Zhiwen Wang

List of Publications by Year
in descending order

18 papers	83 citations	1937457 4 h-index	1872570 6 g-index
18 all docs	18 docs citations	18 times ranked	71 citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in the Prediction of Fouling in Membrane Bioreactors. Membranes, 2021, 11, 381.	1.4	32
2	Dynamic Output Feedback Control of Cyber-Physical Systems Under DoS Attacks. IEEE Access, 2019, 7, 181032-181040.	2.6	22
3	An Anisotropic Gaussian Filtering Model for Image De-Hazing. IEEE Access, 2020, 8, 175140-175149.	2.6	8
4	Static Output Feedback Predictive Control for Cyber-Physical System under Denial of Service Attacks. Mathematical Problems in Engineering, 2020, 2020, 1-9.	0.6	4
5	Research on cyber-physical system control strategy under false data injection attack perception. Transactions of the Institute of Measurement and Control, 0, , 014233122110693.	1.1	4
6	Networked Optimal Control with Random Medium Access Protocol and Packet Dropouts. Mathematical Problems in Engineering, 2015, 2015, 1-11.	0.6	3
7	An improved model-based control scheme for networked system. , 2010, , .		2
8	Stabilization of Linear Systems Over Networks With Limited Communication Capacity. IEEE Access, 2019, 7, 123625-123637.	2.6	2
9	Model Predictive Control of Unmanned Mine Vehicle Trajectory Tracking. , 2021, , .		2
10	A Survey on Deep Reinforcement Learning for Traffic Signal Control. , 2021, , .		2
11	Stability of Model-Based Networked Control System with Quantized Feedback. , 2008, , .		1
12	Detection of False Data Injection Attack in smart grid based on iterative Kalman filter. , 2021, , .		1
13	Delay-independent Stability of Linear Systems with Multi-delays in States. , 2007, , .		0
14	Observability and controllability of Networked Control Systems. , 2007, , .		0
15	DistributedHâˆžSampled-Data Filtering over Sensor Networks with Markovian Switching Topologies. Mathematical Problems in Engineering, 2014, 2014, 1-8.	0.6	0
16	Attack frequency estimation of networked control systems under denial of service with energy constraints. , 2017, , .		0
17	False Data Injection Attacks in Smart Grid Using Gaussian Mixture Model. , 2020, , .		0
18	Detection of False Data Injection Attacks in smart grids based on cubature Kalman Filtering. , 2021, , .		0