

# Juan Su

## List of Publications by Year in descending order

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15  
papers

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citations

2682572

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h-index

2272923

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all docs

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docs citations

15  
times ranked

14  
citing authors

#	ARTICLE	IF	CITATIONS
1	Short-term Price Forecasting Method in Electricity Spot Markets Based on Attention-LSTM-mTCN. Journal of Electrical Engineering and Technology, 2022, 17, 1009-1018.	2.0	10
2	Short-Term Demand Forecasting Method in Power Markets Based on the KSVM-TCN-GBRT. Computational Intelligence and Neuroscience, 2022, 2022, 1-13.	1.7	1
3	Study on optimal allocation of rural integrated energy system with biogas and photovoltaic. Journal of Physics: Conference Series, 2021, 1738, 012106.	0.4	0
4	Multi-day Load Forecasting Method In Electricity Spot Markets Based on Multiple LSTMs. , 2021, , .		1
5	Research on Double Active Clamping Single Staged Backward AC-AC Converter. , 2021, , .		0
6	Implementation of Equivalent Circuit Model of Solid Oxide Fuel Cells for Multi-physics Transients Simulation Using Simulink/SimPowerSystems. , 2020, , .		0
7	Dynamic Modeling of Natural Gas Pipeline Using Electric Circuit Equivalents. , 2020, , .		2
8	Price Demand Response Model Based on Consumer Psychology. , 2020, , .		2
9	Research on the Capability Evaluation Method for New Energy Micro-grids to Participate in Power System Frequency Modulation. , 2019, , .		0
10	Electric shock fault diagnosis of low-voltage residual current-operated protective device. IEEE Transactions on Electrical and Electronic Engineering, 2018, 13, 180-186.	1.4	2
11	The Study of Transaction Ways and Business Modes for the New Energy Microgrid Retail Company. , 2018, , .		0
12	Novel protection scheme for residual current device-based electric fault time detection and touch current identification. IET Generation, Transmission and Distribution, 2017, 11, 2478-2488.	2.5	10
13	Spectrum analysis method of residual current based on Hilbert-Huang transform. , 2016, , .		2
14	Denosing of electrical shock fault signal based on empirical mode decomposition thresholding. , 2016, , .		3
15	Study on identifying method of electric shock current amplitude based on Independent Component Analysis. , 2011, , .		2