Yonghui Liu

List of Publications by Citations

17 papers	206 citations	7 h-index	14 g-index
18 ext. papers	258 ext. citations	2.8 avg, IF	3.76 L-index

#	Paper	IF	Citations
17	Adaptive sliding mode reliable control for switched systems with actuator degradation. *IET Control Theory and Applications*, **2015**, 9, 1197-1204	2.5	48
16	Temporal sedimentary record of thallium pollution in an urban lake: An emerging thallium pollution source from copper metallurgy. *Chemosphere*, **2020**, 242, 125172	8.4	46
15	Design of sliding mode control for a class of uncertain switched systems. *International Journal of Systems Science*, **2015**, 46, 993-1002	2.3	25
14	Reliable control of stochastic systems via sliding mode technique. *Optimal Control Applications and Methods*, **2013**, 34, 712-727	1.7	25
13	Sliding Mode Control for A Class of Uncertain Discrete Switched Systems. *International Journal of Control, Automation and Systems*, **2018**, 16, 1716-1723	2.9	13
12	Sliding mode control for uncertain switched systems subject to actuator nonlinearity. *International Journal of Control, Automation and Systems*, **2014**, 12, 57-62	2.9	12
11	Secure Control of Networked Switched Systems with Random DoS Attacks via Event-triggered Approach. *International Journal of Control, Automation and Systems*, **2020**, 18, 2572-2579	2.9	9
10	A new watermarking scheme for colour image using QR decomposition and ternary coding. *Multimedia Tools and Applications*, **2019**, 78, 8113-8132	2.5	7
9	Load Frequency Control of Multi-Region Interconnected Power Systems with Wind Power and Electric Vehicles Based on Sliding Mode Control. *Energies*, **2021**, 14, 2288	3.1	5
8	Raman scattering measurements of phonon anharmonicity in the delafossite CuGa1-xCrxO2 (0 □x □ 1) films. *Journal of Raman Spectroscopy*, **2020**, 51, 851-859	2.3	5
7	Sliding mode control for switched systems subject to successive packet dropout. *International Journal of Systems Science*, **2014**, 45, 1337-1345	2.3	3
6	Robust H□control for discrete switched systems with random sensor and actuator faults. *International Journal of Control, Automation and Systems*, **2017**, 15, 2660-2668	2.9	3
5	Sliding mode control for uncertain switched systems subject to state and input delays. *Transactions of the Institute of Measurement and Control*, **2018**, 40, 3232-3238	1.8	2
4	Adaptive Terminal Sliding Mode Based Load Frequency Control for Multi-Area Interconnected Power Systems With PV and Energy Storage. *IEEE Access*, **2021**, 9, 120185-120192	3.5	2
3	Adaptive sliding mode control for stochastic switched systems with actuator faults. *Transactions of the Institute of Measurement and Control*, **2019**, 41, 1880-1887	1.8	1
2	A Location Method for Partial Discharge Using Time Reversal and Improved Whale Optimization Algorithm. *IEEE Access*, **2020**, 8, 171977-171987	3.5	
1	Hybrid-driven control of networked switched systems with random cyber attacks. *Transactions of the Institute of Measurement and Control*, **2021**, 43, 2402-2409	1.8	