

Yungang Liu

List of Publications by Year in descending order

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167
papers

2,691
citations

186265

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167
all docs

167
docs citations

167
times ranked

1385
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Economic/Emission Dispatch Including PEVs for Peak Shaving and Valley Filling. IEEE Transactions on Industrial Electronics, 2019, 66, 2880-2890.	7.9	127
2	A Hybrid Bat Algorithm for Economic Dispatch With Random Wind Power. IEEE Transactions on Power Systems, 2018, 33, 5052-5061.	6.5	119
3	Adaptive state-feedback stabilization for a class of high-order nonlinear uncertain systems. Automatica, 2007, 43, 1772-1783.	5.0	112
4	Practical Tracking Via Adaptive Event-Triggered Feedback for Uncertain Nonlinear Systems. IEEE Transactions on Automatic Control, 2019, 64, 3920-3927.	5.7	108
5	Global Practical Tracking for High-Order Uncertain Nonlinear Systems with Unknown Control Directions. SIAM Journal on Control and Optimization, 2010, 48, 4453-4473.	2.1	96
6	A multiobjective hybrid bat algorithm for combined economic/emission dispatch. International Journal of Electrical Power and Energy Systems, 2018, 101, 103-115.	5.5	91
7	Global Finite-Time Stabilization via Time-Varying Feedback for Uncertain Nonlinear Systems. SIAM Journal on Control and Optimization, 2014, 52, 1886-1913.	2.1	79
8	Further results on global practical tracking via adaptive output feedback for uncertain nonlinear systems. International Journal of Control, 2016, 89, 368-379.	1.9	70
9	Global adaptive stabilization and practical tracking for nonlinear systems with unknown powers. Automatica, 2019, 100, 171-181.	5.0	68
10	Asymptotic stabilization of high-order feedforward systems with delays in the input. International Journal of Robust and Nonlinear Control, 2010, 20, 1395-1406.	3.7	63
11	Global Asymptotic Regulation via Time-Varying Output Feedback for a Class of Uncertain Nonlinear Systems. SIAM Journal on Control and Optimization, 2013, 51, 4318-4342.	2.1	63
12	Global stability and stabilization of more general stochastic nonlinear systems. Journal of Mathematical Analysis and Applications, 2014, 413, 841-855.	1.0	57
13	Adaptive event-triggered output-feedback controller for uncertain nonlinear systems. Automatica, 2020, 117, 109006.	5.0	54
14	Control Design With Prescribed Performance for Nonlinear Systems With Unknown Control Directions and Nonparametric Uncertainties. IEEE Transactions on Automatic Control, 2018, 63, 3573-3580.	5.7	53
15	Global adaptive output-feedback stabilization for a class of uncertain nonlinear systems with unknown growth rate and unknown output function. Automatica, 2019, 104, 173-181.	5.0	53
16	Global practical tracking by output-feedback for nonlinear systems with unknown growth rate. Science China Information Sciences, 2011, 54, 2079-2090.	4.3	52
17	Adaptive boundary stabilization for first-order hyperbolic PDEs with unknown spatially varying parameter. International Journal of Robust and Nonlinear Control, 2016, 26, 613-628.	3.7	49
18	Global stabilization by output feedback for a class of nonlinear systems with uncertain control coefficients and unmeasured states dependent growth. Science in China Series F: Information Sciences, 2008, 51, 1508-1520.	1.1	44

#	ARTICLE	IF	CITATIONS
19	Switching event-triggered control for a class of uncertain nonlinear systems. <i>Automatica</i> , 2019, 108, 108471.	5.0	41
20	Adaptive stabilisation for a large class of high-order uncertain non-linear systems. <i>International Journal of Control</i> , 2009, 82, 1275-1287.	1.9	40
21	Adaptive output feedback stabilization for a class of nonlinear systems with inherent nonlinearities and uncertainties. <i>International Journal of Robust and Nonlinear Control</i> , 2011, 21, 157-176.	3.7	40
22	Distributed LQR Optimal Protocol for Leader-Following Consensus. <i>IEEE Transactions on Cybernetics</i> , 2019, 49, 3532-3546.	9.5	34
23	Event-Triggered Stabilization for Continuous-Time Stochastic Systems. <i>IEEE Transactions on Automatic Control</i> , 2020, 65, 4031-4046.	5.7	34
24	Global output-feedback stabilization for high-order nonlinear systems with unknown growth rate. <i>International Journal of Robust and Nonlinear Control</i> , 2017, 27, 804-829.	3.7	33
25	Switching Adaptive Controller for the Nonlinear Systems With Uncertainties From Unknown Powers. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020, 50, 2375-2385.	9.3	33
26	Event-triggered output feedback control for networked control systems. <i>International Journal of Robust and Nonlinear Control</i> , 2019, 29, 166-179.	3.7	32
27	Global output-feedback stabilization for a class of uncertain time-varying nonlinear systems. <i>Systems and Control Letters</i> , 2016, 90, 20-30.	2.3	31
28	Global stabilization via time-varying output-feedback for stochastic nonlinear systems with unknown growth rate. <i>Systems and Control Letters</i> , 2015, 77, 69-79.	2.3	30
29	Fully Distributed Adaptive Finite-Time Consensus for Uncertain Nonlinear Multiagent Systems. <i>IEEE Transactions on Cybernetics</i> , 2022, 52, 6972-6983.	9.5	30
30	General Stochastic Convergence Theorem and Stochastic Adaptive Output-Feedback Controller. <i>IEEE Transactions on Automatic Control</i> , 2017, 62, 2334-2349.	5.7	28
31	Adaptive control of nonlinear systems with severe uncertainties in the input powers. <i>Science China Information Sciences</i> , 2021, 64, 1.	4.3	26
32	Global Practical Tracking Via Adaptive Output Feedback for Uncertain Nonlinear Systems Without Polynomial Constraint. <i>IEEE Transactions on Automatic Control</i> , 2021, 66, 1848-1855.	5.7	25
33	A new approach to adaptive control design without overparametrization for a class of uncertain nonlinear systems. <i>Science China Information Sciences</i> , 2011, 54, 1419-1429.	4.3	23
34	Adaptive output feedback tracking for nonlinear systems with rather general control coefficients. <i>International Journal of Robust and Nonlinear Control</i> , 2019, 29, 1660-1679.	3.7	23
35	On stabilizability of multi-agent systems. <i>Automatica</i> , 2022, 144, 110491.	5.0	22
36	Adaptive stabilization for ODE systems via boundary measurement of uncertain diffusion-dominated actuator dynamics. <i>International Journal of Robust and Nonlinear Control</i> , 2014, 24, 3214-3238.	3.7	21

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37	Global adaptive stabilisation for nonlinear systems with unknown control directions and input disturbance. <i>International Journal of Control</i> , 2016, 89, 1038-1046.	1.9	21
38	Adaptive output feedback control for a class of planar nonlinear systems. <i>Asian Journal of Control</i> , 2009, 11, 578-586.	3.0	20
39	Adaptive stabilization of a class of high-order uncertain nonholonomic systems with unknown control coefficients. <i>International Journal of Adaptive Control and Signal Processing</i> , 2013, 27, 368-385.	4.1	19
40	Event-triggered controller via adaptive output-feedback for a class of uncertain nonlinear systems. <i>International Journal of Control</i> , 2021, 94, 2575-2583.	1.9	19
41	Adaptive control of the ODE systems with uncertain diffusion-dominated actuator dynamics. <i>International Journal of Control</i> , 2012, 85, 868-879.	1.9	18
42	Adaptive Leader-Following Consensus for Uncertain Nonlinear Multi-Agent Systems. <i>Asian Journal of Control</i> , 2017, 19, 1189-1196.	3.0	18
43	Global practical tracking via adaptive output-feedback for uncertain nonlinear systems with generalized control coefficients. <i>Science China Information Sciences</i> , 2016, 59, 1-13.	4.3	17
44	Consensus via Time-Varying Feedback for Uncertain Stochastic Nonlinear Multiagent Systems. <i>IEEE Transactions on Cybernetics</i> , 2019, 49, 1536-1544.	9.5	17
45	A New Distributed Energy Management Strategy for Smart Grid With Stochastic Wind Power. <i>IEEE Transactions on Industrial Electronics</i> , 2021, 68, 1311-1321.	7.9	17
46	New results on global output-feedback stabilization for nonlinear systems with unknown growth rate. <i>Journal of Control Theory and Applications</i> , 2013, 11, 401-408.	0.8	16
47	Adaptive stabilization of coupled PDE-ODE systems with multiple uncertainties. <i>ESAIM - Control, Optimisation and Calculus of Variations</i> , 2014, 20, 488-516.	1.3	16
48	Consensus via time-varying feedback for uncertain nonlinear multi-agent systems with rather coarse input disturbances. <i>Systems and Control Letters</i> , 2017, 105, 70-77.	2.3	16
49	A powerful output-feedback controller for uncertain nonlinear systems. <i>International Journal of Robust and Nonlinear Control</i> , 2018, 28, 2264-2275.	3.7	16
50	Adaptive Output-Feedback Control of Nonlinear Systems with Multiple Uncertainties. <i>Asian Journal of Control</i> , 2018, 20, 1151-1160.	3.0	16
51	Robust Visual Tracking via an Improved Background Aware Correlation Filter. <i>IEEE Access</i> , 2019, 7, 24877-24888.	4.2	16
52	Distributed optimal consensus of second-order multi-agent systems. <i>Science China Information Sciences</i> , 2021, 64, 1.	4.3	16
53	Adaptive Control of Uncertain Coupled Reaction-Diffusion Dynamics With Equidiffusivity in the Actuation Path of an ODE System. <i>IEEE Transactions on Automatic Control</i> , 2021, 66, 802-809.	5.7	15
54	Adaptive practical tracking control by output feedback for a class of nonlinear systems. <i>Journal of Systems Science and Complexity</i> , 2010, 23, 1210-1220.	2.8	14

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55	Global finite-time stabilization via time-varying output-feedback for uncertain nonlinear systems with unknown growth rate. <i>International Journal of Robust and Nonlinear Control</i> , 2017, 27, 4050-4070.	3.7	14
56	Prescribed-Performance Control Design for Pure-Feedback Nonlinear Systems with Most Severe Uncertainties. <i>SIAM Journal on Control and Optimization</i> , 2018, 56, 517-537.	2.1	14
57	A compact design scheme of adaptive output-feedback control for uncertain nonlinear systems. <i>International Journal of Control</i> , 2019, 92, 261-269.	1.9	14
58	Adaptive disturbance attenuation via output feedback for nonlinear systems with polynomial-of-output growth rate. <i>International Journal of Control</i> , 2014, 87, 600-611.	1.9	13
59	Adaptive output feedback stabilisation for planar nonlinear systems with unknown control coefficients. <i>International Journal of Control</i> , 2015, 88, 1609-1618.	1.9	13
60	Global output-feedback tracking for nonlinear cascade systems with unknown growth rate and control coefficients. <i>Journal of Systems Science and Complexity</i> , 2015, 28, 30-46.	2.8	13
61	Adaptive stabilization for a class of PDE-ODE cascade systems with uncertain harmonic disturbances. <i>ESAIM - Control, Optimisation and Calculus of Variations</i> , 2017, 23, 497-515.	1.3	13
62	Practical tracking control with prescribed transient performance for Euler-Lagrange equation. <i>Journal of the Franklin Institute</i> , 2020, 357, 5809-5830.	3.4	13
63	A survey on optimal consensus of multi-agent systems. , 2017, , .		12
64	Finite-time consensus tracking for multi-agent systems with inherent uncertainties and disturbances. <i>International Journal of Control</i> , 2019, 92, 1415-1425.	1.9	12
65	Finite-time stabilization with arbitrarily prescribed settling-time for uncertain nonlinear systems. <i>Systems and Control Letters</i> , 2022, 159, 105088.	2.3	12
66	Further results on global adaptive stabilisation for a class of uncertain stochastic nonlinear systems. <i>International Journal of Control</i> , 2015, 88, 441-450.	1.9	11
67	Global Practical Tracking for Nonlinear Systems With More Unknowns via Adaptive Output-feedback. <i>Asian Journal of Control</i> , 2018, 20, 22-38.	3.0	11
68	Periodic Event-Triggered Output-Feedback Stabilization for Stochastic Systems. <i>IEEE Transactions on Cybernetics</i> , 2021, 51, 5142-5155.	9.5	11
69	Global practical tracking with prescribed transient performance for inherently nonlinear systems with extremely severe uncertainties. <i>Science China Information Sciences</i> , 2019, 62, 1.	4.3	11
70	Global adaptive stabilization via asynchronous event-triggered output-feedback. <i>Automatica</i> , 2022, 139, 110181.	5.0	11
71	Stabilization of coupled pde-ode systems with spatially varying coefficient. <i>Journal of Systems Science and Complexity</i> , 2013, 26, 151-174.	2.8	10
72	Global adaptive stabilisation of high-order uncertain nonlinear systems with double control input channels. <i>IET Control Theory and Applications</i> , 2015, 9, 659-666.	2.1	10

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73	Global output-feedback stabilization for nonlinear systems with unknown relative degree. International Journal of Robust and Nonlinear Control, 2018, 28, 1425-1439.	3.7	10
74	State-Feedback Adaptive Stabilizing Control Design for a Class of High-Order Nonlinear Systems with Unknown Control Coefficients. Journal of Systems Science and Complexity, 2007, 20, 350-361.	2.8	9
75	Continuous output-feedback stabilization for a class of stochastic high-order nonlinear systems. Journal of Control Theory and Applications, 2013, 11, 343-350.	0.8	9
76	Global adaptive regulation of stochastic high-order nonlinear systems with unknown control direction. Journal of the Franklin Institute, 2017, 354, 6630-6650.	3.4	9
77	Adaptive Output-Feedback Stabilization for PDE-ODE Cascaded Systems with Unknown Control Coefficient and Spatially Varying Parameter. Journal of Systems Science and Complexity, 2021, 34, 298-313.	2.8	9
78	The further result on global practical tracking for high-order uncertain nonlinear systems. Journal of Systems Science and Complexity, 2012, 25, 227-237.	2.8	8
79	Adaptive stabilisation for uncertain coupled PDE-ODE systems. International Journal of Control, 2015, 88, 1287-1299.	1.9	8
80	Optimal Consensus via Distributed Protocol for Second-Order Multiagent Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 6218-6228.	9.3	8
81	A new nonlinear output tracking controller via output-feedback. Journal of Control Theory and Applications, 2006, 4, 372-378.	0.8	7
82	Nonsmooth Adaptive Control Design for a Large Class of Uncertain High-Order Stochastic Nonlinear Systems. Mathematical Problems in Engineering, 2012, 2012, 1-21.	1.1	7
83	Global stabilization via output-feedback for high-order uncertain nonlinear systems. , 2014, , .		7
84	Adaptive stabilization for a class of feedforward systems with zero-dynamics. Journal of Systems Science and Complexity, 2015, 28, 305-315.	2.8	7
85	Global Output-feedback Stabilization for Stochastic Nonlinear Systems with Function Control Coefficients. Asian Journal of Control, 2016, 18, 1189-1199.	3.0	7
86	Visual SLAM with RGB-D Cameras. , 2019, , .		7
87	Adaptive controller of nonlinear systems with unknown control directions and unknown input powers. International Journal of Robust and Nonlinear Control, 2020, 30, 7670-7689.	3.7	7
88	Adaptive output-feedback stabilisation for hybrid PDE-ODE systems with uncertain input disturbances. International Journal of Control, 2016, 89, 2507-2519.	1.9	6
89	Adaptive stabilisation of ODE systems via distributed effect of uncertain diffusion-dominated actuator dynamics. International Journal of Control, 2019, 92, 65-76.	1.9	6
90	Adaptive event-triggered control for a class of uncertain hyperbolic PDE-ODE cascade systems. International Journal of Robust and Nonlinear Control, 2021, 31, 7657-7678.	3.7	6

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91	Collaborative optimization of dynamic grid dispatch with wind power. International Journal of Electrical Power and Energy Systems, 2021, 133, 107196.	5.5	6
92	A New Adaptive Event-Triggered Scheme Enabling Inter-Execution Time Pre-Evaluation and Double-Side Communication Reduction. , 2022, 6, 2329-2334.		6
93	Adaptive Event-Triggered Output Feedback for Nonlinear Systems With Unknown Polynomial-of-Output Growth Rate. IEEE Transactions on Circuits and Systems I: Regular Papers, 2022, 69, 2179-2192.	5.4	6
94	Global regulation for a class of stochastic high-order nonlinear systems with multiple unknown control directions. International Journal of Control, 2018, 91, 1640-1651.	1.9	5
95	Global output-feedback stabilization with prescribed convergence rate for nonlinear systems with structural uncertainties. Systems and Control Letters, 2019, 134, 104521.	2.3	5
96	Asymptotic consensus via switching adaptive for nonlinear multi-agent systems subject to atypical disturbances. International Journal of Adaptive Control and Signal Processing, 2021, 35, 877-891.	4.1	5
97	Sufficient conditions and limitations of equivalent partition in multiagent controllability. Science China Information Sciences, 2022, 65, 1.	4.3	5
98	Exponential Stability Analysis for Genetic Regulatory Networks with Both Time-Varying and Continuous Distributed Delays. Abstract and Applied Analysis, 2014, 2014, 1-10.	0.7	4
99	Distributed Adaptive Consensus of Nonlinear Multi-agent Systems with Unknown Control Coefficients**This work was supported by the National Natural Science Foundations of China (61325016, 61273084, and 61233014).. IFAC-PapersOnLine, 2015, 48, 915-920.	0.9	4
100	Global -exponential stabilisation of a class of nonlinear networked control systems. International Journal of Systems Science, 2016, 47, 3545-3553.	5.5	4
101	A survey of event-based consensus for multi-agent systems. , 2017, , .		4
102	Adaptive Stabilization for Cascaded PDEâ€“ODE Systems With a Wide Class of Input Disturbances. IEEE Access, 2019, 7, 29563-29574.	4.2	4
103	Global stabilisation via switching output-feedback for power integrator systems with unknown control direction. International Journal of Control, 2019, 92, 549-563.	1.9	4
104	Adaptive stabilisation for a class of uncertain coupled parabolic equations. International Journal of Control, 2020, 93, 2469-2479.	1.9	4
105	Output feedback stabilization for nonholonomic systems with unknown unmeasured statesâ€“dependent growth. International Journal of Robust and Nonlinear Control, 2020, 30, 1788-1801.	3.7	4
106	Unified understanding and new results of controllability model of multi-agent systems. International Journal of Robust and Nonlinear Control, 2022, 32, 6330-6345.	3.7	4
107	Adaptive stabilization for uncertain hyperbolic PDEâ€“ODE cascade systems. Asian Journal of Control, 2020, , .	3.0	3
108	Global practical tracking for nonlinear systems with unknown input powers using dual high-gain-based adaptive feedback. International Journal of Robust and Nonlinear Control, 2020, 30, 7185-7196.	3.7	3

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109	Global adaptive stabilization for planar nonlinear systems with unknown input powers. Science China Information Sciences, 2021, 64, 1.	4.3	3
110	An Enlarged Framework of Event-Triggered Control for Stochastic Systems. IEEE Transactions on Automatic Control, 2021, 66, 4132-4147.	5.7	3
111	Stochastic Heuristic Algorithms for Multi-UAV Cooperative Path Planning. , 2021, , .		3
112	Adaptive stabilization for an uncertain reaction-diffusion equation with dynamic boundary condition at control end. Systems and Control Letters, 2022, 162, 105180.	2.3	3
113	Adaptive output-feedback stabilization for a class of uncertain nonlinear systems. , 2008, , .		2
114	Semiglobal Stabilization via Output-Feedback for a Class of Nontriangular Nonlinear Systems with an Unknown Coefficient. Mathematical Problems in Engineering, 2015, 2015, 1-8.	1.1	2
115	Adaptive stabilization for ODE systems coupled with parabolic PDES. Journal of Systems Science and Complexity, 2016, 29, 959-977.	2.8	2
116	Event-triggered Position Tracking for Permanent Magnet Synchronous Motor. , 2019, , .		2
117	Collaborative optimization of economic dispatch and reactive power dispatch. , 2019, , .		2
118	Spatial-temporal channel-wise attention network for action recognition. Multimedia Tools and Applications, 2021, 80, 21789-21808.	3.9	2
119	A switching adaptive scheme for global output-feedback stabilization of inherent nonlinear systems with unknown control direction. International Journal of Robust and Nonlinear Control, 2022, 32, 5436-5452.	3.7	2
120	Event-Triggered Output-Feedback Stabilization With Prescribed Convergence Rate. IEEE Transactions on Industrial Informatics, 2023, 19, 2847-2855.	11.3	2
121	An Enhanced Strategy for Adaptive Output-Feedback Control of Uncertain Nonlinear Systems. SIAM Journal on Control and Optimization, 2022, 60, 1064-1091.	2.1	2
122	Adaptive Event-Triggered Output-Feedback Control Against Unknown Control Directions and Unknown Intrinsic Growth. IEEE Transactions on Cybernetics, 2022, , 1-13.	9.5	2
123	Global stabilization via time-varying adaptive output-feedback for a class of uncertain stochastic nonlinear systems. , 2014, , .		1
124	Adaptive stabilization for a class of coupled PDE-ODE systems with multiple unknown parameters. , 2014, , .		1
125	Global Practical Tracking with Prescribed Transient Performance for High-Order Uncertain Nonlinear Systems. IFAC-PapersOnLine, 2015, 48, 386-391.	0.9	1
126	Global output-feedback stabilization for high-order nonlinear systems with additive input disturbances. , 2016, , .		1

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127	Adaptive control design for nonlinear systems with multiple uncertainties. , 2017, , .		1
128	Optimal Leader-following Consensus of Nonlinear Heterogeneous Multi-agent Systems with Input Constraints. , 2018, , .		1
129	Boundary stabilisation via event-triggered output-feedback for a class of 2 \tilde{A} – 2 hyperbolic systems. International Journal of Systems Science, 2020, 51, 2807-2819.	5.5	1
130	Adaptive output-feedback stabilisation for wave equations with dynamic boundary condition and corrupted boundary measurement. International Journal of Control, 2021, 94, 2669-2678.	1.9	1
131	Consensus of multi-agent systems with unknown control directions by uniting dynamic and switching adaptive feedback. , 2021, , .		1
132	The Controllability and Strong Structural Controllability of Laplacian Dynamics. , 2021, , .		1
133	Fully Distributed Adaptive Finite-Time Leader-Following Consensus for Uncertain Nonlinear Multiagent Systems. , 2021, , .		1
134	Measurement feedback control for a class of feedforward systems with uncertain control coefficient. , 2017, , .		1
135	A unified approach for the influences of negative weights on system consensus. Systems and Control Letters, 2022, 160, 105109.	2.3	1
136	Output-feedback-based adaptive risk-sensitive tracking control for stochastic nonlinear uncertain systems. , 2007, , .		0
137	Output-Feedback Stabilization for Nonlinear Systems with Unmeasured States Dependent Growth. , 2007, , .		0
138	Output-feedback control for uncertain nonlinear systems with unmeasured states dependent growth. , 2008, , .		0
139	Optimal control analysis on a class of hybrid systems with impulses and switches. , 2009, , .		0
140	Study on the minimum principle of hybrid impulsive and switching systems with Ekeland's variational principle. , 2010, , .		0
141	Nonsmooth adaptive control design for uncertain stochastic nonlinear systems. , 2012, , .		0
142	Backstepping boundary control for first-order hyperbolic PDEs with unknown spatially varying parameter. , 2014, , .		0
143	Global output-feedback stabilization for a class of generalized stochastic nonlinear systems. , 2014, , .		0
144	Semiglobal stabilization for a class of feedforward nonlinear systems via output-feedback. , 2014, , .		0

#	ARTICLE	IF	CITATIONS
145	Discrete-time feedback control design for a class of stochastic hybrid systems with sample delay. , 2014, , .		0
146	New result on global output-feedback tracking for uncertain nonlinear systems**This work was supported by the National Natural Science Foundations of China (61325016, 61273084, and 61233014).. IFAC-PapersOnLine, 2015, 48, 1238-1243.	0.9	0
147	Global finite-time output-feedback stabilization for uncertain nonlinear systems with unknown growth rate. , 2016, , .		0
148	Global output-feedback stabilization for a class of power integrator systems with unknown control direction. , 2016, , .		0
149	Global practical tracking via adaptive output-feedback for a class of uncertain nonlinear systems. , 2016, , .		0
150	Adaptive output-feedback control of uncertain PDE-ODE cascade systems. , 2016, , .		0
151	Adaptive output-feedback stabilization for planar nonlinear systems with unknown control directions. , 2017, , .		0
152	Distributed containment for a class of stochastic nonlinear multi-agent systems. , 2017, , .		0
153	Feedback control for a class of feedforward systems in the presence of measurement noise. , 2017, , .		0
154	Flatness approach and its application to distributed parameter systems. , 2017, , .		0
155	Applications of deep learning in supervised speech separation. , 2017, , .		0
156	Global practical tracking for nonlinear systems with unknown relative degree. , 2017, , .		0
157	Long-time Object Tracking Based on Hierarchical Convolution Features. , 2018, , .		0
158	Global stabilisation via time-varying output feedback for the systems with inherent nonlinearities and coarse disturbance. International Journal of Control, 2020, 93, 689-699.	1.9	0
159	Adaptive output-feedback control for damped wave equations with unknown damping coefficient and corrupted boundary measurement. International Journal of Robust and Nonlinear Control, 2020, 30, 6744-6760.	3.7	0
160	Adaptive stabilisation via passive identifier for an ODE system cascaded by coupled parabolic equations with serious uncertainties. International Journal of Control, 2020, , 1-11.	1.9	0
161	A variable-period scheme for dynamic sampled-data stabilization. Science China Information Sciences, 2021, 64, 1.	4.3	0
162	Structural controllability analysis based on dilations under leader-follower framework. IMA Journal of Mathematical Control and Information, 2022, 39, 1-21.	1.7	0

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163	UAV Visual Target Tracking: Research Status, Algorithms and Future Prospect. , 2021, , .		0
164	Preassigned Finite-Time Control of High-Order Nonlinear Systems with Time-Varying Powers and Full-State Constraints. , 2021, , .		0
165	Network Topologies of Multi-agent Systems: An Overview. , 2021, , .		0
166	Adaptive finite-time stabilization with prescribed output convergence via an integrated scheme. International Journal of Adaptive Control and Signal Processing, 0, , .	4.1	0
167	A new adaptive output-feedback controller against unknown control directions and intrinsic growth. International Journal of Control, 0, , 1-11.	1.9	0