Renquan Lu

List of Publications by Citations

Source: https://exaly.com/author-pdf/311288/renquan-lu-publications-by-citations.pdf

Version: 2024-04-18

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

128
papers5,770
citations42
h-index73
g-index138
ext. papers7,265
ext. citations6.1
avg, IF6.98
L-index

#	Paper	IF	Citations
128	Passivity-Based Asynchronous Control for Markov Jump Systems. <i>IEEE Transactions on Automatic Control</i> , 2017 , 62, 2020-2025	5.9	321
127	Adaptive finite-time tracking control of full state constrained nonlinear systems with dead-zone. <i>Automatica</i> , 2019 , 100, 99-107	5.7	282
126	Event-Triggered Control for Consensus of Multiagent Systems With Fixed/Switching Topologies. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2018 , 48, 1736-1746	7.3	232
125	Finite-Time Distributed State Estimation Over Sensor Networks With Round-Robin Protocol and Fading Channels. <i>IEEE Transactions on Cybernetics</i> , 2018 , 48, 336-345	10.2	184
124	Asynchronous Dissipative State Estimation for Stochastic Complex Networks With Quantized Jumping Coupling and Uncertain Measurements. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017 , 28, 268-277	10.3	181
123	Adaptive Neural Network Tracking Control for Robotic Manipulators With Dead Zone. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2019 , 30, 3611-3620	10.3	181
122	Synchronization on complex networks of networks. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2014 , 25, 2110-8	10.3	173
121	Prescribed Performance Observer-Based Adaptive Fuzzy Control for Nonstrict-Feedback Stochastic Nonlinear Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2018 , 48, 1747-1758	7.3	159
120	Consensus in Multi-Agent Systems With Second-Order Dynamics and Sampled Data. <i>IEEE Transactions on Industrial Informatics</i> , 2013 , 9, 2137-2146	11.9	144
119	Networked Control With State Reset and Quantized Measurements: Observer-Based Case. <i>IEEE Transactions on Industrial Electronics</i> , 2013 , 60, 5206-5213	8.9	138
118	Adaptive event-triggered control for a class of nonlinear systems with periodic disturbances. <i>Science China Information Sciences</i> , 2020 , 63, 1	3.4	131
117	Event-Triggered Consensus Control for Multi-Agent Systems Against False Data-Injection Attacks. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 1856-1866	10.2	130
116	Dissipativity-Based Sampled-Data Fuzzy Control Design and its Application to Truck-Trailer System. <i>IEEE Transactions on Fuzzy Systems</i> , 2015 , 23, 1669-1679	8.3	128
115	An input-based triggering approach to leader-following problems. <i>Automatica</i> , 2017 , 75, 221-228	5.7	126
114	Observer-Based Composite Adaptive Fuzzy Control for Nonstrict-Feedback Systems With Actuator Failures. <i>IEEE Transactions on Fuzzy Systems</i> , 2018 , 26, 2336-2347	8.3	124
113	A sliding mode approach to stabilization of nonlinear Markovian jump singularly perturbed systems. <i>Automatica</i> , 2018 , 97, 404-413	5.7	124
112	Fuzzy-Model-Based Nonfragile Guaranteed Cost Control of Nonlinear Markov Jump Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2017 , 47, 2388-2397	7.3	119

(2020-2017)

111	Dissipativity-Based Reliable Control for Fuzzy Markov Jump Systems With Actuator Faults. <i>IEEE Transactions on Cybernetics</i> , 2017 , 47, 2377-2388	10.2	111
110	Adaptive Fuzzy Control for Nonstrict Feedback Systems With Unmodeled Dynamics and Fuzzy Dead Zone via Output Feedback. <i>IEEE Transactions on Cybernetics</i> , 2017 , 47, 2400-2412	10.2	109
109	Adaptive output synchronization of heterogeneous network with an uncertain leader. <i>Automatica</i> , 2017 , 76, 183-192	5.7	108
108	Robust Estimation for Neural Networks With Randomly Occurring Distributed Delays and Markovian Jump Coupling. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 845-85	5 ^{10.3}	98
107	Event-Triggered Control for Multiagent Systems With Sensor Faults and Input Saturation. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2021 , 51, 3855-3866	7.3	97
106	Distributed Sliding-Mode Tracking Control of Second-Order Nonlinear Multiagent Systems: An Event-Triggered Approach. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 3892-3902	10.2	92
105	. IEEE Transactions on Fuzzy Systems, 2017 , 25, 1616-1628	8.3	81
104	A New Design of Model Predictive Tracking Control for Networked Control System Under Random Packet Loss and Uncertainties. <i>IEEE Transactions on Industrial Electronics</i> , 2016 , 63, 6999-7007	8.9	80
103	Fuzzy-Model-Based Quantized Guaranteed Cost Control of Nonlinear Networked Systems. <i>IEEE Transactions on Fuzzy Systems</i> , 2015 , 23, 567-575	8.3	74
102	Finite-Time Consensus Tracking Neural Network FTC of Multi-Agent Systems. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , 32, 653-662	10.3	73
101	Finite-Time State Estimation for Coupled Markovian Neural Networks With Sensor Nonlinearities. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017 , 28, 630-638	10.3	72
100	Reliable Control of Fuzzy Systems With Quantization and Switched Actuator Failures. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2017 , 47, 2198-2208	7.3	65
99	Human-in-the-loop consensus control for nonlinear multi-agent systems with actuator faults. <i>IEEE/CAA Journal of Automatica Sinica</i> , 2020 , 1-12	7	64
98	Synchronization of General Chaotic Neural Networks With Nonuniform Sampling and Packet Missing: A Switched System Approach. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 523-533	10.3	59
97	Stability and stabilization of periodic piecewise linear systems: A matrix polynomial approach. <i>Automatica</i> , 2018 , 94, 1-8	5.7	58
96	Synchronization of Network Systems via Aperiodic Sampled-Data Control With Constant Delay and Application to Unmanned Ground Vehicles. <i>IEEE Transactions on Industrial Electronics</i> , 2020 , 67, 4980-49	9909	57
95	Sampled-Data Control of Network Systems in Industrial Manufacturing. <i>IEEE Transactions on Industrial Electronics</i> , 2018 , 65, 9016-9024	8.9	56
94	Observer-based adaptive consensus control for nonlinear multi-agent systems with time-delay. <i>Science China Information Sciences</i> , 2020 , 63, 1	3.4	55

93	Event-Based Control for Network Systems via Integral Quadratic Constraints. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2018 , 65, 1386-1394	3.9	55
92	Dissipativity-Based Resilient Filtering of Periodic Markovian Jump Neural Networks With Quantized Measurements. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 1888-1899	10.3	53
91	Robust H Ifiltering for Markov jump systems with mode-dependent quantized output and partly unknown transition probabilities. <i>Signal Processing</i> , 2017 , 137, 328-338	4.4	52
90	Finite-Horizon H State Estimation for Periodic Neural Networks Over Fading Channels. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , 31, 1450-1460	10.3	50
89	Nested adaptive super-twisting sliding mode control design for a vehicle steer-by-wire system. <i>Mechanical Systems and Signal Processing</i> , 2019 , 122, 658-672	7.8	49
88	State Estimation for Periodic Neural Networks With Uncertain Weight Matrices and Markovian Jump Channel States. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018 , 48, 1841-1850	7.3	42
87	Stability of continuous-time positive switched linear systems: A weak common copositive Lyapunov functions approach. <i>Automatica</i> , 2018 , 97, 278-285	5.7	42
86	Adaptive Fixed-Time Control of Error-Constrained Pure-Feedback Interconnected Nonlinear Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2020 , 1-12	7-3	38
85	Optimal Filtered and Smoothed Estimators for Discrete-Time Linear Systems With Multiple Packet Dropouts Under Markovian Communication Constraints. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 416	9 ¹ 4†81	38
84	Event-triggered Hlfilter design for Markovian jump systems with quantization. <i>Nonlinear Analysis: Hybrid Systems</i> , 2018 , 28, 23-41	4.5	37
83	Finite-Horizon l-l Synchronization for Time-Varying Markovian Jump Neural Networks Under Mixed-Type Attacks: Observer-Based Case. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2019 , 30, 1695-1704	10.3	35
82	Asynchronous Filtering of Nonlinear Markov Jump Systems With Randomly Occurred Quantization via TB Fuzzy Models. <i>IEEE Transactions on Fuzzy Systems</i> , 2017 , 1-1	8.3	33
81	Analysis and Design of Synchronization for Heterogeneous Network. <i>IEEE Transactions on Cybernetics</i> , 2018 , 48, 1253-1262	10.2	33
80	Disturbance-observer-based event-triggered control for multi-agent systems with input saturation. <i>Scientia Sinica Informationis</i> , 2019 , 49, 1502-1516	2.3	33
79	Stability and \$L_2\$ Synthesis of a Class of Periodic Piecewise Time-Varying Systems. <i>IEEE Transactions on Automatic Control</i> , 2019 , 64, 3378-3384	5.9	31
78	Reliable Control Against Sensor Failures for Markov Jump Systems With Unideal Measurements. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2019 , 49, 308-316	7.3	31
77	Output Synchronization and \$L_{2}\$ -Gain Analysis for Network Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018 , 48, 2105-2114	7.3	30
76	Filtering for Fuzzy Systems With Multiplicative Sensor Noises and Multidensity Quantizer. <i>IEEE Transactions on Fuzzy Systems</i> , 2018 , 26, 1011-1022	8.3	30

(2021-2020)

75	Quasi-Synchronization of Time Delay Markovian Jump Neural Networks With Impulsive-Driven Transmission and Fading Channels. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 4121-4131	10.2	30
74	. IEEE Transactions on Industrial Informatics, 2021 , 17, 7479-7488	11.9	30
73	Adaptive Attitude Control for Multi-MUAV Systems With Output Dead-Zone and Actuator Fault. <i>IEEE/CAA Journal of Automatica Sinica</i> , 2021 , 8, 1567-1575	7	29
72	. IEEE Transactions on Automatic Control, 2017 , 62, 4564-4579	5.9	28
71	On stability and convergence of optimal estimation for networked control systems with dual packet losses without acknowledgment. <i>Automatica</i> , 2018 , 90, 81-90	5.7	28
70	Distributed Cooperative Compound Tracking Control for a Platoon of Vehicles With Adaptive NN. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP,	10.2	27
69	Performance Recovery of Dynamic Feedback-Linearization Methods for Multivariable Nonlinear Systems. <i>IEEE Transactions on Automatic Control</i> , 2020 , 65, 1365-1380	5.9	25
68	Optimal Estimation for Discrete-Time Linear System with Communication Constraints and Measurement Quantization. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 193	2 ⁷ 1942	24
67	Filtering of TB Fuzzy Systems With Nonuniform Sampling. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018 , 48, 2442-2450	7.3	23
66	Remote Estimator Design for Time-Delay Neural Networks Using Communication State Information. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 5149-5158	10.3	22
65	Robust tracking control of an IPMC actuator using nonsingular terminal sliding mode. <i>Smart Materials and Structures</i> , 2017 , 26, 095042	3.4	20
64	Adaptive sliding mode controller design of Markov jump systems with time-varying actuator faults and partly unknown transition probabilities. <i>Nonlinear Analysis: Hybrid Systems</i> , 2018 , 28, 105-122	4.5	20
63	Sliding mode control for state-delayed Markov jump systems with partly unknown transition probabilities. <i>Nonlinear Dynamics</i> , 2018 , 91, 475-486	5	19
62	A Wide-Deep-Sequence Model-Based Quality Prediction Method in Industrial Process Analysis. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , 31, 3721-3731	10.3	18
61	Distributed Event-Triggered Formation Control of USVs with Prescribed Performance. <i>Journal of Systems Science and Complexity</i> ,1	1	16
60	Dissipativity-based asynchronous filtering for periodic Markov jump systems. <i>Information Sciences</i> , 2017 , 420, 505-516	7.7	15
59	Observer-Based Impulsive Synchronization for Neural Networks With Uncertain Exchanging Information. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , 31, 3777-3787	10.3	15
58	Quasi-Synchronization for Periodic Neural Networks With Asynchronous Target and Constrained Information. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2021 , 51, 4379-4388	7.3	15

57	Nonfragile l 2 - l 🖫 tate estimation for discrete-time neural networks with jumping saturations. <i>Neurocomputing</i> , 2016 , 207, 15-21	5.4	14
56	\$mathcal H_{2}\$ Performance Analysis and Applications of 2-D Hidden Bernoulli Jump System. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019 , 49, 2097-2107	7.3	14
55	Approximation-Based Nussbaum Gain Adaptive Control of Nonlinear Systems With Periodic Disturbances. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2021 , 1-10	7.3	14
54	Nonfragile Finite-Time Synchronization for Coupled Neural Networks With Impulsive Approach. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , 31, 4980-4989	10.3	13
53	Distributed event triggering control for six-rotor UAV systems with asymmetric time-varying output constraints. <i>Science China Information Sciences</i> , 2021 , 64, 1	3.4	13
52	Adaptive Attitude Control of a Quadrotor Using Fast Non-singular Terminal Sliding Mode. <i>IEEE Transactions on Industrial Electronics</i> , 2021 , 1-1	8.9	13
51	Adaptive Multigradient Recursive Reinforcement Learning Event-Triggered Tracking Control for Multiagent Systems. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , PP,	10.3	13
50	Reset Moving Horizon Estimation for Quantized Discrete Time Systems. <i>IEEE Transactions on Automatic Control</i> , 2021 , 66, 4199-4205	5.9	13
49	Distributed H State Estimator Design for Time-Delay Periodic Systems Over Scheduling Sensor Networks. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 462-472	10.2	12
48	Synchronization Control for Unreliable Network Systems in Intelligent Robots. <i>IEEE/ASME Transactions on Mechatronics</i> , 2019 , 24, 2641-2651	5.5	11
47	Hizontrol of periodic piecewise polynomial time-varying systems with polynomial Lyapunov function. <i>Journal of the Franklin Institute</i> , 2019 , 356, 6968-6988	4	11
46	Dissipative non-fragile state estimation for Markovian complex networks with coupling transmission delays. <i>Neurocomputing</i> , 2018 , 275, 1576-1584	5.4	11
45	Synchronization Control for Network Systems With Communication Constraints. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2019 , 30, 3150-3160	10.3	10
44	Adaptive Microtracking Control for an Underwater IPMC Actuator Using New Hyperplane-Based Sliding Mode. <i>IEEE/ASME Transactions on Mechatronics</i> , 2019 , 24, 2108-2117	5.5	9
43	State Estimation for Networked Systems With Markov Driven Transmission and Buffer Constraint. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2020 , 1-8	7.3	9
42	Adaptive sliding mode control of switched systems with different input matrix. <i>International Journal of Control, Automation and Systems</i> , 2017 , 15, 2500-2506	2.9	9
41	Multigradient recursive reinforcement learning NN control for affine nonlinear systems with unmodeled dynamics. <i>International Journal of Robust and Nonlinear Control</i> , 2020 , 30, 1643-1663	3.6	9
40	Event-Triggered Guaranteed Cost Leader-Following Consensus Control of Second-Order Nonlinear Multiagent Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2021 , 1-10	7.3	9

(2021-2021)

39	Security Analysis for Dynamic State Estimation of Power Systems With Measurement Delays. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP,	10.2	9	
38	Prescribed Performance Consensus Fuzzy Control of Multi-Agent Systems with Nonaffine Nonlinear Faults. <i>IEEE Transactions on Fuzzy Systems</i> , 2020 , 1-1	8.3	8	
37	Event-Triggered Output-Feedback Control for Large-Scale Systems With Unknown Hysteresis. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 5236-5247	10.2	8	
36	Event-triggered guaranteed cost fault-tolerant optimal tracking control for uncertain nonlinear system via adaptive dynamic programming. <i>International Journal of Robust and Nonlinear Control</i> , 2021 , 31, 2572-2592	3.6	8	
35	Distributed Finite-Time Containment Control for Nonlinear Multiagent Systems With Mismatched Disturbances. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP,	10.2	8	
34	Stability analysis problems of periodic piecewise polynomial systems. <i>Journal of the Franklin Institute</i> , 2019 , 356, 9804-9823	4	7	
33	Saturated Threshold Event-Triggered Control for Multiagent Systems Under Sensor Attacks and Its Application to UAVs. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 1-12	3.9	7	
32	Delay Consensus Margin of First-Order Multiagent Systems With Undirected Graphs and PD Protocols. <i>IEEE Transactions on Automatic Control</i> , 2021 , 66, 4192-4198	5.9	6	
31	Adaptive neural control for multiagent systems with asymmetric time-varying state constraints and input saturation. <i>International Journal of Robust and Nonlinear Control</i> , 2020 , 30, 4764-4778	3.6	5	
30	Distributed Reinforcement Learning Containment Control for Multiple Nonholonomic Mobile Robots. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 1-12	3.9	5	
29	Robust Distributed Histate Estimation for Stochastic Periodic Systems Over Constraint Sensor Networks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2020 , 50, 4396-4407	7.3	5	
28	Hybrid Hierarchical Backtracking Search Optimization Algorithm and Its Application. <i>Arabian Journal for Science and Engineering</i> , 2018 , 43, 993-1014	2.5	5	
27	Distributed filtering for a class of periodic non-linear systems with jumping uncertainties and unreliable channels. <i>IET Control Theory and Applications</i> , 2017 , 11, 846-856	2.5	4	
26	Output Regulation of Linear Singular Multi-Agent Systems. <i>Circuits, Systems, and Signal Processing</i> , 2017 , 36, 931-946	2.2	4	
25	Partial-Nodes-Based State Estimation for Complex Networks With Constrained Bit Rate. <i>IEEE Transactions on Network Science and Engineering</i> , 2021 , 8, 1887-1899	4.9	4	
24	Output Regulation of Invertible Nonlinear Systems via Robust Dynamic Feedback-Linearization. <i>IEEE Transactions on Automatic Control</i> , 2021 , 1-1	5.9	4	
23	Dynamic Event-Triggered State Estimation for Markov Jump Neural Networks With Partially Unknown Probabilities. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , PP,	10.3	4	
22	Quasisynchronization for Neural Networks With Partial Constrained State Information via Intermittent Control Approach. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP,	10.2	4	

21	Adaptive Neural Sliding Mode Control of Markov Jump Systems Subject to Malicious Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2020 , 1-12	7.3	3
20	Implementation of the load frequency control by two approaches: variable gain super-twisting algorithm and super-twisting-like algorithm. <i>Nonlinear Dynamics</i> , 2018 , 93, 1073-1086	5	3
19	Observer-based sliding mode control of Markov jump systems with random sensor delays and partly unknown transition rates. <i>International Journal of Systems Science</i> , 2017 , 48, 2985-2996	2.3	3
18	Robust Lidar-Based Localization Scheme for Unmanned Ground Vehicle via Multisensor Fusion. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , 32, 5633-5643	10.3	3
17	. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 2538-2542	3.5	3
16	Barrier Function-Based Adaptive Control for Uncertain Strict-Feedback Systems Within Predefined Neural Network Approximation Sets. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , 31, 2942-2954	10.3	3
15	Distributed Kalman Filter for Large-Scale Power Systems With State Inequality Constraints. <i>IEEE Transactions on Industrial Electronics</i> , 2021 , 68, 6238-6247	8.9	3
14	Event-Triggered and Asynchronous Reduced-Order Filtering Codesign for Fuzzy Markov Jump Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2021 , 1-10	7.3	3
13	Quantized fuzzy passification for nonlinear systems with Markov-based transmission delays. Journal of the Franklin Institute, 2017 , 354, 1875-1891	4	2
12	Anti-Synchronization of Discrete-Time Fuzzy Memristive Neural Networks via Impulse Sampled-Data Communication <i>IEEE Transactions on Cybernetics</i> , 2022 , PP,	10.2	2
11	A Novel Fixed-Time Protocol for First-Order Consensus Tracking with Disturbance Rejection. <i>IEEE Transactions on Automatic Control</i> , 2021 , 1-1	5.9	2
10	Synchronization for Markovian coupled neural networks with partial mode observation: The finite-time case. <i>Journal of the Franklin Institute</i> , 2020 , 357, 12767-12786	4	2
9	2019,		2
8	Distributed HIfiltering of nonlinear systems with random topology by an event-triggered protocol. <i>Science China Information Sciences</i> , 2021 , 64, 1	3.4	2
7	Containment Control for Networked Fractional-Order Systems With Sampled Position Data. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021 , 68, 3881-3889	3.9	2
6	State estimation for neural networks with jumping interval weight matrices and transmission delays. <i>Neurocomputing</i> , 2018 , 275, 909-915	5.4	1
5	Variable-Parameter-Dependent Saturated Robust Control for Vehicle Lateral Stability. <i>IEEE Transactions on Control Systems Technology</i> , 2021 , 1-12	4.8	1
4	Consensus of Continuous-Time Multiagent Systems via Delayed Output Feedback: Delay Versus Connectivity. <i>IEEE Transactions on Automatic Control</i> , 2021 , 66, 1329-1336	5.9	1

LIST OF PUBLICATIONS

3	Event-Triggered Adaptive Neural Control for Multiagent Systems with Deferred State Constraints. Journal of Systems Science and Complexity,1	1	1
2	On the Design of Distributed Observers for Nonlinear Systems. <i>IEEE Transactions on Automatic Control</i> , 2021 , 1-1	5.9	1
1	Delay Effect on First-Order Consensus over Directed Graphs: Optimizing PID Protocols for Maximal Robustness. <i>SIAM Journal on Control and Optimization</i> , 2022 , 60, 233-258	1.9	0