptive fault-tolerant control for strict-feedback nonlinear systems 2019 ,		4
51	Robust Decentralized Adaptive Neural Control for a Class of Nonaffine Nonlinear Large-Scale Systems with Unknown Dead Zones. <i>Mathematical Problems in Engineering</i> , 2014 , 2014, 1-10	1.1	4
50	Finite-Time Synchronization Control for Bilateral Teleoperation Systems With Asymmetric Time-Varying Delay and Input Dead Zone. <i>IEEE/ASME Transactions on Mechatronics</i> , 2021 , 26, 1570-1580	5.5	4
49	Adaptive fuzzy funnel control for nonlinear systems with input deadzone and saturation. <i>International Journal of Systems Science</i> , 2020 , 51, 1542-1555	2.3	3
48	Adaptive fuzzy output-feedback fault-tolerant tracking control of a class of uncertain nonlinear switched systems. <i>International Journal of Systems Science</i> , 2019 , 50, 2673-2686	2.3	3
47	Adaptive neural funnel control for a class of pure-feedback nonlinear systems with event-trigger strategy. <i>International Journal of Systems Science</i> , 2020 , 51, 2307-2325	2.3	3
46	Adaptive fixed-time control for Lorenz systems. <i>Nonlinear Dynamics</i> , 2020 , 102, 2617-2625	5	3
45	Direct Adaptive Fuzzy Tracking Control of Non-affine Stochastic Nonlinear Time-Delay Systems. <i>International Journal of Fuzzy Systems</i> , 2021 , 23, 309-321	3.6	3
44	Command-filter-based adaptive neural tracking control for strict-feedback stochastic nonlinear systems with input dead-zone. <i>International Journal of Systems Science</i> , 2021 , 52, 2283-2297	2.3	3
43	Time-/Event-Triggered Adaptive Neural Asymptotic Tracking Control for Nonlinear Systems With Full-State Constraints and Application to a Single-Link Robot. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , PP,	10.3	3
42	Event-based adaptive NN controller design for strict-feedback discrete-time nonlinear systems with input dead zone and saturation. <i>International Journal of Control</i> , 2020 , 1-16	1.5	2
41	Adaptive Neural Tracking Control of Full-state Constrained Nonstrict-feedback Time-delay Systems with Input Saturation. <i>International Journal of Control, Automation and Systems</i> , 2020 , 18, 2048-2060	2.9	2
40	Event-triggered control for nonlinear systems via feedback linearisation. <i>International Journal of Control</i> , 2020 , 1-11	1.5	2
39	Adaptive Neural Tracking Control of Nonlinear Nonstrict-Feedback Systems With Unmodeled Dynamics. <i>IEEE Access</i> , 2019 , 7, 90206-90214	3.5	2
38	Event-Triggered Adaptive Backstepping Control for Strict-Feedback Nonlinear Systems with Zero Dynamics. <i>Complexity</i> , 2019 , 2019, 1-13	1.6	2
37	Stochastic Systems and Control: Theory and Applications. <i>Mathematical Problems in Engineering</i> , 2017 , 2017, 1-4	1.1	2

36	Finite-time adaptive fuzzy command filtering control for stochastic nonlinear systems with input quantization. <i>International Journal of Adaptive Control and Signal Processing</i> ,	2.8	2
35	A New Adaptive DS-Based Finite-Time Neural Tracking Control Scheme for Nonstrict-Feedback Nonlinear Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-5	7.3	2
34	Adaptive finite-time prescribed performance control for stochastic nonlinear systems with unknown virtual control coefficients. <i>Nonlinear Dynamics</i> , 2021 , 104, 3655	5	2
33	Control of high-order nonlinear systems under error-to-actuator based event-triggered framework. <i>International Journal of Control</i> , 1-13	1.5	2
32	Event-triggered adaptive tracking control for nonlinear systems with predefined time-varying output constraints based on Nussbaum design. <i>International Journal of Robust and Nonlinear Control</i> , 2021 , 31, 7513-7527	3.6	2
31	Decentralised connectively finite-time control for a class of p-normal form nonlinear large-scale systems with expanding construction and its application. <i>International Journal of Control</i> , 2021 , 94, 1588-1610	1.5	2
30	Adaptive Control and Application for Nonlinear Systems With Input Nonlinearities and Unknown Virtual Control Coefficients. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP,	10.2	2
29	Almost Disturbance Decoupling for HOFA Nonlinear Systems with Strict-Feedback Form. <i>Journal of Systems Science and Complexity</i> , 2022 , 35, 481-501	1	2
28	Adaptive fuzzy finite-time fault-tolerant funnel control of nonlinear systems with actuators failures. <i>Advances in Mechanical Engineering</i> , 2019 , 11, 168781401984546	1.2	1
27	Partial-State-Constrained Adaptive Intelligent Tracking Control of Nonlinear Nonstrict-Feedback Systems with Unmodeled Dynamics and Its Application. <i>Complexity</i> , 2020 , 2020, 1-13	1.6	1
26	Congestion Tracking Control for Wireless TCP/AQM Network Based on Adaptive Integral Backstepping. <i>International Journal of Control, Automation and Systems</i> , 2020 , 18, 2289-2296	2.9	1
25	Robust Adaptive Neural Backstepping Control for a Class of Nonlinear Systems with Dynamic Uncertainties. <i>Abstract and Applied Analysis</i> , 2014 , 2014, 1-12	0.7	1
24	State-Feedback Sampled-Data Control Design for Nonlinear Systems via Passive Theory. <i>Mathematical Problems in Engineering</i> , 2013 , 2013, 1-12	1.1	1
23	Observer-based backstepping control for nonlinear cyber-physical systems with incomplete measurements. <i>International Journal of Control</i> , 2020 , 1-12	1.5	1
22	Adaptive Fuzzy Fast Finite-Time Tracking Control for Nonlinear Systems in Pure-Feedback Form with Unknown Disturbance. <i>Complexity</i> , 2020 , 2020, 1-11	1.6	1
21	Adaptive Neural Control for a Class of Uncertain Nonlinear Systems with Input Delay 2019 ,		1
20	An adaptive fault-tolerant control scheme for a class of fractional-order systems with unknown input dead-zones. <i>International Journal of Systems Science</i> , 2021 , 52, 291-306	2.3	1
19	Adaptive neural tracking control of high-order nonlinear systems with quantized input. <i>Neurocomputing</i> , 2021 , 456, 156-167	5.4	1

18	Event-Triggered Adaptive NN Tracking Control for MIMO Nonlinear Discrete-Time Systems. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , PP,	10.3	1
17	Backstepping-Based Controller Design for Uncertain Switched High-Order Nonlinear Systems via PI Compensation. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2022 , 1-11	7.3	1
16	Prescribed Performance Based Finite-Time Consensus Technology of Nonlinear Multi-agent Systems and Application to FDPs. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2022 , 1-1	3.5	1
15	Neural-Network-Based Adaptive Fixed-Time Control for Nonlinear Multiagent Non-Affine Systems. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2022 , 1-14	10.3	1
14	Funnel-bounded synchronization control for bilateral teleoperation with asymmetric communication delays. <i>Nonlinear Dynamics</i> , 2022 , 107, 3641	5	0
13	Adaptive tracking control for stochastic nonlinear systems with unknown virtual control coefficients. <i>International Journal of Robust and Nonlinear Control</i> , 2022 , 32, 1331	3.6	0
12	Event-triggered adaptive finite-time prescribed performance tracking control for uncertain nonlinear systems. <i>International Journal of Robust and Nonlinear Control</i> , 2020 , 30, 8449-8468	3.6	0
11	Fast finite-time dynamic surface tracking control of a single-joint manipulator system with prescribed performance. <i>International Journal of Systems Science</i> , 2021 , 52, 1551-1563	2.3	0
10	Command filter-based adaptive fuzzy decentralized control for large-scale nonlinear systems. <i>Nonlinear Dynamics</i> , 2021 , 105, 3239-3253	5	0
9	Adaptive fuzzy finite-time decentralized control for large-scale stochastic nonlinear systems. <i>International Journal of Adaptive Control and Signal Processing</i> , 2021 , 35, 2025	2.8	0
8	Adaptive finite-time control for nonlinear multi-agent high-order systems with actuator faults. <i>International Journal of Systems Science</i> , 1-24	2.3	0
7	Neural-Network-Based Adaptive Event-Triggered Asymptotically Consensus Tracking Control for Nonlinear Nonstrict-Feedback MASs: An Improved Dynamic Surface Approach. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2022 , 1-14	10.3	0
6	Direct Adaptive Tracking Control for a Class of Pure-Feedback Stochastic Nonlinear Systems Based on Fuzzy-Approximation. <i>Abstract and Applied Analysis</i> , 2014 , 2014, 1-10	0.7	
5	Event-triggered adaptive decentralised control for switched interconnected nonlinear systems with unmodeled dynamics and full state constraints. <i>International Journal of Systems Science</i> , 1-20	2.3	
4	Almost Disturbance Decoupling for a Class of Fractional-Order Nonlinear Systems with Zero Dynamics. <i>Complexity</i> , 2020 , 2020, 1-13	1.6	
3	Observer-based adaptive fuzzy finite-time tracking control of switched nonlinear systems. <i>International Journal of Systems Science</i> , 1-14	2.3	
2	Congestion Control for Internet of Things Based on Priority. <i>International Journal of Control, Automation and Systems</i> , 2022 , 20, 1154-1165	2.9	
1	Finite-time Compensation Control for State-Variable-Unmeasurable Nonlinear Systems with Sensor and Actuator Faults. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2022 , 1-1	5.2	

