

Qiongbín Lin

List of Publications by Year in descending order

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22
papers

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22
times ranked

156
citing authors

#	ARTICLE	IF	CITATIONS
1	Fault Diagnosis for Power Converters Based on Optimized Temporal Convolutional Network. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-10.	4.7	36
2	Parametric Fault Diagnosis Based on Fuzzy Cerebellar Model Neural Networks. IEEE Transactions on Industrial Electronics, 2019, 66, 8104-8115.	7.9	27
3	A High-Performance Online Uninterruptible Power Supply (UPS) System Based on Multitask Decomposition. IEEE Transactions on Industry Applications, 2019, 55, 7575-7585.	4.9	19
4	Analysis of flyback converter with emphasis on its cross-regulation. IET Power Electronics, 2017, 10, 292-301.	2.1	13
5	Control Strategy Design of Grid-Connected and Stand-Alone Single-Phase Inverter for Distributed Generation. Journal of Power Electronics, 2016, 16, 1813-1820.	1.5	7
6	Soft Fault Diagnosis for DC-DC Converters with Wavelet Transform and Fuzzy Cerebellar Model Neural Networks. , 2020, , .		7
7	State of health estimation and remaining useful life prediction for lithium-ion batteries using FBELNN and RCMNN. Journal of Intelligent and Fuzzy Systems, 2021, 40, 10919-10933.	1.4	5
8	Filtering of networked switched systems with multiple packet dropouts via switched Lyapunov function approach. IET Control Theory and Applications, 2020, 14, 1220-1227.	2.1	5
9	Battery-Supercapacitor State-of-Health Estimation for Hybrid Energy Storage System Using a Fuzzy Brain Emotional Learning Neural Network. International Journal of Fuzzy Systems, 2022, 24, 12-26.	4.0	4
10	An Improved Bidirectional Dual Buck DC-AC Converter. , 2018, , .		3
11	An Optimization Method for the Initial Parameters Selection of Fuzzy Cerebellar Model Neural Networks in Parametric Fault Diagnosis. International Journal of Fuzzy Systems, 2020, 22, 2071-2082.	4.0	3
12	Output feedback control for a class of networked system with random delay. , 2007, , .		2
13	Non-fragile dissipative fuzzy control for nonlinear discrete-time systems via T-S model. , 2008, , .		2
14	Improved PI and Repetitive Controller for Dual-Buck Inverter. , 2020, , .		2
15	Online Health Estimate of Hybrid Energy Storage System Based on Fuzzy Brain Emotional Learning Neural Networks. , 2020, , .		2
16	Multiobjective fixed-order controllers for MIMO systems. , 2008, , .		1
17	Dissipative fuzzy control of nonlinear networked control systems with multiple packet dropout. , 2017, , .		1
18	Kalman Filtering for Genetic Regulatory Networks with Missing Values. Computational and Mathematical Methods in Medicine, 2017, 2017, 1-9.	1.3	1

#	ARTICLE	IF	CITATIONS
19	A Modulated Model Predictive Control for Three Phase Voltage Source Inverter. , 2020, , .		1
20	Dissipative control for networked nonlinear system with random delay. , 2008, , .		0
21	Dissipative fuzzy controller for networked nonlinear system with missing data. , 2009, , .		0
22	Non-circulating current magnetic integrated three-bridge dual-buck inverter. Electronics Letters, 2017, 53, 1485-1487.	1.0	0