

# Yuzhou Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1695742/publications.pdf>

Version: 2024-02-01

10  
papers

149  
citations

1684188

5  
h-index

2053705

5  
g-index

10  
all docs

10  
docs citations

10  
times ranked

68  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal Operation of Regional Microgrids With Renewable and Energy Storage: Solution Robustness and Nonanticipativity Against Uncertainties. IEEE Transactions on Smart Grid, 2022, 13, 4218-4230.	9.0	31
2	Multistage Transmission-Constrained Unit Commitment With Renewable Energy and Energy Storage: Implicit and Explicit Decision Methods. IEEE Transactions on Sustainable Energy, 2021, 12, 1032-1043.	8.8	34
3	Capacity expansion planning for wind power and energy storage considering hourly robust transmission constrained unit commitment. Applied Energy, 2021, 302, 117570.	10.1	25
4	100% renewable energy: A multi-stage robust scheduling approach for cascade hydropower system with wind and photovoltaic power. Applied Energy, 2021, 301, 117441.	10.1	29
5	Generation Scheduling of Self-Generation Power Plant in Enterprise Microgrid With Wind Power and Gateway Power Bound Limits. IEEE Transactions on Sustainable Energy, 2020, 11, 758-770.	8.8	26
6	On the Evaluation of Uncertainty Cost and Availability Benefit of Renewable Energy. , 2020, , .		1
7	Wind Power Capacity Planning in Enterprise's Microgrid based on Approximation Expectation of Operation Cost. , 2019, , .		2
8	Solution Method for Long-term TCUC Considering Two Modes of Wind Power Curtailment. , 2019, , .		0
9	SCUC with Uncertain Power Injections: Qualitative Comparisons of Existing Methods. , 2018, , .		0
10	A compact aggregated unit model for short-term hydro power generation scheduling based on optimal piecewise approximation. , 2017, , .		1