

# Lin Li

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

204  
citations

1163117

8  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

210  
citing authors

#	ARTICLE	IF	CITATIONS
1	Designing distributed consensus protocols for second-order nonlinear multi-agents with unknown control directions under directed graphs. <i>Journal of the Franklin Institute</i> , 2017, 354, 571-592.	3.4	46
2	Fully Distributed Low-Complexity Control for Nonlinear Strict-Feedback Multiagent Systems With Unknown Dead-Zone Inputs. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020, 50, 421-431.	9.3	35
3	Distributed Cooperative Control of Multiple Nonholonomic Mobile Robots. <i>Journal of Intelligent and Robotic Systems: Theory and Applications</i> , 2016, 83, 525-541.	3.4	25
4	Distributed adaptive output consensus tracking of higher-order systems with unknown control directions. <i>Neurocomputing</i> , 2016, 203, 129-138.	5.9	17
5	On mode-dependent filtering for network-based discrete-time systems. <i>Signal Processing</i> , 2013, 93, 634-640.	3.7	16
6	Generalised nonlinear $H_2$ filtering of discrete-time Markov jump descriptor systems. <i>International Journal of Control</i> , 2014, 87, 653-664.	1.9	16
7	Distributed adaptive output feedback tracking control for a class of uncertain nonlinear multi-agent systems. <i>International Journal of Systems Science</i> , 2017, 48, 587-603.	5.5	14
8	A generalized nonlinear filter design for discrete-time Lipschitz descriptor systems. <i>Nonlinear Analysis: Real World Applications</i> , 2014, 15, 1-11.	1.7	12
9	$H_\infty$ Filtering for Discrete-Time Singular Markovian Jump Systems with Generally Uncertain Transition Rates. <i>Circuits, Systems, and Signal Processing</i> , 2021, 40, 3204-3226.	2.0	9
10	$H_2$ filter design for a class of neutral stochastic time delay systems. <i>Journal of the Franklin Institute</i> , 2016, 353, 500-520.	3.4	6
11	Altitude Information Acquisition of UAV Based on Monocular Vision and MEMS. <i>Journal of Intelligent and Robotic Systems: Theory and Applications</i> , 2020, 98, 807-818.	3.4	4
12	Delay-Dependent $H_\infty$ Control for Singular Markovian Jump Systems With Generally Uncertain Transition Rates. <i>IEEE Access</i> , 2020, 8, 214128-214140.	4.2	2
13	Reliable $H_\infty$ and $H_2$ Control for Nonlinear Singular Systems via Dynamic Output Feedback. <i>Abstract and Applied Analysis</i> , 2014, 2014, 1-9.	0.7	1
14	Mode-dependent robust and non-fragile finite-time $H_\infty$ control for nonlinear singular Markovian jump systems. <i>Transactions of the Institute of Measurement and Control</i> , 2022, 44, 368-377.	1.7	1
15	Guaranteed performance consensus for nonlinear singular multiagent systems with directed topologies. <i>Asian Journal of Control</i> , 0, , .	3.0	0