

Liu Yao

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

522
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

689
citing authors

#	ARTICLE	IF	CITATIONS
1	An Improved Droop Control Strategy for Reactive Power Sharing in Islanded Microgrid. IEEE Transactions on Power Electronics, 2015, 30, 3133-3141.	7.9	235
2	Wind Power Short-Term Prediction Based on LSTM and Discrete Wavelet Transform. Applied Sciences (Switzerland), 2019, 9, 1108.	2.5	155
3	Planning and analysis of the demonstration project of the MVDC distribution network in Zhuhai. Frontiers in Energy, 2019, 13, 120-130.	2.3	37
4	A DC Microgrid Coordinated Control Strategy Based on Integrator Current-Sharing. Energies, 2017, 10, 1116.	3.1	34
5	A Comparison Study between Two MPPT Control Methods for a Large Variable-Speed Wind Turbine under Different Wind Speed Characteristics. Energies, 2017, 10, 613.	3.1	20
6	A novel wind speed estimator-integrated pitch control method for wind turbines with global-power regulation. Energy, 2017, 138, 816-830.	8.8	19
7	A Coordinated Control for Photovoltaic Generators and Energy Storages in Low-Voltage AC/DC Hybrid Microgrids under Islanded Mode. Energies, 2016, 9, 651.	3.1	17
8	A Reactive Power-Voltage Control Strategy of an AC Microgrid Based on Adaptive Virtual Impedance. Energies, 2019, 12, 3057.	3.1	4
9	Research on Access Mode of the Flexible DC Power Distribution System into AC System. Energies, 2019, 12, 4002.	3.1	1