

# Peng Cui

## List of Publications by Year in descending order

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26  
papers

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citations

1163117

8  
h-index

1281871

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g-index

26  
all docs

26  
docs citations

26  
times ranked

131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Singular Boolean networks: Semi-tensor product approach. Science China Information Sciences, 2013, 56, 1.	4.3	20
2	Singular linear quadratic optimal control for singular stochastic discrete-time systems. Optimal Control Applications and Methods, 2013, 34, 505-516.	2.1	15
3	Real-time Kalman filtering based on distributed measurements. International Journal of Robust and Nonlinear Control, 2013, 23, 1597-1608.	3.7	15
4	Global stabilization of uncertain stochastic nonlinear time-delay systems by output feedback. International Journal of Robust and Nonlinear Control, 2008, 18, 946-959.	3.7	10
5	Steady-State Optimal Filtering for Continuous Systems With Time-Delay. IEEE Signal Processing Letters, 2009, 16, 628-631.	3.6	9
6	Finite-Time Average Consensus Based Approach for Distributed Convex Optimization. Asian Journal of Control, 2020, 22, 323-333.	3.0	9
7	Observer design and output feedback stabilization for linear singular time-delay systems with unknown inputs. Journal of Control Theory and Applications, 2008, 6, 177-183.	0.8	8
8	Globally optimal real-time distributed fusion of multi-channel observation systems. IET Control Theory and Applications, 2014, 8, 384-388.	2.1	8
9	H-infinity output feedback control for descriptor systems with delayed states. Journal of Control Theory and Applications, 2005, 3, 342-347.	0.8	7
10	$H_{\infty}$ Fixed-Interval Smoothing Estimation for Time-Delay Systems. IEEE Transactions on Signal Processing, 2013, 61, 316-326.	5.3	5
11	Filtering for discrete-time linear noise delay systems. International Journal of Control, Automation and Systems, 2009, 7, 852-857.	2.7	4
12	A parking lot induction method based on Dijkstra algorithm. , 2017, , .		4
13	Risk-sensitive fixed-point smoothing estimation for linear discrete-time systems with multiple output delays. Journal of Systems Science and Complexity, 2013, 26, 137-150.	2.8	3
14	Guaranteed Cost Control of Stochastic Uncertain Systems with Time-varying Delays. , 2006, , .		2
15	On Stability for Conformable Fractional Linear System. , 2020, , .		2
16	Spectral factorization for multiple input delayed discrete-time systems with applications to control. International Journal of Control, Automation and Systems, 2010, 8, 662-666.	2.7	1
17	Stability analysis of a distributed state estimator for linear systems. , 2012, , .		1
18	Towards End-to-End Scene Text Spotting by Sharing Convolutional Feature Map. , 2019, , .		1

#	ARTICLE	IF	CITATIONS
19	Optimal control and stabilisation for large-scale systems with imposed constraints. IET Control Theory and Applications, 2020, 14, 1300-1307.	2.1	1
20	A Novel Nonlinear Load Balance Control Method for Papermaking Machine. , 2006, , .		0
21	Kalman filtering for linear discrete-time systems with multiple delayed noises. , 2009, , .		0
22	Fixed-point smoothing for linear discrete-time systems with multiple delayed measurements. , 2010, , .		0
23	Design of fixed-point smoother algorithm for linear discrete time-delay systems. Journal of Control Theory and Applications, 2012, 10, 523-527.	0.8	0
24	Robust $H_\infty$ control for uncertain stochastic system with spectral restraint. , 2013, , .		0
25	A distributed Kalman filter for a class of large-scale interconnected systems. , 2017, , .		0
26	An Optimization Method for Pattern Formation in Dynamic Environment*. , 2020, , .		0