

Zhicheng Li

List of Publications by Year in descending order

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341
citing authors

#	ARTICLE	IF	CITATIONS
1	String Stability Analysis for Vehicle Platooning Under Unreliable Communication Links With Event-Triggered Strategy. IEEE Transactions on Vehicular Technology, 2019, 68, 2152-2164.	6.3	73
2	Distributed Robust Control Strategy of Grid-Connected Inverters for Energy Storage Systemsâ€™ State-of-Charge Balancing. IEEE Transactions on Smart Grid, 2018, 9, 5907-5917.	9.0	35
3	Improved H_{∞} filter design for discrete-time Markovian jump systems with time-varying delay. Journal of the Franklin Institute, 2016, 353, 4156-4175.	3.4	29
4	H_{∞} control of switched delayed systems with average dwell time. International Journal of Control, 2013, 86, 2146-2158.	1.9	26
5	New results on stability analysis and stabilization of time-delay continuous Markovian jump systems with partially known rates matrix. International Journal of Robust and Nonlinear Control, 2016, 26, 1873-1887.	3.7	16
6	Stability analysis and stabilization of Markovian jump systems with time-varying delay and uncertain transition information. International Journal of Robust and Nonlinear Control, 2018, 28, 68-85.	3.7	16
7	Finite-time stability and stabilization of semi-Markovian jump systems with time delay. International Journal of Robust and Nonlinear Control, 2018, 28, 2064-2081.	3.7	15
8	New results on stability analysis and stabilisation of networked control system. IET Control Theory and Applications, 2014, 8, 1707-1715.	2.1	10
9	Exponential Stability Analysis and Stabilization for Continuous Time-Delay Systems With Controller Failure. IEEE Transactions on Circuits and Systems II: Express Briefs, 2018, 65, 356-360.	3.0	5
10	On Finite frequency H_{∞} performance for discrete linear time delay systems. International Journal of Systems Science, 2017, 48, 1548-1555.	5.5	4
11	Optimal Lane Change Analysis for Vehicle Platooning Based on Lateral and Longitudinal Control. , 2020, , .		4
12	Distributed Vehicle Platoon Control with Leader Selection Strategy. , 2021, , .		2