

# Qun Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8821191/publications.pdf>

Version: 2024-02-01

15  
papers

16  
citations

3311381

1  
h-index

3475538

1  
g-index

15  
all docs

15  
docs citations

15  
times ranked

12  
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-Organized Criticality and Trend Analysis in Time Series of Blackouts for the China Power Grid. <i>Mathematical Problems in Engineering</i> , 2020, 2020, 1-8.	1.1	1
2	The preventive measure of power system blackout considering the thermal stability and voltage stability. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 446, 042039.	0.3	0
3	Identification of Weak Nodes in AC/DC Hybrid Power Grid Based on Entropy Theory. , 2020, , .		1
4	Short-term Load Forecasting of Power Grid Based on Multivariate Empirical Mode Decomposition and Genetic Algorithm Optimization BP Neural Network. , 2020, , .		2
5	Web technology-based relay protection setting calculation and verification system of mine power supply system. , 2020, , .		1
6	Evolution model of power failure considering new energy uncertainty. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 237, 062042.	0.3	0
7	Method for Output Reconstruction of Relay Protection Simulation Signal Based on Wavelet Theory. , 2019, , .		0
8	Statistics and distribution characteristics analysis of time interval of blackout in Chinese power grid. <i>Zhongguo Kexue Jishu Kexue/Scientia Sinica Technologica</i> , 2019, 49, 55-62.	0.5	1
9	Analysis and Countermeasure of Delay of Line Differential Protection Caused by CT Transient Saturation in Faults in Wind Farms. , 2018, , .		1
10	Research on Main Transformer Protection of Doubly-Fed Wind Farm Based on Fault Current Frequency Difference. , 2018, , .		5
11	Power grid self-organized criticality simulation model based on multi-sandpile. , 2017, , .		2
12	A new kind of power failure evolution model based on cellular automata. , 2017, , .		0
13	Weak part identification in power grid based on self-organized criticality. , 2016, , .		0
14	Risk measurement and forewarning of power blackouts based on the entropy theory. , 2016, , .		1
15	Application of index of conditional value-at-risk in evaluation of power grid weak links. , 2016, , .		1