

List of Publications by Year in descending order

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147
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4300
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#	ARTICLE	IF	CITATIONS
1	Observer-Based Adaptive Fuzzy Backstepping Control for a Class of Stochastic Nonlinear Strict-Feedback Systems. IEEE Transactions on Systems, Man, and Cybernetics, 2011, 41, 1693-1704.	5.0	537
2	Adaptive output-feedback control design with prescribed performance for switched nonlinear systems. Automatica, 2017, 80, 225-231.	5.0	537
3	Observer-Based Adaptive Decentralized Fuzzy Fault-Tolerant Control of Nonlinear Large-Scale Systems With Actuator Failures. IEEE Transactions on Fuzzy Systems, 2014, 22, 1-15.	9.8	508
4	Fuzzy Adaptive Output Feedback Control of MIMO Nonlinear Systems With Partial Tracking Errors Constrained. IEEE Transactions on Fuzzy Systems, 2015, 23, 729-742.	9.8	482
5	Observed-Based Adaptive Fuzzy Decentralized Tracking Control for Switched Uncertain Nonlinear Large-Scale Systems With Dead Zones. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2016, 46, 37-47.	9.3	477
6	Observer-based fuzzy adaptive control for strict-feedback nonlinear systems. Fuzzy Sets and Systems, 2009, 160, 1749-1764.	2.7	432
7	Fuzzy-Adaptive Decentralized Output-Feedback Control for Large-Scale Nonlinear Systems With Dynamical Uncertainties. IEEE Transactions on Fuzzy Systems, 2010, 18, 845-861.	9.8	431
8	Observer-Based Adaptive Fuzzy Tracking Control of MIMO Stochastic Nonlinear Systems With Unknown Control Directions and Unknown Dead Zones. IEEE Transactions on Fuzzy Systems, 2015, 23, 1228-1241.	9.8	427
9	Composite Adaptive Fuzzy Output Feedback Control Design for Uncertain Nonlinear Strict-Feedback Systems With Input Saturation. IEEE Transactions on Cybernetics, 2015, 45, 2299-2308.	9.5	425
10	Observer-Based Adaptive Fuzzy Backstepping Dynamic Surface Control for a Class of MIMO Nonlinear Systems. IEEE Transactions on Systems, Man, and Cybernetics, 2011, 41, 1124-1135.	5.0	420
11	Adaptive Fuzzy Output Feedback Tracking Backstepping Control of Strict-Feedback Nonlinear Systems With Unknown Dead Zones. IEEE Transactions on Fuzzy Systems, 2012, 20, 168-180.	9.8	419
12	Adaptive Fuzzy Tracking Control Design for SISO Uncertain Nonstrict Feedback Nonlinear Systems. IEEE Transactions on Fuzzy Systems, 2016, 24, 1441-1454.	9.8	406
13	Adaptive Fuzzy Output Feedback Dynamic Surface Control of Interconnected Nonlinear Pure-Feedback Systems. IEEE Transactions on Cybernetics, 2015, 45, 138-149.	9.5	403
14	Finite-Time Adaptive Fuzzy Output Feedback Dynamic Surface Control for MIMO Nonstrict Feedback Systems. IEEE Transactions on Fuzzy Systems, 2019, 27, 96-110.	9.8	382
15	Hybrid Fuzzy Adaptive Output Feedback Control Design for Uncertain MIMO Nonlinear Systems With Time-Varying Delays and Input Saturation. IEEE Transactions on Fuzzy Systems, 2016, 24, 841-853.	9.8	363
16	Observer-Based Neuro-Adaptive Optimized Control of Strict-Feedback Nonlinear Systems With State Constraints. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 3131-3145.	11.3	349
17	Adaptive Fuzzy Output Feedback Control of MIMO Nonlinear Systems With Unknown Dead-Zone Inputs. IEEE Transactions on Fuzzy Systems, 2013, 21, 134-146.	9.8	336
18	Observer-Based Adaptive Fuzzy Backstepping Output Feedback Control of Uncertain MIMO Pure-Feedback Nonlinear Systems. IEEE Transactions on Fuzzy Systems, 2012, 20, 771-785.	9.8	334

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19	Adaptive Fuzzy Control Design for Stochastic Nonlinear Switched Systems With Arbitrary Switchings and Unmodeled Dynamics. IEEE Transactions on Cybernetics, 2016, 47, 1-12.	9.5	316
20	Fuzzy Adaptive Actuator Failure Compensation Control of Uncertain Stochastic Nonlinear Systems With Unmodeled Dynamics. IEEE Transactions on Fuzzy Systems, 2014, 22, 563-574.	9.8	304
21	Adaptive Neural Networks Finite-Time Optimal Control for a Class of Nonlinear Systems. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 4451-4460.	11.3	301
22	Adaptive Fuzzy Output-Feedback Stabilization Control for a Class of Switched Nonstrict-Feedback Nonlinear Systems. IEEE Transactions on Cybernetics, 2017, 47, 1007-1016.	9.5	300
23	Observer-Based Adaptive Fuzzy Fault-Tolerant Optimal Control for SISO Nonlinear Systems. IEEE Transactions on Cybernetics, 2019, 49, 649-661.	9.5	261
24	Adaptive fuzzy output-feedback control for output constrained nonlinear systems in the presence of input saturation. Fuzzy Sets and Systems, 2014, 248, 138-155.	2.7	239
25	Observed-Based Adaptive Fuzzy Tracking Control for Switched Nonlinear Systems With Dead-Zone. IEEE Transactions on Cybernetics, 2015, 45, 2816-2826.	9.5	236
26	Adaptive Fuzzy Robust Output Feedback Control of Nonlinear Systems With Unknown Dead Zones Based on a Small-Gain Approach. IEEE Transactions on Fuzzy Systems, 2014, 22, 164-176.	9.8	234
27	Adaptive Neural Networks Decentralized FTC Design for Nonstrict-Feedback Nonlinear Interconnected Large-Scale Systems Against Actuator Faults. IEEE Transactions on Neural Networks and Learning Systems, 2017, 28, 2541-2554.	11.3	230
28	Command-Filtered-Based Fuzzy Adaptive Control Design for MIMO-Switched Nonstrict-Feedback Nonlinear Systems. IEEE Transactions on Fuzzy Systems, 2017, 25, 668-681.	9.8	214
29	A Combined Backstepping and Stochastic Small-Gain Approach to Robust Adaptive Fuzzy Output Feedback Control. IEEE Transactions on Fuzzy Systems, 2013, 21, 314-327.	9.8	213
30	Observer-Based Fuzzy Adaptive Finite-Time Containment Control of Nonlinear Multiagent Systems With Input Delay. IEEE Transactions on Cybernetics, 2021, 51, 126-137.	9.5	209
31	Adaptive Neural Network Output Feedback Control for Stochastic Nonlinear Systems With Unknown Dead-Zone and Unmodeled Dynamics. IEEE Transactions on Cybernetics, 2014, 44, 910-921.	9.5	172
32	Adaptive Fuzzy Inverse Optimal Control for Uncertain Strict-Feedback Nonlinear Systems. IEEE Transactions on Fuzzy Systems, 2020, 28, 2363-2374.	9.8	170
33	Adaptive Fuzzy Output-Constrained Fault-Tolerant Control of Nonlinear Stochastic Large-Scale Systems With Actuator Faults. IEEE Transactions on Cybernetics, 2017, 47, 2362-2376.	9.5	157
34	Adaptive Fuzzy Output Feedback Control for Switched Nonstrict-Feedback Nonlinear Systems With Input Nonlinearities. IEEE Transactions on Fuzzy Systems, 2016, 24, 1426-1440.	9.8	156
35	Adaptive Fuzzy Output-Feedback Control of Pure-Feedback Uncertain Nonlinear Systems With Unknown Dead Zone. IEEE Transactions on Fuzzy Systems, 2014, 22, 1341-1347.	9.8	155
36	Adaptive fuzzy output feedback control for a single-link flexible robot manipulator driven DC motor via backstepping. Nonlinear Analysis: Real World Applications, 2013, 14, 483-494.	1.7	145

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37	Prescribed performance adaptive fuzzy output-feedback dynamic surface control for nonlinear large-scale systems with time delays. <i>Information Sciences</i> , 2015, 292, 125-142.	6.9	145
38	Adaptive Fuzzy Fault-Tolerant Control of Nontriangular Structure Nonlinear Systems With Error Constraint. <i>IEEE Transactions on Fuzzy Systems</i> , 2018, 26, 2062-2074.	9.8	143
39	Adaptive Fuzzy Output Constrained Control Design for Multi-Input Multioutput Stochastic Nonstrict-Feedback Nonlinear Systems. <i>IEEE Transactions on Cybernetics</i> , 2017, 47, 4086-4095.	9.5	139
40	Adaptive fuzzy output feedback control of uncertain nonlinear systems with unknown backlash-like hysteresis. <i>Information Sciences</i> , 2012, 198, 130-146.	6.9	131
41	Observer-based adaptive fuzzy backstepping control of uncertain nonlinear pure-feedback systems. <i>Science China Information Sciences</i> , 2014, 57, 1-14.	4.3	131
42	Robust adaptive fuzzy backstepping output feedback tracking control for nonlinear system with dynamic uncertainties. <i>Science China Information Sciences</i> , 2010, 53, 307-324.	4.3	129
43	Fuzzy adaptive backstepping robust control for SISO nonlinear system with dynamic uncertainties. <i>Information Sciences</i> , 2009, 179, 1319-1332.	6.9	124
44	Observer-Based Fuzzy Adaptive Inverse Optimal Output Feedback Control for Uncertain Nonlinear Systems. <i>IEEE Transactions on Fuzzy Systems</i> , 2021, 29, 1484-1495.	9.8	119
45	Adaptive Fuzzy Control With Prescribed Performance for Block-Triangular-Structured Nonlinear Systems. <i>IEEE Transactions on Fuzzy Systems</i> , 2018, 26, 1153-1163.	9.8	112
46	Adaptive Neural Networks Prescribed Performance Control Design for Switched Interconnected Uncertain Nonlinear Systems. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017, 29, 1-10.	11.3	111
47	Adaptive Fuzzy Prescribed Performance Control of Nontriangular Structure Nonlinear Systems. <i>IEEE Transactions on Fuzzy Systems</i> , 2020, 28, 2416-2426.	9.8	109
48	Fuzzy Adaptive Output Feedback Optimal Control Design for Strict-Feedback Nonlinear Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2017, 47, 33-44.	9.3	108
49	Adaptive fuzzy backstepping control design for a class of pure-feedback switched nonlinear systems. <i>Nonlinear Analysis: Hybrid Systems</i> , 2015, 16, 72-80.	3.5	96
50	Fuzzy Adaptive Control Design Strategy of Nonlinear Switched Large-Scale Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018, 48, 2209-2218.	9.3	95
51	Adaptive Fuzzy Robust Fault-Tolerant Optimal Control for Nonlinear Large-Scale Systems. <i>IEEE Transactions on Fuzzy Systems</i> , 2018, 26, 2899-2914.	9.8	93
52	Direct adaptive fuzzy backstepping control of uncertain nonlinear systems in the presence of input saturation. <i>Neural Computing and Applications</i> , 2013, 23, 1207-1216.	5.6	89
53	Observer-Based Adaptive Fuzzy Control for Switched Stochastic Nonlinear Systems With Partial Tracking Errors Constrained. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2016, 46, 1605-1617.	9.3	89
54	Indirect adaptive fuzzy control for input and output constrained nonlinear systems using a barrier Lyapunov function. <i>International Journal of Adaptive Control and Signal Processing</i> , 2014, 28, 184-199.	4.1	86

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55	Observer-based fuzzy adaptive prescribed performance tracking control for nonlinear stochastic systems with input saturation. <i>Neurocomputing</i> , 2015, 158, 100-108.	5.9	83
56	Adaptive Fuzzy Output Feedback Control for Switched Nonlinear Systems With Unmodeled Dynamics. <i>IEEE Transactions on Cybernetics</i> , 2016, 47, 1-11.	9.5	82
57	Adaptive Fuzzy Decentralized Output Feedback Control for Nonlinear Large-Scale Systems With Unknown Dead-Zone Inputs. <i>IEEE Transactions on Fuzzy Systems</i> , 2013, 21, 913-925.	9.8	75
58	Observer-Based Adaptive Neural Networks Control for Large-Scale Interconnected Systems With Nonconstant Control Gains. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021, 32, 1575-1585.	11.3	75
59	Neural-Network-Based Adaptive Event-Triggered Consensus Control of Nonstrict-Feedback Nonlinear Systems. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021, 32, 1750-1764.	11.3	73
60	Fuzzy adaptive robust backstepping stabilization for SISO nonlinear systems with unknown virtual control direction. <i>Information Sciences</i> , 2010, 180, 4619-4640.	6.9	69
61	Adaptive fuzzy backstepping output feedback tracking control of MIMO stochastic pure-feedback nonlinear systems with input saturation. <i>Fuzzy Sets and Systems</i> , 2014, 254, 26-46.	2.7	67
62	Adaptive Neural Network Finite-Time Control for Multi-Input and Multi-Output Nonlinear Systems With Positive Powers of Odd Rational Numbers. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2019, 31, 1-12.	11.3	66
63	Adaptive fuzzy backstepping robust control for uncertain nonlinear systems based on small-gain approach. <i>Fuzzy Sets and Systems</i> , 2010, 161, 771-796.	2.7	63
64	Adaptive fuzzy decentralized output feedback control for stochastic nonlinear large-scale systems using DSC technique. <i>International Journal of Robust and Nonlinear Control</i> , 2013, 23, 381-399.	3.7	63
65	Adaptive fuzzy output feedback control of MIMO nonlinear uncertain systems with time-varying delays and unknown backlash-like hysteresis. <i>Neurocomputing</i> , 2012, 93, 56-66.	5.9	57
66	Adaptive fuzzy decentralized tracking fault-tolerant control for stochastic nonlinear large-scale systems with unmodeled dynamics. <i>Information Sciences</i> , 2014, 289, 225-240.	6.9	54
67	Observer-Based Event-Triggered Adaptive Fuzzy Control for Leader-Following Consensus of Nonlinear Strict-Feedback Systems. <i>IEEE Transactions on Cybernetics</i> , 2021, 51, 2131-2141.	9.5	54
68	Direct adaptive fuzzy backstepping robust control for single input and single output uncertain nonlinear systems using small-gain approach. <i>Information Sciences</i> , 2010, 180, 1738-1758.	6.9	51
69	Adaptive fuzzy backstepping output feedback control for a class of MIMO time-delay nonlinear systems based on high-gain observer. <i>Nonlinear Dynamics</i> , 2012, 67, 1175-1191.	5.2	46
70	Adaptive fuzzy output feedback inverse optimal control for vehicle active suspension systems. <i>Neurocomputing</i> , 2020, 403, 257-267.	5.9	43
71	Fuzzy Adaptive Output Feedback Control for MIMO Switched Nontriangular Structure Nonlinear Systems With Unknown Control Directions. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020, 50, 550-564.	9.3	42
72	Adaptive Fuzzy Decentralized Sampled-Data Control for Large-Scale Nonlinear Systems. <i>IEEE Transactions on Fuzzy Systems</i> , 2022, 30, 1809-1822.	9.8	42

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73	Robust Fuzzy Adaptive Finite-Time Control for High-Order Nonlinear Systems With Unmodeled Dynamics. <i>IEEE Transactions on Fuzzy Systems</i> , 2021, 29, 1576-1589.	9.8	41
74	Observer-based adaptive fuzzy backstepping dynamic surface control design and stability analysis for MIMO stochastic nonlinear systems. <i>Nonlinear Dynamics</i> , 2012, 69, 1333-1349.	5.2	40
75	Finite-Time Adaptive Fuzzy Decentralized Control for Nonstrict-Feedback Nonlinear Systems With Output-Constraint. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020, 50, 5271-5284.	9.3	39
76	Adaptive Fuzzy Fixed-Time Decentralized Control for Stochastic Nonlinear Systems. <i>IEEE Transactions on Fuzzy Systems</i> , 2021, 29, 3428-3440.	9.8	39
77	Adaptive neural networks output feedback dynamic surface control design for MIMO pure-feedback nonlinear systems with hysteresis. <i>Neurocomputing</i> , 2016, 198, 58-68.	5.9	37
78	Adaptive fuzzy fault-tolerant output feedback control of uncertain nonlinear systems with actuator faults. <i>International Journal of Systems Science</i> , 2013, 44, 2365-2376.	5.5	36
79	Adaptive fuzzy output feedback decentralized control of pure-feedback nonlinear large-scale systems. <i>International Journal of Robust and Nonlinear Control</i> , 2014, 24, 930-954.	3.7	35
80	Adaptive fuzzy backstepping output constraint control of flexible manipulator with actuator saturation. <i>Neural Computing and Applications</i> , 2017, 28, 1165-1175.	5.6	34
81	Observer-based adaptive fuzzy output constrained control for MIMO nonlinear systems with unknown control directions. <i>Fuzzy Sets and Systems</i> , 2016, 290, 79-99.	2.7	33
82	Adaptive fuzzy decentralized dynamics surface control for nonlinear large-scale systems based on high-gain observer. <i>Information Sciences</i> , 2013, 235, 287-307.	6.9	32
83	Observer-based adaptive fuzzy decentralized control for stochastic large-scale nonlinear systems with unknown dead-zones. <i>Information Sciences</i> , 2014, 259, 71-86.	6.9	31
84	Adaptive Fuzzy Finite-Time Output-Feedback Fault-Tolerant Control of Nonstrict-Feedback Systems Against Actuator Faults. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2022, 52, 1276-1287.	9.3	31
85	Adaptive fuzzy backstepping output feedback control for strict feedback nonlinear systems with unknown sign of high-frequency gain. <i>Neurocomputing</i> , 2012, 77, 58-70.	5.9	29
86	Observer-based fuzzy adaptive robust control of nonlinear systems with time delays and unmodeled dynamics. <i>Neurocomputing</i> , 2010, 74, 369-378.	5.9	28
87	Fuzzy adaptive high-gain-based observer backstepping control for SISO nonlinear systems with dynamical uncertainties. <i>Nonlinear Dynamics</i> , 2012, 67, 941-955.	5.2	28
88	Adaptive fuzzy backstepping output feedback control for a class of uncertain stochastic nonlinear system in pure-feedback form. <i>Neurocomputing</i> , 2013, 122, 126-133.	5.9	26
89	Adaptive Fuzzy Event-Triggered Control for Leader-Following Consensus of High-Order Nonlinear Systems. <i>IEEE Transactions on Fuzzy Systems</i> , 2020, 28, 2389-2400.	9.8	24
90	Fuzzy Adaptive Tracking Control for State Constraint Switched Stochastic Nonlinear Systems With Unstable Inverse Dynamics. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 5522-5534.	9.3	24

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91	Fuzzy adaptive output feedback control for uncertain nonlinear systems with unknown control gain functions and unmodeled dynamics. <i>Information Sciences</i> , 2021, 558, 140-156.	6.9	24
92	Adaptive Fuzzy Finite-time Dynamic Surface Control for High-order Nonlinear System with Output Constraints. <i>International Journal of Control, Automation and Systems</i> , 2021, 19, 112-123.	2.7	23
93	Adaptive fuzzy fault-tolerant control of static var compensator based on dynamic surface control technique. <i>Nonlinear Dynamics</i> , 2013, 73, 2013-2023.	5.2	22
94	Dynamic surface error constrained adaptive fuzzy output-feedback control of uncertain nonlinear systems with unmodeled dynamics. <i>Neurocomputing</i> , 2014, 143, 123-133.	5.9	22
95	Adaptive fuzzy output feedback tracking control with prescribed performance for chemical reactor of MIMO nonlinear systems. <i>Nonlinear Dynamics</i> , 2015, 80, 945-957.	5.2	22
96	Hybrid adaptive fuzzy control for uncertain MIMO nonlinear systems with unknown dead-zones. <i>Information Sciences</i> , 2016, 328, 97-114.	6.9	21
97	Adaptive fuzzy optimal control for a class of active suspension systems with full-state constraints. <i>IET Intelligent Transport Systems</i> , 2020, 14, 371-381.	3.0	21
98	Adaptive fuzzy backstepping output feedback control of nonlinear uncertain systems with unknown virtual control coefficients using MT-filters. <i>Neurocomputing</i> , 2011, 74, 1557-1563.	5.9	20
99	Adaptive fuzzy modular backstepping output feedback control of uncertain nonlinear systems in the presence of input saturation. <i>International Journal of Machine Learning and Cybernetics</i> , 2013, 4, 527-536.	3.6	20
100	Fuzzy adaptive fault-tolerant tracking control of MIMO stochastic pure-feedback nonlinear systems with actuator failures. <i>Journal of the Franklin Institute</i> , 2014, 351, 3424-3444.	3.4	19
101	Observer-based adaptive fuzzy dynamic surface control of nonlinear non-strict feedback system. <i>IET Control Theory and Applications</i> , 2017, 11, 3115-3121.	2.1	19
102	Fuzzy Adaptive Finite Time Fault-tolerant Control for Multi-input and Multi-output Nonlinear Systems with Actuator Faults. <i>International Journal of Control, Automation and Systems</i> , 2019, 17, 1655-1665.	2.7	19
103	Finite-time optimal control for interconnected nonlinear systems. <i>International Journal of Robust and Nonlinear Control</i> , 2020, 30, 3451-3470.	3.7	19
104	Robust adaptive decentralized fuzzy control for stochastic large-scale nonlinear systems with dynamical uncertainties. <i>Neurocomputing</i> , 2012, 97, 33-43.	5.9	18
105	Adaptive fuzzy decentralized control for stochastic large-scale nonlinear systems with unknown dead-zone and unmodeled dynamics. <i>Neurocomputing</i> , 2014, 135, 367-377.	5.9	18
106	Adaptive finite-time fault-tolerant control for interconnected nonlinear systems. <i>International Journal of Robust and Nonlinear Control</i> , 2021, 31, 1564-1581.	3.7	17
107	Adaptive fuzzy backstepping output feedback control of nonlinear uncertain time-delay systems based on high-gain filters. <i>Nonlinear Dynamics</i> , 2012, 69, 781-792.	5.2	16
108	Adaptive fuzzy decentralised fault-tolerant control for nonlinear large-scale systems with actuator failures and unmodelled dynamics. <i>International Journal of Systems Science</i> , 2015, 46, 2195-2209.	5.5	16

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109	Adaptive fuzzy backstepping control of static var compensator based on state observer. <i>Nonlinear Dynamics</i> , 2013, 73, 133-142.	5.2	15
110	Fuzzy Adaptive Backstepping Decentralized Control for Switched Nonlinear Large-Scale Systems with Switching Jumps. <i>International Journal of Fuzzy Systems</i> , 2015, 17, 12-21.	4.0	15
111	Fuzzy adaptive state-feedback fault-tolerant control for switched stochastic nonlinear systems with faults. <i>Neurocomputing</i> , 2016, 186, 35-43.	5.9	15
112	Neural-Network Adaptive Output-Feedback Saturation Control for Uncertain Active Suspension Systems. <i>IEEE Transactions on Cybernetics</i> , 2022, 52, 1881-1890.	9.5	15
113	Observer-based adaptive fuzzy fault-tolerant output feedback control of uncertain nonlinear systems with actuator faults. <i>International Journal of Control, Automation and Systems</i> , 2012, 10, 1119-1128.	2.7	14
114	Adaptive output feedback fault-tolerant control for MIMO non-affine nonlinear systems based on disturbance observer. <i>IET Control Theory and Applications</i> , 2016, 10, 2422-2436.	2.1	14
115	Fuzzy Adaptive Fault-Tolerant Control for a Class of Active Suspension Systems with Time Delay. <i>International Journal of Fuzzy Systems</i> , 2019, 21, 2054-2065.	4.0	14
116	Neuro-adaptive optimized control for full active suspension systems with full state constraints. <i>Neurocomputing</i> , 2021, 458, 478-489.	5.9	14
117	Adaptive backstepping output feedback control for SISO nonlinear system using fuzzy neural networks. <i>International Journal of Automation and Computing</i> , 2009, 6, 145-153.	4.5	13
118	Adaptive fuzzy backstepping output feedback control of nonlinear time-delay systems with unknown high-frequency gain sign. <i>International Journal of Automation and Computing</i> , 2011, 8, 14-22.	4.5	13
119	Adaptive Fuzzy Output-Feedback Control for Switched Nonlinear Systems with Arbitrary Switchings. <i>Circuits, Systems, and Signal Processing</i> , 2016, 35, 3152-3171.	2.0	12
120	Robust adaptive fuzzy filters output feedback control of strict-feedback nonlinear systems. <i>International Journal of Applied Mathematics and Computer Science</i> , 2010, 20, 637-653.	1.5	11
121	Adaptive fuzzy switched control design for uncertain nonholonomic systems with input nonsmooth constraint. <i>International Journal of Systems Science</i> , 2016, 47, 3436-3446.	5.5	11
122	Observer-based fuzzy adaptive fault control for a class of MIMO nonlinear systems. <i>International Journal of Systems Science</i> , 2017, 48, 1331-1346.	5.5	9
123	Adaptive fuzzy output feedback control of nonlinear uncertain systems with unknown backlash-like hysteresis based on modular design. <i>Neural Computing and Applications</i> , 2013, 23, 261-270.	5.6	7
124	Adaptive fuzzy finite-time optimal control for switched nonlinear systems. <i>Optimal Control Applications and Methods</i> , 2020, 41, 1616-1631.	2.1	7
125	Fuzzy adaptive event-triggered output feedback control for nonlinear systems with tracking error constrained and unknown dead-zone. <i>International Journal of Systems Science</i> , 2021, 52, 2918-2933.	5.5	7
126	Type-2 Fuzzy Adaptive Event-Triggered Saturation Control for Photovoltaic Grid-Connected Power Systems. <i>International Journal of Fuzzy Systems</i> , 2021, 23, 1150-1162.	4.0	6

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127	Observer-based fuzzy adaptive control for MIMO nonlinear systems with non-constant control gain and input delay. IET Control Theory and Applications, 2021, 15, 1488-1505.	2.1	5
128	Adaptive Fuzzy Event-triggered Control for a Class of Switched Nonlinear Systems with Dead Zone Nonlinearity. International Journal of Control, Automation and Systems, 2021, 19, 4056-4066.	2.7	5
129	Neuro-adaptive output-feedback optimized stochastic control for the active suspension systems with state constraints. International Journal of Adaptive Control and Signal Processing, 2022, 36, 38-68.	4.1	5
130	Adaptive fuzzy decentralised control for stochastic nonlinear large-scale systems in pure-feedback form. International Journal of Systems Science, 0, , 1-15.	5.5	4
131	Finite-Time Control for a Class of Inverted Pendulum Systems. IEEE Access, 2019, 7, 129637-129643.	4.2	4
132	Fixed-time fault tolerant control for a class of switched nonlinear systems. International Journal of Adaptive Control and Signal Processing, 2020, 34, 1768-1778.	4.1	4
133	Neural networks optimized learning control of state constraints systems. Neurocomputing, 2021, 453, 512-523.	5.9	4
134	Type-2 Fuzzy Adaptive Output Feedback Saturation Control for Photovoltaic Grid-connected Power Systems. International Journal of Control, Automation and Systems, 2021, 19, 2759-2768.	2.7	4
135	Fuzzy adaptive nonlinear stochastic control for vehicle suspension with electromagnetic actuator. Measurement and Control, 2020, 53, 1364-1375.	1.8	3
136	Performance-based optimal control for stochastic nonlinear systems with unknown dead-zone. Optimal Control Applications and Methods, 2022, 43, 283-303.	2.1	3
137	Adaptive Fuzzy Finite-Time Fault-Tolerant Control for Uncertain Non-strict Feedback Nonlinear Systems. , 2020, , .		2
138	Adaptive neural network fixed-time stabilization control for high-order nonlinear systems. Mathematical Methods in the Applied Sciences, 0, , .	2.3	2
139	Adaptive NNs backstepping fault control for a class of nonlinear systems. , 2017, , .		1
140	Adaptive fuzzy fault-tolerant control for nonlinear multi-agent systems with unknown control direction. , 2018, , .		1
141	Observer-Based Adaptive Optimized Control for Stochastic Nonlinear Systems with State Constraints. Lecture Notes in Electrical Engineering, 2022, , 184-198.	0.4	1
142	Direct adaptive fuzzy backstepping decentralized control for switched nonlinear large-scale systems. , 2015, , .		0
143	Adaptive fuzzy fault tolerant control of unmeasured states nonlinear systems based on fault alarm. , 2016, , .		0
144	Adaptive Fuzzy Sampled-Data Control for MIMO Nonlinear Pure-Feedback Systems. , 2020, , .		0

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145	Adaptive NNs Fault-Tolerant Control for Nonstrict-Feedback Nonlinear Systems. Lecture Notes in Computer Science, 2017, , 11-19.	1.3	0
146	Switching mechanism-based event-triggered fuzzy adaptive control with prescribed performance for MIMO nonlinear systems. Discrete and Continuous Dynamical Systems - Series S, 2021, .	1.1	0