

Fei Mei

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

28
papers

164
citations

9
h-index

11
g-index

36
ext. papers

254
ext. citations

2.8
avg, IF

3.22
L-index

#	Paper	IF	Citations
28	Adaptive fault diagnosis of HVCBs based on P-SVDD and P-KFCM. <i>Neurocomputing</i> , 2017 , 240, 127-136	5.4	16
27	An Ultrashort-Term Net Load Forecasting Model Based on Phase Space Reconstruction and Deep Neural Network. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 1487	2.6	14
26	An Approach for HVCB Mechanical Fault Diagnosis Based on a Deep Belief Network and a Transfer Learning Strategy. <i>Journal of Electrical Engineering and Technology</i> , 2019 , 14, 407-419	1.4	14
25	A Hybrid Online Forecasting Model for Ultrashort-Term Photovoltaic Power Generation. <i>Sustainability</i> , 2018 , 10, 820	3.6	12
24	Online Recognition Method for Voltage Sags Based on a Deep Belief Network. <i>Energies</i> , 2019 , 12, 43	3.1	10
23	An Extended Switched-inductor Quasi-Z-source Inverter. <i>Journal of Electrical Engineering and Technology</i> , 2014 , 9, 541-549	1.4	10
22	Day-Ahead Nonparametric Probabilistic Forecasting of Photovoltaic Power Generation Based on the LSTM-QRA Ensemble Model. <i>IEEE Access</i> , 2020 , 8, 166138-166149	3.5	10
21	Identification Method for Voltage Sags Based on K-means-Singular Value Decomposition and Least Squares Support Vector Machine. <i>Energies</i> , 2019 , 12, 1137	3.1	9
20	Phase Space Reconstruction Algorithm and Deep Learning-Based Very Short-Term Bus Load Forecasting. <i>Energies</i> , 2019 , 12, 4349	3.1	9
19	Development and Application of Distributed Multilayer On-line Monitoring System for High Voltage Vacuum Circuit Breaker. <i>Journal of Electrical Engineering and Technology</i> , 2013 , 8, 813-823	1.4	7
18	Optimal day-ahead scheduling for commercial building-level consumers under TOU and demand pricing plan. <i>Electric Power Systems Research</i> , 2019 , 173, 240-250	3.5	6
17	Self-Supervised Voltage Sag Source Identification Method Based on CNN. <i>Energies</i> , 2019 , 12, 1059	3.1	6
16	Operation Optimization of Multi-District Integrated Energy System Considering Flexible Demand Response of Electric and Thermal Loads. <i>Energies</i> , 2019 , 12, 3831	3.1	6
15	Multi-Harmonic Sources Harmonic Contribution Determination Based on Data Filtering and Cluster Analysis. <i>IEEE Access</i> , 2019 , 7, 85276-85285	3.5	5
14	A Comprehensive VSM Control Strategy Designed for Unbalanced Grids. <i>Energies</i> , 2019 , 12, 1169	3.1	5
13	An AC/DC Distribution Network DG Planning Problem: A Genetic-Ant Colony Hybrid Algorithm Approach. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 1212	2.6	4
12	Two-Stage Joint Optimal Scheduling of a Distribution Network With Integrated Energy Systems. <i>IEEE Access</i> , 2021 , 9, 12555-12566	3.5	4

11	Analysis on Integrated Energy System Cascading Failures Considering Interaction of Coupled Heating and Power Networks. <i>IEEE Access</i> , 2019 , 7, 89752-89765	3.5	3
10	Three-Phase Saturated-Core Fault Current Limiter. <i>Energies</i> , 2018 , 11, 3471	3.1	3
9	Ultra-short term hybrid power forecasting model for photovoltaic power station with meteorological monitoring data 2017 ,		2
8	Classification of the Type of Harmonic Source Based on Image-Matrix Transformation and Deep Convolutional Neural Network. <i>IEEE Access</i> , 2019 , 7, 170854-170863	3.5	2
7	Study of a New Structure of Three-Phase Saturated-Core Fault Current Limiter 2018 ,		2
6	An Early Warning Method of TCU Failure in Electromagnetic Environment Based on Pattern Matching and Support Vector Regression. <i>Energies</i> , 2020 , 13, 5537	3.1	1
5	An Improved MMC Control Strategy with Single-Phase to Ground Fault-Tolerance Capability. <i>Journal of Electrical Engineering and Technology</i> , 2016 , 11, 1242-1252	1.4	1
4	Ubiquitous power Internet of Things technology for equipment monitoring 2019 ,		1
3	Novel Topology of DC Energy-Released Circuit For Saturated-Core Fault Current Limiter. <i>IEEE Access</i> , 2019 , 7, 125939-125951	3.5	
2	Ash-Covered State Evaluation and Alarm of Distributed Photovoltaic System Considering Full Lifetime Degradation. <i>IEEE Access</i> , 2020 , 8, 121398-121408	3.5	
1	Three-Stage Analysis of the Maximum Accommodation Capacity of a Distribution System with High Photovoltaic Penetration. <i>Energies</i> , 2020 , 13, 4325	3.1	