

Zhiheng Huang

List of Publications by Year in descending order

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papers

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1683354

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186
citing authors

#	ARTICLE	IF	CITATIONS
1	Reconfigurable Distribution Network for Managing Transactive Energy in a Multi-Microgrid System. IEEE Transactions on Smart Grid, 2020, 11, 1286-1295.	6.2	67
2	Resilience-Constrained Hourly Unit Commitment in Electricity Grids. IEEE Transactions on Power Systems, 2018, 33, 5604-5614.	4.6	55
3	Impact of Cascading and Common-Cause Outages on Resilience-Constrained Optimal Economic Operation of Power Systems. IEEE Transactions on Smart Grid, 2020, 11, 590-601.	6.2	24
4	A Distributed Optimization Model for Mitigating Three-phase Power Imbalance with Electric Vehicles and Grid Battery. Electric Power Systems Research, 2022, 210, 108080.	2.1	8
5	Sneak Circuit Identification of an Improved Boost Converter With Soft-Switching Realization. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2019, 7, 2394-2402.	3.7	6
6	Augmented Power Dispatch for Resilient Operation through Controllable Series Compensation and N-1-1 Contingency Assessment. Energies, 2021, 14, 4756.	1.6	1
7	Line outage distribution factors of a linearized AC model with reactive power and voltage magnitude for resilience-constrained economic dispatch. Sustainable Energy, Grids and Networks, 2022, 32, 100793.	2.3	1