Yungang Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4671465/publications.pdf

Version: 2024-02-01

186265 233421 2,691 167 28 45 citations h-index g-index papers 167 167 167 1385 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Event-Triggered Output-Feedback Stabilization With Prescribed Convergence Rate. IEEE Transactions on Industrial Informatics, 2023, 19, 2847-2855.	11.3	2
2	Structural controllability analysis based on dilations under leader–follower framework. IMA Journal of Mathematical Control and Information, 2022, 39, 1-21.	1.7	0
3	Fully Distributed Adaptive Finite-Time Consensus for Uncertain Nonlinear Multiagent Systems. IEEE Transactions on Cybernetics, 2022, 52, 6972-6983.	9.5	30
4	Finite-time stabilization with arbitrarily prescribed settling-time for uncertain nonlinear systems. Systems and Control Letters, 2022, 159, 105088.	2.3	12
5	A unified approach for the influences of negative weights on system consensus. Systems and Control Letters, 2022, 160, 105109.	2.3	1
6	A New Adaptive Event-Triggered Scheme Enabling Inter-Execution Time Pre-Evaluation and Double-Side Communication Reduction., 2022, 6, 2329-2334.		6
7	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
8	Sufficient conditions and limitations of equivalent partition in multiagent controllability. Science China Information Sciences, 2022, 65, $1.$	4.3	5
9	A switching adaptive scheme for global outputâ€feedback stabilization of inherent nonlinear systems with unknown control direction. International Journal of Robust and Nonlinear Control, 2022, 32, 5436-5452.	3.7	2
10	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
11	Global adaptive stabilization via asynchronous event-triggered output-feedback. Automatica, 2022, 139, 110181.	5.0	11
12	Unified understanding and new results of controllability model of multiâ€agent systems. International Journal of Robust and Nonlinear Control, 2022, 32, 6330-6345.	3.7	4
13	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
14	Adaptive Event-Triggered Output-Feedback Control Against Unknown Control Directions and Unknown Intrinsic Growth. IEEE Transactions on Cybernetics, 2022, , 1-13.	9.5	2
15	On stabilizability of multi-agent systems. Automatica, 2022, 144, 110491.	5.0	22
16	Periodic Event-Triggered Output-Feedback Stabilization for Stochastic Systems. IEEE Transactions on Cybernetics, 2021, 51, 5142-5155.	9.5	11
17	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
18	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

#	Article	IF	Citations
19	Event-triggered controller via adaptive output-feedback for a class of uncertain nonlinear systems. International Journal of Control, 2021, 94, 2575-2583.	1.9	19
20	Adaptive Control of Uncertain Coupled Reaction–Diffusion Dynamics With Equidiffusivity in the Actuation Path of an ODE System. IEEE Transactions on Automatic Control, 2021, 66, 802-809.	5.7	15
21	A variable-period scheme for dynamic sampled-data stabilization. Science China Information Sciences, 2021, 64, 1.	4.3	0
22	Global Practical Tracking Via Adaptive Output Feedback for Uncertain Nonlinear Systems Without Polynomial Constraint. IEEE Transactions on Automatic Control, 2021, 66, 1848-1855.	5.7	25
23	A New Distributed Energy Management Strategy for Smart Grid With Stochastic Wind Power. IEEE Transactions on Industrial Electronics, 2021, 68, 1311-1321.	7.9	17
24	Global adaptive stabilization for planar nonlinear systems with unknown input powers. Science China Information Sciences, 2021, 64, 1.	4.3	3
25	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
26	Distributed optimal consensus of second-order multi-agent systems. Science China Information Sciences, 2021, 64, 1.	4.3	16
27	An Enlarged Framework of Event-Triggered Control for Stochastic Systems. IEEE Transactions on Automatic Control, 2021, 66, 4132-4147.	5.7	3
28	Asymptotic consensus via switching adaptive for nonlinear multiâ€agent systems subject to atypical disturbances. International Journal of Adaptive Control and Signal Processing, 2021, 35, 877-891.	4.1	5
29	Spatial-temporal channel-wise attention network for action recognition. Multimedia Tools and Applications, 2021, 80, 21789-21808.	3.9	2
30	Adaptive eventâ€triggered control for a class of uncertain hyperbolic PDEâ€ODE cascade systems. International Journal of Robust and Nonlinear Control, 2021, 31, 7657-7678.	3.7	6
31	Collaborative optimization of dynamic grid dispatch with wind power. International Journal of Electrical Power and Energy Systems, 2021, 133, 107196.	5.5	6
32	Adaptive control of nonlinear systems with severe uncertainties in the input powers. Science China Information Sciences, 2021, 64, 1.	4.3	26
33	UAV Visual Target Tracking: Research Status, Algorithms and Future Prospect. , 2021, , .		0
34	Stochastic Heuristic Algorithms for Multi-UAV Cooperative Path Planning., 2021,,.		3
35	Preassigned Finite-Time Control of High-Order Nonlinear Systems with Time-Varying Powers and Full-State Constraints., 2021,,.		0
36	Consensus of multi-agent systems with unknown control directions by uniting dynamic and switching adaptive feedback., 2021,,.		1

#	Article	IF	Citations
37	The Controllability and Strong Structural Controllability of Laplacian Dynamics. , 2021, , .		1
38	Fully Distributed Adaptive Finite-Time Leader-Following Consensus for Uncertain Nonlinear Multiagent Systems. , 2021, , .		1
39	Network Topologies of Multi-agent Systems: An Overview. , 2021, , .		O
40	Adaptive stabilisation for a class of uncertain coupled parabolic equations. International Journal of Control, 2020, 93, 2469-2479.	1.9	4
41	Switching Adaptive Controller for the Nonlinear Systems With Uncertainties From Unknown Powers. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 2375-2385.	9.3	33
42	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
43	Event-Triggered Stabilization for Continuous-Time Stochastic Systems. IEEE Transactions on Automatic Control, 2020, 65, 4031-4046.	5.7	34
44	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
45	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
46	Adaptive stabilization for uncertain hyperbolic PDEâ€ODE cascade systems. Asian Journal of Control, 2020, , .	3.0	3
47	Global practical tracking for nonlinear systems with unknown input powers using dual highâ€gainâ€based adaptive feedback. International Journal of Robust and Nonlinear Control, 2020, 30, 7185-7196.	3.7	3
48	Adaptive outputâ€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
49	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
50	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
51	Adaptive event-triggered output-feedback controller for uncertain nonlinear systems. Automatica, 2020, 117, 109006.	5.0	54
52	Practical tracking control with prescribed transient performance for Euler-Lagrange equation. Journal of the Franklin Institute, 2020, 357, 5809-5830.	3.4	13
53	Distributed LQR Optimal Protocol for Leader-Following Consensus. IEEE Transactions on Cybernetics, 2019, 49, 3532-3546.	9.5	34
54	Dynamic Economic/Emission Dispatch Including PEVs for Peak Shaving and Valley Filling. IEEE Transactions on Industrial Electronics, 2019, 66, 2880-2890.	7.9	127

#	Article	IF	Citations
55	Switching event-triggered control for a class of uncertain nonlinear systems. Automatica, 2019, 108, 108471.	5.0	41
56	Event-triggered Position Tracking for Permanent Magnet Synchronous Motor., 2019,,.		2
57	Collaborative optimization of economic dispatch and reactive power dispatch. , 2019, , .		2
58	Visual SLAM with RGB-D Cameras. , 2019, , .		7
59	Global output-feedback stabilization with prescribed convergence rate for nonlinear systems with structural uncertainties. Systems and Control Letters, 2019, 134, 104521.	2.3	5
60	Adaptive Stabilization for Cascaded PDE–ODE Systems With a Wide Class of Input Disturbances. IEEE Access, 2019, 7, 29563-29574.	4.2	4
61	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
62	Robust Visual Tracking via an Improved Background Aware Correlation Filter. IEEE Access, 2019, 7, 24877-24888.	4.2	16
63	Global practical tracking with prescribed transient performance for inherently nonlinear systems with extremely severe uncertainties. Science China Information Sciences, 2019, 62, 1.	4.3	11
64	Practical Tracking Via Adaptive Event-Triggered Feedback for Uncertain Nonlinear Systems. IEEE Transactions on Automatic Control, 2019, 64, 3920-3927.	5.7	108
65	Adaptive outputâ€feedback tracking for nonlinear systems with rather general control coefficients. International Journal of Robust and Nonlinear Control, 2019, 29, 1660-1679.	3.7	23
66	Eventâ€triggered output feedback <i>H</i> _{<i>â^ž</i>} control for networked control systems. International Journal of Robust and Nonlinear Control, 2019, 29, 166-179.	3.7	32
67	Global adaptive stabilization and practical tracking for nonlinear systems with unknown powers. Automatica, 2019, 100, 171-181.	5.0	68
68	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
69	Finite-time consensus tracking for multi-agent systems with inherent uncertainties and disturbances. International Journal of Control, 2019, 92, 1415-1425.	1.9	12
70	A compact design scheme of adaptive output-feedback control for uncertain nonlinear systems. International Journal of Control, 2019, 92, 261-269.	1.9	14
71	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
72	Consensus via Time-Varying Feedback for Uncertain Stochastic Nonlinear Multiagent Systems. IEEE Transactions on Cybernetics, 2019, 49, 1536-1544.	9.5	17

#	Article	IF	Citations
73	Prescribed-Performance Control Design for Pure-Feedback Nonlinear Systems with Most Severe Uncertainties. SIAM Journal on Control and Optimization, 2018, 56, 517-537.	2.1	14
74	A Hybrid Bat Algorithm for Economic Dispatch With Random Wind Power. IEEE Transactions on Power Systems, 2018, 33, 5052-5061.	6.5	119
75	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
76	A powerful outputâ€feedback controller for uncertain nonlinear systems. International Journal of Robust and Nonlinear Control, 2018, 28, 2264-2275.	3.7	16
77	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
78	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
79	Global Practical Tracking for Nonlinear Systems With More Unknowns via Adaptive Outputâ€Feedback. Asian Journal of Control, 2018, 20, 22-38.	3.0	11
80	Global outputâ€feedback stabilization for nonlinear systems with unknown relative degree. International Journal of Robust and Nonlinear Control, 2018, 28, 1425-1439.	3.7	10
81	Adaptive Outputâ€Feedback Control of Nonlinear Systems with Multiple Uncertainties. Asian Journal of Control, 2018, 20, 1151-1160.	3.0	16
82	Long-time Object Tracking Based on Hierarchical Convolution Features. , 2018, , .		0
83	Optimal Leader-following Consensus of Nonlinear Heterogeneous Multi-agent Systems with Input Constraints., 2018,,.		1
84	Global finiteâ€time stabilization via timeâ€varying outputâ€feedback for uncertain nonlinear systems with unknown growth rate. International Journal of Robust and Nonlinear Control, 2017, 27, 4050-4070.	3.7	14
85	Adaptive Leaderâ€Following Consensus for Uncertain Nonlinear Multiâ€Agent Systems. Asian Journal of Control, 2017, 19, 1189-1196.	3.0	18
86	Adaptive stabilization for a class of PDE-ODE cascade systems with uncertain harmonic disturbances. ESAIM - Control, Optimisation and Calculus of Variations, 2017, 23, 497-515.	1.3	13
87	Consensus via time-varying feedback for uncertain nonlinear multi-agent systems with rather coarse input disturbances. Systems and Control Letters, 2017, 105, 70-77.	2.3	16
88	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
89	General Stochastic Convergence Theorem and Stochastic Adaptive Output-Feedback Controller. IEEE Transactions on Automatic Control, 2017, 62, 2334-2349.	5.7	28
90	Global output-feedback stabilization for high-order nonlinear systems with unknown growth rate. International Journal of Robust and Nonlinear Control, 2017, 27, 804-829.	3.7	33

#	Article	IF	Citations
91	A survey on optimal consensus of multi-agent systems. , 2017, , .		12
92	Adaptive output-feedback stabilization for planar nonlinear systems with unknown control directions. , $2017, , .$		0
93	Distributed containment for a class of stochastic nonlinear multi-agent systems. , 2017, , .		0
94	A survey of event-based consensus for multi-agent systems. , 2017, , .		4
95	Feedback control for a class of feedforward systems in the presence of measurement noise. , 2017, , .		0
96	Flatness approach and its application to distributed parameter systems. , 2017, , .		0
97	Applications of deep learning in supervised speech separation. , 2017, , .		0
98	Global practical tracking for nonlinear systems with unknown relative degree. , 2017, , .		0
99	Adaptive control design for nonlinear systems with multiple uncertainties., 2017,,.		1
100	Measurement feedback control for a class of feedforward systems with uncertain control coefficient. , 2017, , .		1
101	Adaptive boundary stabilization for firstâ€order hyperbolic PDEs with unknown spatially varying parameter. International Journal of Robust and Nonlinear Control, 2016, 26, 613-628.	3.7	49
102	Global Outputâ€Feedback Stabilization for Stochastic Nonlinear Systems with Function Control Coefficients. Asian Journal of Control, 2016, 18, 1189-1199.	3.0	7
103	Adaptive output-feedback stabilisation for hybrid PDE–ODE systems with uncertain input disturbances. International Journal of Control, 2016, 89, 2507-2519.	1.9	6
104	Global finite-time output-feedback stabilization for uncertain nonlinear systems with unknown growth rate. , 2016, , .		0
105	Global output-feedback stabilization for a class of power integrator systems with unknown control direction., 2016,,.		0
106	Global practical tracking via adaptive output-feedback for a class of uncertain nonlinear systems. , 2016, , .		0
107	Global output-feedback stabilization for high-order nonlinear systems with additive input disturbances. , 2016, , .		1
108	Adaptive stabilization for ODE systems coupled with parabolic PDES. Journal of Systems Science and Complexity, 2016, 29, 959-977.	2.8	2

#	Article	lF	Citations
109	Adaptive output-feedback control of uncertain PDE-ODE cascade systems. , 2016, , .		О
110	Global output-feedback stabilization for a class of uncertain time-varying nonlinear systems. Systems and Control Letters, 2016, 90, 20-30.	2.3	31
111	Global practical tracking via adaptive output-feedback for uncertain nonlinear systems with generalized control coefficients. Science China Information Sciences, 2016, 59, 1-13.	4.3	17
112	Global -exponential stabilisation of a class of nonlinear networked control systems. International Journal of Systems Science, 2016, 47, 3545-3553.	5.5	4
113	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
114	Global adaptive stabilisation for nonlinear systems with unknown control directions and input disturbance. International Journal of Control, 2016, 89, 1038-1046.	1.9	21
115	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
116	Global Practical Tracking with Prescribed Transient Performance for High-Order Uncertain Nonlinear Systems. IFAC-PapersOnLine, 2015, 48, 386-391.	0.9	1
117	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
118	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
119	Further results on global adaptive stabilisation for a class of uncertain stochastic nonlinear systems. International Journal of Control, 2015, 88, 441-450.	1.9	11
120	Global stabilization via time-varying output-feedback for stochastic nonlinear systems with unknown growth rate. Systems and Control Letters, 2015, 77, 69-79.	2.3	30
121	Adaptive output feedback stabilisation for planar nonlinear systems with unknown controlÂcoefficients. International Journal of Control, 2015, 88, 1609-1618.	1.9	13
122	Adaptive stabilisation for uncertain coupled PDE–ODE systems. International Journal of Control, 2015, 88, 1287-1299.	1.9	8
123	Adaptive stabilization for a class of feedforward systems with zero-dynamics. Journal of Systems Science and Complexity, 2015, 28, 305-315.	2.8	7
124	Global adaptive stabilisation of highâ€order uncertain nonâ€linear systems with double control input channels. IET Control Theory and Applications, 2015, 9, 659-666.	2.1	10
125	Global output-feedback tracking for nonlinear cascade systems with unknown growth rate and control coefficients. Journal of Systems Science and Complexity, 2015, 28, 30-46.	2.8	13
126	Global stabilization via time-varying adaptive output-feedback for a class of uncertain stochastic nonlinear systems. , 2014, , .		1

#	Article	IF	Citations
127	Backstepping boundary control for first-order hyperbolic PDEs with unknown spatially varying parameter. , $2014, \ldots$		O
128	Global output-feedback stabilization for a class of generalized stochastic nonlinear systems. , 2014, , .		0
129	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
130	Semiglobal stabilization for a class of feedforward nonlinear systems via output-feedback. , 2014, , .		0
131	Global stabilization via output-feedback for high-order uncertain nonlinear systems. , 2014, , .		7
132	Discrete-time feedback control design for a class of stochastic hybrid systems with sample delay. , 2014, , .		0
133	Adaptive stabilization for a class of coupled PDE-ODE systems with multiple unknown parameters. , 2014, , .		1
134	Adaptive stabilization of coupled PDE–ODE systems with multiple uncertainties. ESAIM - Control, Optimisation and Calculus of Variations, 2014, 20, 488-516.	1.3	16
135	Global stability and stabilization of more general stochastic nonlinear systems. Journal of Mathematical Analysis and Applications, 2014, 413, 841-855.	1.0	57
136	Adaptive disturbance attenuation via output feedback for nonlinear systems with polynomial-of-output growth rate. International Journal of Control, 2014, 87, 600-611.	1.9	13
137	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
138	Adaptive stabilization for ODE systems via boundary measurement of uncertain diffusionâ€dominated actuator dynamics. International Journal of Robust and Nonlinear Control, 2014, 24, 3214-3238.	3.7	21
139	Adaptive stabilization of a class of highâ€order uncertain nonholonomic systems with unknown control coefficients. International Journal of Adaptive Control and Signal Processing, 2013, 27, 368-385.	4.1	19
140	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
141	New results on global output-feedback stabilization for nonlinear systems with unknown growth rate. Journal of Control Theory and Applications, 2013, 11, 401-408.	0.8	16
142	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
143	Stabilization of coupled pde-ode systems with spatially varying coefficient. Journal of Systems Science and Complexity, 2013, 26, 151-174.	2.8	10
144	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

#	Article	IF	Citations
145	Adaptive control of the ODE systems with uncertain diffusion-dominated actuator dynamics. International Journal of Control, 2012, 85, 868-879.	1.9	18
146	Nonsmooth adaptive control design for uncertain stochastic nonlinear systems. , 2012, , .		0
147	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
148	Global practical tracking by output-feedback for nonlinear systems with unknown growth rate. Science China Information Sciences, 2011, 54, 2079-2090.	4.3	52
149	A new approach to adaptive control design without overparametrization for a class of uncertain nonlinear systems. Science China Information Sciences, 2011, 54, 1419-1429.	4.3	23
150	Adaptive output feedback stabilization for a class of nonlinear systems with inherent nonlinearities and uncertainties. International Journal of Robust and Nonlinear Control, 2011, 21, 157-176.	3.7	40
151	Adaptive practical tracking control by output feedback for a class of nonlinear systems. Journal of Systems Science and Complexity, 2010, 23, 1210-1220.	2.8	14
152	Asymptotic stabilization of highâ€order feedforward systems with delays in the input. International Journal of Robust and Nonlinear Control, 2010, 20, 1395-1406.	3.7	63
153	Study on the minimum principle of hybrid impulsive and switching systems with Ekeland's variational principle., 2010,,.		0
154	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
155	Adaptive output feedback control for a class of planar nonlinear systems. Asian Journal of Control, 2009, 11, 578-586.	3.0	20
156	Adaptive stabilisation for a large class of high-order uncertain non-linear systems. International Journal of Control, 2009, 82, 1275-1287.	1.9	40
157	Optimal control analysis on a class of hybrid systems with impulses and switches., 2009,,.		0
158	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
159	Output-feedback control for uncertain nonlinear systems with unmeasured states dependent growth. , 2008, , .		O
160	Adaptive output-feedback stabilization for a class of uncertain nonlinear systems., 2008,,.		2
161	Output-feedback-based adaptive risk-sensitive tracking control for stochastic nonlinear uncertain systems., 2007,,.		0
162	Output-Feedback Stabilization for Nonlinear Systems with Unmeasured States Dependent Growth. , 2007, , .		0

Yungang Liu

#	Article	IF	CITATIONS
163	Adaptive state-feedback stabilization for a class of high-order nonlinear uncertain systems. Automatica, 2007, 43, 1772-1783.	5.0	112
164	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
165	A new nonlinear output tracking controller via output-feedback. Journal of Control Theory and Applications, 2006, 4, 372-378.	0.8	7
166	Adaptive finiteâ€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