

Fuwen Yang

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3627290/fuwen-yang-publications-by-citations.pdf>

Version: 2024-04-28

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.

157
papers

5,693
citations

39
h-index

73
g-index

205
ext. papers

7,128
ext. citations

4.5
avg, IF

6.44
L-index

#	Paper	IF	Citations
157	H/sub /spl infin// control for networked systems with random communication delays. <i>IEEE Transactions on Automatic Control</i> , 2006 , 51, 511-518	5.9	443
156	Distributed networked control systems: A brief overview. <i>Information Sciences</i> , 2017 , 380, 117-131	7.7	367
155	Robust H/sub /spl infin// filtering for stochastic time-delay systems with missing measurements. <i>IEEE Transactions on Signal Processing</i> , 2006 , 54, 2579-2587	4.8	361
154	Robust H infinity control for networked systems with random packet losses. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 2007 , 37, 916-24		352
153	Distributed Event-Triggered Estimation Over Sensor Networks: A Survey. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 1306-1320	10.2	198
152	Set-membership filtering for systems with sensor saturation. <i>Automatica</i> , 2009 , 45, 1896-1902	5.7	175
151	Observer-based networked control for continuous-time systems with random sensor delays. <i>Automatica</i> , 2009 , 45, 578-584	5.7	171
150	Robust Kalman filtering for discrete time-varying uncertain systems with multiplicative noises. <i>IEEE Transactions on Automatic Control</i> , 2002 , 47, 1179-1183	5.9	171
149	. <i>IEEE Transactions on Automatic Control</i> , 1988 , 33, 677-681	5.9	170
148	Event-Based Set-Membership Leader-Following Consensus of Networked Multi-Agent Systems Subject to Limited Communication Resources and Unknown-But-Bounded Noise. <i>IEEE Transactions on Industrial Electronics</i> , 2017 , 64, 5045-5054	8.9	156
147	$\$H_{\infty}$ Fault Detection for Networked Mechanical Spring-Mass Systems With Incomplete Information. <i>IEEE Transactions on Industrial Electronics</i> , 2016 , 63, 5622-5631	8.9	137
146	Robust finite-horizon filtering for stochastic systems with missing measurements. <i>IEEE Signal Processing Letters</i> , 2005 , 12, 437-440	3.2	132
145	. <i>IEEE Transactions on Industrial Informatics</i> , 2017 , 13, 312-321	11.9	117
144	Event-Triggered Asynchronous Guaranteed Cost Control for Markov Jump Discrete-Time Neural Networks With Distributed Delay and Channel Fading. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 3588-3598	10.3	116
143	Output-feedback control design for NCSs subject to quantization and dropout. <i>Information Sciences</i> , 2009 , 179, 3804-3813	7.7	115
142	Robust $\$H_{\infty}$ Control With Missing Measurements and Time Delays. <i>IEEE Transactions on Automatic Control</i> , 2007 , 52, 1666-1672	5.9	85
141	Adaptive Event-Triggered Transmission Scheme and H Filtering Co-Design Over a Filtering Network With Switching Topology. <i>IEEE Transactions on Cybernetics</i> , 2019 , 49, 4296-4307	10.2	85

140	H ∞ filtering for nonlinear networked systems with randomly occurring distributed delays, missing measurements and sensor saturation. <i>Information Sciences</i> , 2016 , 370-371, 772-782	7.7	84
139	H ∞ consensus of event-based multi-agent systems with switching topology. <i>Information Sciences</i> , 2016 , 370-371, 623-635	7.7	81
138	. <i>IEEE Transactions on Fuzzy Systems</i> , 2011 , 19, 1153-1162	8.3	81
137	Optimal Communication Network-Based H ∞ Quantized Control With Packet Dropouts for a Class of Discrete-Time Neural Networks With Distributed Time Delay. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2016 , 27, 426-34	10.3	72
136	A Novel Sliding Mode Estimation for Microgrid Control With Communication Time Delays. <i>IEEE Transactions on Smart Grid</i> , 2019 , 10, 1509-1520	10.7	72
135	Distributed H_{∞} State Estimation for a Class of Filtering Networks With Time-Varying Switching Topologies and Packet Losses. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018 , 48, 2047-2057	7.3	69
134	Robust H ∞ filtering with error variance constraints for discrete time-varying systems with uncertainty. <i>Automatica</i> , 2003 , 39, 1185-1194	5.7	68
133	Fixed-Order Robust H_{∞} Controller Design With Regional Pole Assignment. <i>IEEE Transactions on Automatic Control</i> , 2007 , 52, 1959-1963	5.9	65
132	A Novel Cyber Attack Detection Method in Networked Control Systems. <i>IEEE Transactions on Cybernetics</i> , 2018 , 48, 3254-3264	10.2	62
131	Integrated control of ground vehicles dynamics via advanced terminal sliding mode control. <i>Vehicle System Dynamics</i> , 2017 , 55, 268-294	2.8	61
130	Robust filtering for uncertain linear systems with delayed states and outputs. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2002 , 49, 125-130		60
129	Observer-based H ∞ control for discrete-time stochastic systems with quantisation and random communication delays. <i>IET Control Theory and Applications</i> , 2013 , 7, 372-379	2.5	57
128	H ∞ control for networked systems with multiple packet dropouts. <i>Information Sciences</i> , 2013 , 252, 106-117.7		56
127	Stochastic dynamic modeling of short gene expression time-series data. <i>IEEE Transactions on Nanobioscience</i> , 2008 , 7, 44-55	3.4	52
126	Robust Filtering With Randomly Varying Sensor Delay: The Finite-Horizon Case. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2009 , 56, 664-672	3.9	51
125	Robust mixed H_2/H_{∞} filtering with regional pole assignment for uncertain discrete-time systems. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2002 , 49, 1236-1241		49
124	Set-Membership Filtering for Discrete-Time Systems With Nonlinear Equality Constraints. <i>IEEE Transactions on Automatic Control</i> , 2009 , 54, 2480-2486	5.9	48
123	. <i>IEEE Transactions on Aerospace and Electronic Systems</i> , 2005 , 41, 438-448	3.7	44

122	Set-membership fuzzy filtering for nonlinear discrete-time systems. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 2010 , 40, 116-24		42
121	Distributed average filtering for sensor networks with sensor saturation. <i>IET Control Theory and Applications</i> , 2013 , 7, 887-893	2.5	41
120	Event-Triggered H_{∞} State Estimation of 2-DOF Quarter-Car Suspension Systems With Nonhomogeneous Markov Switching. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 3320-3329	7.3	40
119	Distributed H_{∞} Filtering for Switched Repeated Scalar Nonlinear Systems With Randomly Occurred Sensor Nonlinearities and Asynchronous Switching. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018 , 48, 2263-2270	7.3	39
118	Event-Based Networked Islanding Detection for Distributed Solar PV Generation Systems. <i>IEEE Transactions on Industrial Informatics</i> , 2017 , 13, 322-329	11.9	39
117	Decentralized robust Kalman filtering for uncertain stochastic systems over heterogeneous sensor networks. <i>Signal Processing</i> , 2008 , 88, 1919-1928	4.4	39
116	Resilient and secure remote monitoring for a class of cyber-physical systems against attacks. <i>Information Sciences</i> , 2020 , 512, 1592-1605	7.7	39
115	Distributed H State Estimation Over a Filtering Network With Time-Varying and Switching Topology and Partial Information Exchange. <i>IEEE Transactions on Cybernetics</i> , 2019 , 49, 870-882	10.2	37
114	Short-term load forecasting for microgrid energy management system using hybrid HHO-FNN model with best-basis stationary wavelet packet transform. <i>Energy</i> , 2020 , 203, 117857	7.9	34
113	Distributed networked set-membership filtering with ellipsoidal state estimations. <i>Information Sciences</i> , 2018 , 432, 52-62	7.7	33
112	Model-Free Predictive H_{∞} Control for Grid-Connected Solar Power Generation Systems. <i>IEEE Transactions on Control Systems Technology</i> , 2014 , 22, 2039-2047	4.8	33
111	Distributed Cyber Attacks Detection and Recovery Mechanism for Vehicle Platooning. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2020 , 21, 3821-3834	6.1	32
110	Distributed event-triggered H_{∞} state estimation for TS fuzzy systems over filtering networks. <i>Journal of the Franklin Institute</i> , 2017 , 354, 3760-3779	4	31
109	Robust H_{∞} filtering for a class of systems with stochastic nonlinearities. <i>IEEE Transactions on Circuits and Systems Part 2: Express Briefs</i> , 2006 , 53, 235-239		31
108	Robust variance-constrained . <i>Journal of Mathematical Analysis and Applications</i> , 2007 , 328, 487-502	1.1	30
107	Active Full-Vehicle Suspension Control via Cloud-Aided Adaptive Backstepping Approach. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 3113-3124	10.2	29
106	Distributed event-triggered networked set-membership filtering with partial information transmission. <i>IET Control Theory and Applications</i> , 2017 , 11, 155-163	2.5	28
105	Observer-based H_{∞} control for networked systems with consecutive packet delays and losses. <i>International Journal of Control, Automation and Systems</i> , 2010 , 8, 769-775	2.9	24

104	Cooperative Model Predictive Control for Distributed Photovoltaic Power Generation Systems. <i>IEEE Journal of Emerging and Selected Topics in Power Electronics</i> , 2016 , 4, 414-420	5.6	23
103	Robust set-membership filtering for systems with missing measurement: a linear matrix inequality approach. <i>IET Signal Processing</i> , 2012 , 6, 341	1.7	23
102	. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 51, 1233-1243	7.3	21
101	Dissipativity Analysis for Neural Networks With Time-Varying Delays via a Delay-Product-Type Lyapunov Functional Approach. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , 32, 975-984	10.3	19
100	H ∞ control of LPV systems with randomly multi-step sensor delays. <i>International Journal of Control, Automation and Systems</i> , 2014 , 12, 1207-1215	2.9	17
99	State estimation for coupled output discrete-time complex network with stochastic measurements and different inner coupling matrices. <i>International Journal of Control, Automation and Systems</i> , 2012 , 10, 498-505	2.9	17
98	A novel islanding fault detection for distributed generation systems. <i>International Journal of Robust and Nonlinear Control</i> , 2014 , 24, 1431-1445	3.6	16
97	Robust mixed H ₂ /H ∞ control for a class of nonlinear stochastic systems. <i>IET Control Theory and Applications</i> , 2006 , 153, 175-184		16
96	Mobile robot localization using robust extended H ∞ filtering. <i>Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering</i> , 2009 , 223, 1067-1080	1	15
95	Resilient Tracking Control of Networked Control Systems Under Cyber Attacks. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 2107-2119	10.2	15
94	Extended set-membership filter for power system dynamic state estimation. <i>Electric Power Systems Research</i> , 2013 , 99, 56-63	3.5	14
93	. <i>IEEE Transactions on Aerospace and Electronic Systems</i> , 2009 , 45, 1619-1629	3.7	14
92	Design of robust non-fragile H-infinity controller based on Delta operator theory. <i>Journal of Control Theory and Applications</i> , 2007 , 5, 404-408		14
91	Grid power fluctuation reduction by fuzzy control based energy management system in residential microgrids. <i>International Transactions on Electrical Energy Systems</i> , 2019 , 29, e2758	2.2	14
90	Robust H ∞ filtering for discrete time-varying uncertain systems with a known deterministic input. <i>International Journal of Control</i> , 2002 , 75, 1159-1169	1.5	13
89	Data-driven subspace-based adaptive fault detection for solar power generation systems. <i>IET Control Theory and Applications</i> , 2013 , 7, 1498-1508	2.5	12
88	Multi-objective energy storage capacity optimisation considering Microgrid generation uncertainties. <i>International Journal of Electrical Power and Energy Systems</i> , 2020 , 119, 105908	5.1	11
87	. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 50, 5330-5337	7.3	11

86	Distributed H _∞ consensus filtering for target state tracking over a wireless filter network with switching topology, channel fading and packet dropouts. <i>Neurocomputing</i> , 2020 , 400, 401-411	5.4	11
85	Impact of Induction Motor Load on the Dynamic Voltage Stability of Microgrid 2018 ,		11
84	. <i>IEEE Transactions on Control Systems Technology</i> , 2012 , 20, 960-970	4.8	10
83	Multiobjective Filtering for Nonlinear Time-Delay Systems with Nonzero Initial Conditions Based on Convex Optimization. <i>Circuits, Systems, and Signal Processing</i> , 2006 , 25, 591-607	2.2	10
82	Network-based simultaneous H _∞ stabilization for chemical reaction systems with multiple packet dropouts. <i>International Journal of Control, Automation and Systems</i> , 2017 , 15, 104-112	2.9	9
81	Voltage support strategy for PV inverter to enhance dynamic voltage stability of islanded microgrid. <i>International Journal of Electrical Power and Energy Systems</i> , 2020 , 121, 106059	5.1	9
80	. <i>IEEE Transactions on Aerospace and Electronic Systems</i> , 2019 , 55, 407-418	3.7	9
79	H _∞ filtering for TS fuzzy networked systems with stochastic multiple delays and sensor faults. <i>Neurocomputing</i> , 2016 , 207, 590-598	5.4	9
78	Low-Cost Graphite on Paper Pressure Sensor for a Robot Gripper with a Trivial Fabrication Process. <i>Sensors</i> , 2018 , 18,	3.8	9
77	Robust fuzzy-model-based filtering for nonlinear networked systems with energy constraints. <i>Journal of the Franklin Institute</i> , 2017 , 354, 1957-1973	4	8
76	Received Signal Strength Indicator-Based Indoor Localization Using Distributed Set-Membership Filtering. <i>IEEE Transactions on Cybernetics</i> , 2020 ,	10.2	8
75	An impulsive-switched-system approach to aperiodic sampled-data systems with time-delay control. <i>International Journal of Robust and Nonlinear Control</i> , 2018 , 28, 2484-2494	3.6	8
74	Robust Filtering for Systems with Stochastic Non-Linearities and Deterministic Uncertainties. <i>Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering</i> , 2006 , 220, 171-182	1	8
73	On designing robust controllers under randomly varying sensor delay with variance constraints. <i>International Journal of General Systems</i> , 2006 , 35, 1-15	2.1	8
72	Simultaneous stabilisation for distributed networked multimode control systems with multiple packet dropouts. <i>IET Control Theory and Applications</i> , 2016 , 10, 625-636	2.5	7
71	A novel three-phase AC/DC converter without front-end filter based on repetitive control technique		7
70	Robust self-triggered MPC with fast convergence for constrained linear systems. <i>Journal of the Franklin Institute</i> , 2019 , 356, 1446-1467	4	7
69	Analysis and synthesis of control systems over wireless digital channels. <i>Journal of the Franklin Institute</i> , 2017 , 354, 3649-3653	4	6

68	. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2008 , 55, 625-634	3.9	6
67	Robust Error Square Constrained Filter Design for Systems With Non-Gaussian Noises. <i>IEEE Signal Processing Letters</i> , 2008 , 15, 930-933	3.2	6
66	A high performance vector control of a 11-level inverter		6
65	Variational Bayesian Adaptive Unscented Kalman Filter for RSSI-based Indoor Localization. <i>International Journal of Control, Automation and Systems</i> , 2021 , 19, 1183-1193	2.9	6
64	Matching mechanism for networked control systems with multirate sampling. <i>IET Control Theory and Applications</i> , 2017 , 11, 2848-2857	2.5	5
63	Simultaneous H ₂ /H _∞ Stabilization for large-scale systems within distributed wireless networked control framework over fading channels. <i>Journal of the Franklin Institute</i> , 2018 , 355, 3010-3030	4	5
62	Simultaneous H ₂ /H _∞ Stabilization for chemical reaction systems based on orthogonal complement space. <i>International Journal of Automation and Computing</i> , 2016 , 13, 19-30	3.5	5
61	Distributed H-Consensus Filtering for Attitude Tracking Using Ground-Based Radars. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 3767-3778	10.2	5
60	An iterative LMI approach to H _∞ ; networked control with random communication delays. <i>International Journal of Systems, Control and Communications</i> , 2009 , 1, 325	0.5	5
59	Control and optimisation of networked microgrids: A review. <i>IET Renewable Power Generation</i> , 2021 , 15, 1133-1148	2.9	5
58	Optimized reactive power support strategy for photovoltaic inverter to intensify the dynamic voltage stability of islanded microgrid. <i>International Transactions on Electrical Energy Systems</i> , 2020 , 30, e12356	2.2	4
57	Simultaneous Stability of Large-scale Systems via Distributed Control Network with Partial Information Exchange. <i>International Journal of Control, Automation and Systems</i> , 2018 , 16, 1502-1511	2.9	4
56	Cyber Attack Detection in Platoon-Based Vehicular Networked Control Systems 2018 ,		4
55	Distribution level SiC FACTS devices with reduced DC bus capacitance for improved load capability and solar integration 2014 ,		4
54	A Novel Observability Gramian-Based Fast Covariance Intersection Rule. <i>IEEE Signal Processing Letters</i> , 2018 , 25, 1570-1574	3.2	4
53	Event-triggered dissipative control of networked interconnected stochastic systems 2013 ,		3
52	Quantized H ₂ Control for Networked Systems with Communication Constraints. <i>Asian Journal of Control</i> , 2013 , 15, n/a-n/a	1.7	3
51	Optimal Low-Frequency Filter Design for Uncertain 2-1 Sigma-Delta Modulators. <i>IEEE Signal Processing Letters</i> , 2009 , 16, 362-365	3.2	3

50	Robust Filter Design for Uncertain 2-1 Sigma-Delta Modulators via the Central Polynomial Method. <i>IEEE Signal Processing Letters</i> , 2008 , 15, 737-740	3.2	3
49	Fuzzy iterative learning control design for output tracking of discrete-time fuzzy systems		3
48	Output feedback model predictive control based on set-membership state estimation. <i>IET Control Theory and Applications</i> , 2020 , 14, 558-567	2.5	3
47	Dynamic control of grid-connected microgrids for tie-line smoothing. <i>International Transactions on Electrical Energy Systems</i> , 2020 , 30, e12557	2.2	3
46	Fast Self-Triggered MPC for Constrained Linear Systems With Additive Disturbances. <i>IEEE Transactions on Automatic Control</i> , 2021 , 66, 3624-3637	5.9	3
45	Energy management system for microgrids using weighted salp swarm algorithm and hybrid forecasting approach. <i>Renewable Energy</i> , 2021 , 180, 467-481	8.1	3
44	Optimisation of battery energy storage capacity for a grid-tied renewable microgrid 2017 ,		2
43	Event-triggered control for networked systems based on network dynamics 2013 ,		2
42	Non-fragile dissipative fuzzy control for nonlinear discrete-time systems via T-S model 2008 ,		2
41	Robust H ₂ Approach for Digital Correction of Cascaded Sigma Delta Modulators. <i>Circuits, Systems, and Signal Processing</i> , 2007 , 26, 607-618	2.2	2
40	Robust H ₂ /H _∞ Filtering for Uncertain Systems with Missing Measurement 2006 ,		2
39	An H _∞ Approach for Robust Calibration of Cascaded Sigma Delta Modulators 2006 ,		2
38	An H ₂ Approach to Networked Control System. <i>Zidonghua Xuebao/Acta Automatica Sinica</i> , 2009 , 34, 219-224		2
37	Minimal Number of Sensor Nodes for Distributed Kalman Filtering. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-9	7.3	2
36	A novel set-membership control strategy for discrete-time linear time-varying systems. <i>IET Control Theory and Applications</i> , 2019 , 13, 3087-3095	2.5	2
35	Leader-following consensus of multi-agent systems via event-triggered H _∞ control with Markovian switching topology 2016 ,		2
34	Strong \mathcal{L}_2 H _∞ Stabilization for networked control systems under denial of service attacks. <i>Journal of the Franklin Institute</i> , 2019 , 356, 2723-2741	4	2
33	Cyber-attack localisation and tolerant control for microgrid energy management system based on set-membership estimation. <i>International Journal of Systems Science</i> , 2021 , 52, 1206-1222	2.3	2

32	Set-Membership Global Estimation of Networked Systems. <i>IEEE Transactions on Cybernetics</i> , 2020 , PP,	10.2	1
31	Sliding mode estimation-based control for stochastic time delays in networked micogrid 2017 ,		1
30	Distributed model predictive control with switching topology network 2017 ,		1
29	Battery energy storage capacity optimisation for grid-connected microgrids with distributed generators 2017 ,		1
28	Distributed predictive control of grid-connected solar PV generation based on data-driven subspace approach 2014 ,		1
27	A novel active islanding fault detection based on even harmonics injection and set-membership filtering 2014 ,		1
26	Fault detection for descriptor networked systems with multiple packet dropouts 2009 ,		1
25	Observer-based H-infinity output feedback control with feedback gain and observer gain variations for Delta operator system. <i>Journal of Control Theory and Applications</i> , 2009 , 7, 169-174		1
24	Model-based fault diagnosis methods: A survey 2008 ,		1
23	Fault detection for networked control systems with random communication delays 2008 ,		1
22	Multiobjective fixed-order controllers for MIMO systems 2008 ,		1
21	l_2 - l_∞ output feedback control for a class of networked system with random delay 2007 ,		1
20	A fuzzy iterative learning controller design for point-to-point control of nonlinear system		1
19	Robust H_2/H_∞ filtering with error variance constraints for uncertain discrete-time systems		1
18	Energy Storage Sizing and Optimal Operation Analysis of a Grid-Connected Microgrid. <i>Smart Innovation, Systems and Technologies</i> , 2019 , 247-257	0.5	1
17	Switched system approach to distributed guaranteed cost control for interconnected systems with communication unreliability. <i>IET Control Theory and Applications</i> , 2019 , 13, 1863-1871	2.5	1
16	A Framework of Linear Sensor Networks with Unmanned Aerial Vehicle for Rainfall-Induced Landslides Detection. <i>International Journal of Structural Stability and Dynamics</i> , 2020 , 20, 2042017	1.9	1
15	Field Oriented Control-Based Reduction of the Vibration and Power Consumption of a Blood Pump. <i>Energies</i> , 2020 , 13, 3907	3.1	1

14	Dynamic Voltage Stability Improvement of Islanded Microgrid by Smart PV Inverter 2019 ,		1
13	Detection of Cyber Attacks on Leader-Following Multi-Agent Systems 2019 ,		1
12	Distributed H _∞ Consensus Filtering for a Networked Time-Delay System with Switching Network Topology and Packet Dropouts 2018 ,		1
11	Set-membership filtering for automatic guided vehicles with unknown-but-bounded noises. <i>Transactions of the Institute of Measurement and Control</i> , 014233122110436	1.8	1
10	On joint design of intentionally introduced delay and controller gain for stabilization of second-order oscillatory systems. <i>Automatica</i> , 2020 , 116, 108915	5.7	0
9	Set-membership filtering for polytopic uncertain discrete-time systems. <i>International Journal of General Systems</i> , 2011 , 40, 741-754	2.1	0
8	Sensitivity Based Voltage Support Strategy to Enhance Dynamic Stability of Islanded Microgrid. <i>IEEE Transactions on Power Delivery</i> , 2021 , 1-1	4.3	0
7	Uniform Detectability-Aided Boundedness Analysis of Error Covariances of Kalman Filter for Time-Varying Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 1-9	7.3	0
6	Robust Dissipative Control for Networked Control Systems with Multiple Packet Dropouts. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2011 , 44, 78-83		
5	. <i>IEEE Journal on Selected Topics in Signal Processing</i> , 2007 , 1, 678-685	7.5	
4	ROBUST FILTERING FOR RANDOM SENSOR DELAY SYSTEMS. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2005 , 38, 378-383		
3	ON ESTIMATION FOR UNKNOWN INPUTS. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2002 , 35, 425-429		
2	IEEE Access Special Section Editorial: Analysis and Synthesis of Large-Scale Systems. <i>IEEE Access</i> , 2018 , 6, 40165-40167	3.5	
1	A Novel Global Set-Membership Filtering Approach for Localization of Automatic Guided Vehicles. <i>IEEE Transactions on Industrial Informatics</i> , 2022 , 1-1	11.9	