

# 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

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citations

1684188

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2053705

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docs citations

10  
times ranked

68  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
5	Capacity expansion planning for wind power and energy storage considering hourly robust transmission constrained unit commitment. Applied Energy, 2021, 302, 117570.	10.1	25
6	Wind Power Capacity Planning in Enterprise's Microgrid based on Approximation Expectation of Operation Cost. , 2019, , .		2
7	A compact aggregated unit model for short-term hydro power generation scheduling based on optimal piecewise approximation. , 2017, , .		1
8	On the Evaluation of Uncertainty Cost and Availability Benefit of Renewable Energy. , 2020, , .		1
9	SCUC with Uncertain Power Injections: Qualitative Comparisons of Existing Methods. , 2018, , .		0
10	Solution Method for Long-term TCUC Considering Two Modes of Wind Power Curtailment. , 2019, , .		0