

Yuanwei Jing

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3998445/publications.pdf>

Version: 2024-02-01

238
papers

1,873
citations

393982

19
h-index

344852

36
g-index

238
all docs

238
docs citations

238
times ranked

1116
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive neural networks finite-time tracking control for non-strict feedback systems via prescribed performance. Information Sciences, 2018, 468, 29-46.	4.0	153
2	A Novel Finite-Time Adaptive Fuzzy Tracking Control Scheme for Nonstrict Feedback Systems. IEEE Transactions on Fuzzy Systems, 2019, 27, 646-658.	6.5	132
3	Direct Adaptive Preassigned Finite-Time Control With Time-Delay and Quantized Input Using Neural Network. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 1222-1231.	7.2	89
4	Adaptive backstepping H_∞ tracking control with prescribed performance for internet congestion. ISA Transactions, 2018, 72, 92-99.	3.1	77
5	An Average Dwell-Time Method for Fault-Tolerant Control of Switched Time-Delay Systems and Its Application. IEEE Transactions on Industrial Electronics, 2019, 66, 3139-3147.	5.2	72
6	Finite-time generalized synchronization of chaotic systems with different order. Nonlinear Dynamics, 2011, 64, 385-393.	2.7	62
7	Annular Domain Finite-Time Connective Control for Large-Scale Systems With Expanding Construction. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 6159-6169.	5.9	61
8	Adaptive state-feedback stabilization for a large class of high-order stochastic nonlinear systems. Automatica, 2011, 47, 819-828.	3.0	58
9	Output-feedback stabilization for stochastic nonlinear systems whose linearizations are not stabilizable. Automatica, 2010, 46, 752-760.	3.0	57
10	Congestion Control for DiffServ Network Using Second-Order Sliding Mode Control. IEEE Transactions on Industrial Electronics, 2009, 56, 3330-3336.	5.2	43
11	A novel finite-time prescribed performance control scheme for spacecraft attitude tracking. Aerospace Science and Technology, 2021, 118, 107044.	2.5	38
12	Adaptive fuzzy funnel congestion control for TCP/AQM network. ISA Transactions, 2019, 95, 11-17.	3.1	37
13	Finite-Time Prescribed Performance Control for Spacecraft Attitude Tracking. IEEE/ASME Transactions on Mechatronics, 2022, 27, 3087-3098.	3.7	36
14	Adaptive fuzzy finite-time stability of uncertain nonlinear systems based on prescribed performance. Fuzzy Sets and Systems, 2019, 374, 23-39.	1.6	31
15	Prescribed Performance Finite-Time Tracking Control for Uncertain Nonlinear Systems. Journal of Systems Science and Complexity, 2019, 32, 803-817.	1.6	30
16	Motion Tracking Control Design for a Class of Nonholonomic Mobile Robot Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 2150-2156.	5.9	30
17	Study and Simulation of Based-fuzzy-logic Parallel Hybrid Electric Vehicles Control Strategy. , 2006, , .		29
18	Congestion tracking control for uncertain TCP/AQM network based on integral backstepping. ISA Transactions, 2019, 89, 131-138.	3.1	26

#	ARTICLE	IF	CITATIONS
19	Design of adaptive backstepping congestion controller for TCP networks with UDP flows based on minimax. ISA Transactions, 2019, 95, 27-34.	3.1	23
20	Adaptive neural practically finite-time congestion control for TCP/AQM network. Neurocomputing, 2019, 351, 26-32.	3.5	23
21	Finite-time attitude tracking control for rigid spacecraft with actuator failures and saturation constraints. International Journal of Robust and Nonlinear Control, 2020, 30, 1903-1937.	2.1	20
22	Command filtered finite-time control for nonlinear systems with state constraints and its application to TCP network. Information Sciences, 2021, 550, 189-206.	4.0	20
23	The design of nonlinear disturbance attenuation controller for TCSC robust model of power system. Nonlinear Dynamics, 2012, 67, 1863-1870.	2.7	19
24	Study on TCP/AQM network congestion with adaptive neural network and barrier Lyapunov function. Neurocomputing, 2019, 363, 27-34.	3.5	17
25	Adaptive finite-time congestion controller design of TCP/AQM systems based on neural network and funnel control. Neural Computing and Applications, 2020, 32, 9471-9478.	3.2	17
26	Investigation on Stability of Positive Singular Markovian Jump Systems With Mode-Dependent Derivative-Term Coefficient. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 1385-1394.	5.9	17
27	State feedback control of a class of high-order stochastic nonlinear systems. International Journal of Robust and Nonlinear Control, 2012, 22, 1583-1601.	2.1	16
28	A Robust and Efficient Cross-Layer Optimal Design in Wireless Sensor Networks. Wireless Personal Communications, 2013, 72, 1889-1902.	1.8	16
29	Adaptive fuzzy fault-tolerant control for the attitude tracking of spacecraft within finite time. Acta Astronautica, 2021, 189, 166-180.	1.7	16
30	Adaptive global sliding mode control strategy for the vehicle antilock braking systems. , 2009, , .		14
31	Adaptive practical preassigned finite-time stability for a class of pure-feedback systems with full state constraints. International Journal of Robust and Nonlinear Control, 2019, 29, 2978-2994.	2.1	14
32	Adaptive Finite-Time Command Filtered Controller Design for Nonlinear Systems With Output Constraints and Input Nonlinearities. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 6893-6904.	7.2	14
33	Adaptive finite time congestion tracking control for TCP/AQM system with input-saturation. International Journal of Systems Science, 2022, 53, 253-264.	3.7	14
34	Reliable stabilization of switched system with average dwell-time approach. Journal of the Franklin Institute, 2013, 350, 452-463.	1.9	13
35	An Indoor Mobile Localization Strategy for Robot in NLOS Environment. International Journal of Distributed Sensor Networks, 2013, 9, 758749.	1.3	13
36	Practical finite-time almost disturbance decoupling strategy for uncertain nonlinear systems. Nonlinear Dynamics, 2019, 95, 117-128.	2.7	13

#	ARTICLE	IF	CITATIONS
37	Robust Discrete-time Sliding Mode Control Algorithm for TCP Networks Congestion Control. , 2007, , .		12
38	Performance and robustness analysis of a fuzzy-immune flow controller in ATM networks with time-varying multiple time-delays. Journal of Control Theory and Applications, 2008, 6, 253-258.	0.8	12
39	Guaranteed cost sliding mode control for looped-tension multivariable uncertain systems. Nonlinear Dynamics, 2015, 80, 39-50.	2.7	12
40	Stabilization of singular T-S fuzzy Markovian jump system with mode-dependent derivative-term coefficient via sliding mode control. Applied Mathematics and Computation, 2020, 364, 124643.	1.4	12
41	Finite-time adaptive fault-tolerant control for rigid spacecraft attitude tracking. Asian Journal of Control, 2021, 23, 1003-1024.	1.9	12
42	Design of finite-time H_∞ controller for uncertain nonlinear systems and its application. International Journal of Control, 2019, 92, 2928-2938.	1.2	11
43	Discrete-Time Sliding Mode Control of Nonlinear Systems. Proceedings of the American Control Conference, 2007, , .	0.0	10
44	Stochastic stability of the continuous-time unscented Kalman filter. , 2008, , .		10
45	Active Queue Management Algorithm Based on Fuzzy Sliding Model Controller. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2008, 41, 6148-6153.	0.4	10
46	Nonlinear Model Predictive Congestion Control for Networks. IFAC-PapersOnLine, 2017, 50, 552-557.	0.5	10
47	Design of adaptive H_∞ controller for power system based on prescribed performance. ISA Transactions. 2020, 100, 244-250.	3.1	10
48	Robust finite-time H_∞ congestion control for a class of AQM network systems. Neural Computing and Applications, 2021, 33, 3105-3112.	3.2	10
49	Multi-step prediction for the network traffic based on echo state network optimized by quantum-behaved fruit fly optimization algorithm. , 2017, , .		10
50	UKF design and stability for nonlinear stochastic systems with correlated noises. , 2007, , .		9
51	Two-stage Unscented Kalman Filter for nonlinear systems in the presence of unknown random bias. , 2008, , .		9
52	A new method based on LPP and NSGA-II for multiobjective robust collaborative optimization. Journal of Mechanical Science and Technology, 2011, 25, 1071-1079.	0.7	9
53	Composite anti-disturbance control for a class of uncertain nonlinear systems via a disturbance observer. Transactions of the Institute of Measurement and Control, 2016, 38, 648-656.	1.1	9
54	Semi-globally practical finite-time stability for uncertain nonlinear systems based on dynamic surface control. International Journal of Control, 2021, 94, 476-485.	1.2	9

#	ARTICLE	IF	CITATIONS
55	Adaptive synchronization of complex dynamic networks with switching parameters subject to state constraints in power system. Journal of the Franklin Institute, 2021, 358, 9243-9262.	1.9	9
56	The Output Feedback Variable Structure Control for Discrete-Time Systems with Uncertainties and Time Delay. , 2008, , .		8
57	A Q-learning model-independent flow controller for high-speed networks. , 2009, , .		8
58	Optimal Research and Numerical Simulation for Scheduling No-Wait Flow Shop in Steel Production. Journal of Applied Mathematics, 2013, 2013, 1-5.	0.4	8
59	Adaptive control of steam valve of multi-machine power systems. , 2013, , .		7
60	Chebyshev neural network-based attitude-tracking control for rigid spacecraft with finite-time convergence. International Journal of Control, 2021, 94, 2712-2729.	1.2	7
61	An adaptive fuzzy sliding mode control for AQM systems. , 2008, , .		6
62	Simulated annealing Q-learning algorithm for ABR traffic control of ATM networks. , 2008, , .		6
63	Phase transition in complex networks. , 2009, , .		6
64	General BBV Model of Weighted Complex Networks. , 2009, , .		6
65	Short term load forecasting: A dynamic neural network based genetic algorithm optimization. , 2010, , .		6
66	Elegant anti-disturbance control for nonlinear systems based on a robust disturbance observer. Transactions of the Institute of Measurement and Control, 2015, 37, 942-951.	1.1	6
67	Guaranteed cost sliding mode control for discrete-time looper systems in hot strip finishing mills. Journal of Control and Decision, 2016, 3, 151-164.	0.7	6
68	Semi-Globally Practical Finite-Time H_{∞} Control of TCSC Model of Power Systems Based on Dynamic Surface Control. IEEE Access, 2020, 8, 10061-10069.	2.6	6
69	Event-triggered network congestion control of TCP/AQM systems. Neural Computing and Applications, 2021, 33, 15877-15886.	3.2	6
70	Fixed-time Congestion Tracking Control for a Class of Uncertain TCP/AQM Computer and Communication Networks. International Journal of Control, Automation and Systems, 2022, 20, 758-768.	1.6	6
71	Robust H-infinity control for uncertain time-delay TCP/AQM network system. , 2008, , .		5
72	Sliding Mode Control for Uncertain Time-delay TCP/AQM Network Systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2008, 41, 12013-12018.	0.4	5

#	ARTICLE	IF	CITATIONS
73	Research of improved immune clonal algorithms and its applications. , 2009, , .		5
74	A robust adaptive modulation controller design based on backstepping for thyristor controlled series capacitor. , 2011, , .		5
75	Robust control for a class of T-S fuzzy systems with interval time-varying delay. International Journal of Control, Automation and Systems, 2012, 10, 737-743.	1.6	5
76	Feedback congestion control protocol for wireless sensor networks. , 2012, , .		5
77	Minimax controller design based on backstepping sliding mode for TCP network systems. , 2017, , .		5
78	Super twisting sliding mode network congestion control based on disturbance observer. Neural Computing and Applications, 2022, 34, 9689-9699.	3.2	5
79	Nonlinear adaptive robust control of thyristor controlled series compensation. , 0, , .		4
80	Adaptive practical output tracking of a class of nonlinear systems. Journal of Control Theory and Applications, 2004, 2, 117-120.	0.8	4
81	Stability and performance analysis of a congestion control algorithm for networks. , 2007, , .		4
82	Sliding mode congestion control algorithm for a class of large-scale networks based on T-S model. , 2008, , .		4
83	An LMI approach to slip ratio control of vehicle Antilock braking systems. , 2009, , .		4
84	Non-uncertainty equivalent adaptive control for lower triangular systems based on dynamic scaling and filter. International Journal of Adaptive Control and Signal Processing, 2013, 27, 1097-1106.	2.3	4
85	The fuzzy droop control design for storage system of DC microgrid. , 2016, , .		4
86	Approximation law for discrete-time variable structure control systems. Journal of Control Theory and Applications, 2006, 4, 291-296.	0.8	3
87	Backstepping-based direct adaptive fuzzy control for SISO nonlinear systems. , 2007, , .		3
88	Congestion control using integral SMC for ATM networks with multiple time-delays and varying bandwidth. , 2007, , .		3
89	Network congestion avoidance strategy with particle filter. Computer Communications, 2008, 31, 1723-1726.	3.1	3
90	Robust decentralized connective stabilization for expanding construction of large-scale systems. , 2008, , .		3

#	ARTICLE	IF	CITATIONS
91	A robust active queue management scheme based on global sliding mode control. , 2008, , .		3
92	AQM algorithm based on Kelly's scheme using sliding mode control. , 2009, , .		3
93	Global exponential stability of Cohen-Grossberg neural network with time varying delays. , 2009, , .		3
94	Research on robust decentralized connective stabilization for expanding construction of large-scale systems. , 2010, , .		3
95	Dynamic neural network based genetic algorithm optimizing for short term load forecasting. , 2010, , .		3
96	Robust fuzzy observer-based control for TCP/AQM network systems with state delay. , 2010, , .		3
97	Warfare command stratagem analysis for winning based on Lanchester attrition models. Journal of Systems Science and Systems Engineering, 2012, 21, 94-105.	0.8	3
98	Research for AQM based on MiniMax method. Neural Computing and Applications, 2014, 25, 1755-1760.	3.2	3
99	Generalized projective synchronization of an array of non-identical coupled chaotic systems. , 2014, , .		3
100	Active queue management algorithm for network system based on minimax control theory. , 2016, , .		3
101	Minimax based congestion control for TCP network systems with UDP flows. MATEC Web of Conferences, 2018, 210, 03005.	0.1	3
102	Multi-sensor node fusion localization using unscented kalman filter in rough environments. , 2018, , .		3
103	Active Queue Management Algorithm Based on RBF Neural Network Controller. , 2020, , .		3
104	TCP/AWM Network Congestion Control Based on Minimax Theory. , 2021, , .		3
105	TCP/AQM network congestion prescribed performance event-triggered control with input saturation. , 2021, , .		3
106	Fuzzy direct adaptive sliding mode control of interconnected large-scale systems. , 0, , .		2
107	Design of fuzzy sliding mode controller for SISO discrete-time systems. Journal of Control Theory and Applications, 2004, 2, 253-258.	0.8	2
108	Improved Robust Decentralized Control for Multi-area Longitudinal Power Systems. , 0, , .		2

#	ARTICLE	IF	CITATIONS
109	Decentralized Stabilization Control for Composite Systems with Time-Varying Delays and Uncertainties. , 0, , .		2
110	Decentralized Variable Structure Control for Time-Delayed Interconnected Systems with Mismatched Uncertainties. , 2006, , .		2
111	Robust H-infinity filtering on uncertain systems under sampled measurements. Journal of Control Theory and Applications, 2006, 4, 379-384.	0.8	2
112	On Time-Critical Data Transmission of EtherNet/IP. , 2006, , .		2
113	Application of IMC-Smith Controller in the Large-Delay Network Congestion Control. , 2006, , .		2
114	Multimedia Transfer over the Internet: A Control Based Improvement of AIMD Algorithm. , 0, , .		2
115	Fuzzy robust and non-fragile minimax control of a trailer-truck model. , 2007, , .		2
116	Robust stability analysis for uncertain state and input delay TCP/AQM network systems. , 2008, , .		2
117	Robust congestion control for uncertain time-varying delay network systems. , 2008, , .		2
118	Robust H-infinity filtering with error variance constraints on GPS/INS integrated navigation systems. , 2009, , .		2
119	Delay-dependent state-derivative feedback with an H_1 -stability constraint for time delay systems. , 2009, , .		2
120	A General BBV Model with High Clustering Scale-Free Networks. , 2009, , .		2
121	Global asymptotic synchronization of a class of chaotic neural networks by an adaptive method. , 2009, , .		2
122	Robust sliding mode control for nonlinear uncertain time-delay systems based on disturbance observer. , 2009, , .		2
123	Observer-based sliding mode control for Internet network congestion control. , 2010, , .		2
124	A new LMI-based approach to state feedback H-infinity control designs for T-S fuzzy dynamic systems. , 2010, , .		2
125	Adaptive robust control of thyristor controlled series compensation. , 2011, , .		2
126	Ammonia control of a wastewater treatment process using model predictive control. , 2014, , .		2

#	ARTICLE	IF	CITATIONS
127	Optimal control of a class of warfare dynamic systems based on Lanchester (2,2) attrition model. , 2015, , .		2
128	An indoor mobile localization strategy based on particle filter in NLOS environment. , 2016, , .		2
129	Adaptive Control of a Class of Switched Nonlinear System with Partial State Constraints Using a Barrier Lyapunov Function. Mathematical Problems in Engineering, 2017, 2017, 1-7.	0.6	2
130	Kolmogorov networks and process characteristic input-output modes decomposition. , 0, , .		2
131	Observer-based finite-time congestion control for TCP/AQM network system with time-varying delays and UDP flows. Asian Journal of Control, 2022, 24, 3231-3239.	1.9	2
132	Hybrid leader-follower and fuzzy-Petri-net traffic rate control and supervision in network systems. , 0, , .		1
133	Improvement of AIMD algorithm considering multimedia transfer over internet. , 0, , .		1
134	Regional pole assignment for uncertain delta-operator systems. Journal of Control Theory and Applications, 2004, 2, 406-410.	0.8	1
135	Robust Adaptive Control for Complex Systems Employing ANN Emulation of Nonlinear Functions. , 2006, , .		1
136	Adaptive Sliding Mode Control for a Class of Uncertain Markovian Jump Systems with Time-Delay. , 2007, , .		1
137	Binary ABR flow control over ATM networks with uncertainty using discrete-time variable structure controller. Journal of Control Theory and Applications, 2008, 6, 16-21.	0.8	1
138	Feedback controller design for T-S fuzzy control systems based on Lyapunov approach. , 2008, , .		1
139	Multi-objective flight controller design for an airplane with multiple operating points. , 2008, , .		1
140	Fuzzy Q-learning flow control for high-speed networks. , 2008, , .		1
141	State feedback controller design for a kind of nonlinear singularly perturbed system. , 2008, , .		1
142	Delay-dependent sliding mode control for uncertain neutral delay systems. , 2008, , .		1
143	Traffic dynamics based on the shortest path routing strategy. , 2009, , .		1
144	Efficient Traffic Dynamical Process on Complex Networks. , 2009, , .		1

#	ARTICLE	IF	CITATIONS
145	Nash Q-learning multi-agent flow control for high-speed networks. , 2009, , .		1
146	Optimal nonlinear estimation for aircraft flight control in wind shear. , 2009, , .		1
147	Synchronization of the unified chaotic systems with disturbance and uncertainty. , 2009, , .		1
148	Output regulation of nonaffine nonlinear systems using singular perturbation theory. Journal of Control Theory and Applications, 2009, 7, 181-184.	0.8	1
149	Effect of Network Structure on Packet Delivery in Small-World Network. , 2009, , .		1
150	Study on scale-free network traffic with bandwidth of links. , 2010, , .		1
151	Effectiveness evaluation of warfare command systems with dissymmetrical warfare information. , 2010, , .		1
152	Delay-dependent sliding mode control for Mismatched uncertain Markovian jump systems with time-delay. , 2010, , .		1
153	Simulation of cost optimal control of the transmission congestion management in electricity systems. , 2011, , .		1
154	Routing strategy based on static and dynamic information. , 2011, , .		1
155	Hopf bifurcation analysis to dynamic voltage stability of flexible AC transmission system. , 2012, , .		1
156	Modeling of single router network based on Markov process. , 2012, , .		1
157	Adaptive sliding mode control for TCP networks with input saturation. , 2013, , .		1
158	Parallel Kalman Filtering Based NLOS Localization in Wireless Sensor Network. , 2013, , .		1
159	Minimax controller design based on backstepping sliding mode for power systems. , 2015, , .		1
160	Model predictive control application in dissolved oxygen control. , 2015, , .		1
161	Study on smooth switching of microgrid operation states using sliding mode control. , 2016, , .		1
162	A new CMAC neural network algorithm based on association membership. , 2016, , .		1

#	ARTICLE	IF	CITATIONS
163	Backstepping design for adaptive control of a class of switched nonlinear system. , 2017, , .		1
164	T-S fuzzy modeling and control for a class of epidemic system with nonlinear incidence rates. , 2017, , .		1
165	Systems Biology Modelling of SIRS Epidemic Spread: Computational Cybernetic Issues. , 2017, , .		1
166	Modeling and control for a descriptor epidemic system with nonlinear incidence rates. , 2018, , .		1
167	Minimax Controller Design Based on AQM \$\$ Scheme for TCP Network Systems. , 2018, , .		1
168	Geographic Routing Algorithm with Location Errors. IEICE Transactions on Information and Systems, 2012, E95.D, 3092-3096.	0.4	1
169	Finite-time Congestion Control for a Class of TCP Network Systems. , 2020, , .		1
170	Design of TCP/AQM congestion tracking controller with finite time and nonlinear disturbance observer. , 2021, , .		1
171	Modeling of aero-engine starting process based on rising rate of rotating speed. , 2021, , .		1
172	A new method on robust connective stability analysis for a class of interconnected power systems. , 0, , .		0
173	Modeling and stability analysis of multi-area interconnected power systems. , 0, , .		0
174	Decentralized overlapping decomposition and decentralized control of a platoon of vehicles with chain structure. , 0, , .		0
175	Model-following reference adaptive control for a class of composite systems. , 0, , .		0
176	Adaptive output tracking control of a class of nonlinear systems. , 0, , .		0
177	The Design of Robust H^∞ Filtering for Stochastic Uncertain Systems. , 2006, , .		0
178	ABR Traffic Control using Double Predictive PI Controller. , 2006, , .		0
179	Modeling and State Observation Design of Simulated Moving Bed Process. , 2006, , .		0
180	Networks Traffic Control Based on ABR Communication. , 2006, , .		0

#	ARTICLE	IF	CITATIONS
181	Robust Stability Criteria for TCP/AQM Networks with Time-Varying Delay. , 2006, , .		0
182	Robust Variable Structure Control for Uncertain Interconnected Systems Based on LMIs Approach. , 2006, , .		0
183	Congestion Control over Internet with Uncertainties and Input Delay Based on Variable Structure Control Algorithm. , 2007, , .		0
184	Global Stability Analysis about a Congestion Control Scheme for Networks with Time Delay. Proceedings of the American Control Conference, 2007, , .	0.0	0
185	ABR traffic control over ATM networks with time-varying multiple time-delays using fuzzy-immune controller. , 2007, , .		0
186	Design of Variable Structure Control for Uncertain Neutral Delay Systems. , 2007, , .		0
187	Congestion control algorithm in large-delay uncertain networks. Journal of Control Theory and Applications, 2007, 5, 67-70.	0.8	0
188	Research on incentive strategy for optimal provisioning and dynamic pricing control of monopoly networks. , 2008, , .		0
189	The study of robust synchronization for time-delay complex dynamical network based on VSC. , 2008, , .		0
190	New synchronization criteria of complex dynamical networks. , 2008, , .		0
191	Sliding mode control for mismatched uncertain Markov jump systems. , 2008, , .		0
192	Relaxed robust stabilization of nonlinear systems with parametric uncertainties. , 2008, , .		0
193	Backstepping based variable structure controller design for DiffServ Network. , 2008, , .		0
194	Minimax robust control of structured uncertain time-delay systems. , 2008, , .		0
195	Pricing and congestion management with different users' utility functions in networks. , 2008, , .		0
196	Synchronization of uncertain complex dynamical network based on sliding mode control. , 2008, , .		0
197	The unscented Kalman filtering in extended noise environments. , 2009, , .		0
198	Sliding mode congestion control for DiffServ Networks. , 2009, , .		0

#	ARTICLE	IF	CITATIONS
199	Robust delay-dependent stability of polytopic systems with interval time-varying delay. , 2009, , .		0
200	Routing based on local dynamic queue information. , 2009, , .		0
201	Delay-dependent sliding mode control for matched uncertain Markovian jump systems with time-delay. , 2009, , .		0
202	Synchronization of a class of dynamical complex networks with nonsymmetric coupling based on decentralized control. , 2009, , .		0
203	Exponential synchronization of dynamical delayed complex networks consisting of Lur'e systems. , 2009, , .		0
204	The application research of compound control based on the fuzzy neural network inverse method. , 2009, , .		0
205	Generalized projective synchronization of different chaotic systems with disturbances based on active sliding mode control. , 2009, , .		0
206	Active queue management algorithm based on T-S fuzzy control. , 2010, , .		0
207	Delay-dependent robust control for uncertain T-S fuzzy systems with state and input time delays. , 2010, , .		0
208	Controllers design for a class of Markov jump linear discrete systems. , 2010, , .		0
209	A fuzzy Markov game based flow controller for high-speed networks employing Metropolis criterion. , 2010, , .		0
210	Unscented Kalman-Bucy filtering for nonlinear continuous-time systems with multiple delayed measurements. , 2010, , .		0
211	Dynamic output feedback for T-S fuzzy model based on chaotic systems with uncertainties. , 2010, , .		0
212	Robust connective stabilization method and application for expanding construction of large-scale systems. , 2010, , .		0
213	Balancing transformation of nonlinear singularly perturbed systems for model order reduction. , 2010, , .		0
214	Extended target tracking for high resolution sensor based ensemble Kalman filters. , 2010, , .		0
215	Sensor fusion of delay and non-delay signal using unscented Kalman filter with moving covariance. , 2010, , .		0
216	Notice of Violation of IEEE Publication Principles - Cholesky-based reduced-rank square-root ensemble Kalman filtering. , 2010, , .		0

#	ARTICLE	IF	CITATIONS
217	State-feedback stabilization for high-order stochastic nonlinear systems without strict triangular conditions. , 2010, , .		0
218	Ensemble Kalman filtering for nonlinear systems with multiple delayed measurements. , 2010, , .		0
219	Synchronization of chaotic systems via fuzzy sliding mode controller. , 2011, , .		0
220	Sliding mode control for two-input and two-output (TITO) looped systems. , 2011, , .		0
221	Tension control in hot strip process based on LMI approach. , 2011, , .		0
222	Researches on the mixture compensating method based on dynamic neural network and genetic algorithm. , 2011, , .		0
223	Expert control system for material layer depth of chain grate based on Q_learning algorithm. , 2011, , .		0
224	Weighted evolving networks with community structure mechanism. , 2011, , .		0
225	Self-report traffic pricing model based on incentive stackelberg strategy. , 2011, , .		0
226	Design and simulation research for the automatic mixture system of magnesia refractory bricks. , 2011, , .		0
227	Observer based sliding mode control for a class of continue-time Markov jump systems. , 2013, , .		0
228	Minimax controller design for linear switched time-delay systems. , 2014, , .		0
229	Adaptive disturbance observer based control for a class of nonlinear systems. , 2015, , .		0
230	State feedback control for TCP congestion with actuator saturation and input time delay. , 2015, , .		0
231	Event-triggered control for active queue management. , 2015, , .		0
232	Relaxed fuzzy observer-based output feedback control with multilateral matrix method. , 2017, , .		0
233	Automated Load-Shifting Electric Drive Using Switched Model and Adaptive Backstepping Control. , 2018, , .		0
234	Finite-time Fault-tolerant Attitude-tracking Control for Rigid Spacecraft. , 2019, , .		0

#	ARTICLE	IF	CITATIONS
235	Adaptive Relaxed Fuzzy-observer Output Feedback Control: Further Findings and Synthesis. IFAC-PapersOnLine, 2019, 52, 152-159.	0.5	0
236	A Novel Robust Tracking Algorithm in Cluttered Environments for Distributed Sensor Network. International Journal of Distributed Sensor Networks, 2013, 9, 384318.	1.3	0
237	Command-Filtering-Based Adaptive Finite-Time Tracking Control for Ball and Plate System. IFAC-PapersOnLine, 2020, 53, 6165-6170.	0.5	0
238	On Consensus for Urban Traffic Network System. , 2021, , .		0