

# Jiazhi Lei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2174744/publications.pdf>

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citations

1478505

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docs citations

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times ranked

210  
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#	ARTICLE	IF	CITATIONS
1	Operating strategy and optimal allocation of large-scale VRB energy storage system in active distribution networks for solar/wind power applications. IET Generation, Transmission and Distribution, 2017, 11, 2403-2411.	2.5	47
2	Integrated Combined Heat and Power System Dispatch Considering Electrical and Thermal Energy Storage. Energies, 2016, 9, 474.	3.1	38
3	Optimal allocation of a VRB energy storage system for wind power applications considering the dynamic efficiency and life of VRB in active distribution networks. IET Renewable Power Generation, 2019, 13, 563-571.	3.1	28
4	Optimal Siting and Sizing of Distributed Generators in Distribution Systems Considering Cost of Operation Risk. Energies, 2016, 9, 61.	3.1	21
5	Optimal allocation of a hybrid energy storage system considering its dynamic operation characteristics for wind power applications in active distribution networks. International Journal of Energy Research, 2018, 42, 4184-4196.	4.5	16
6	Operation risk assessment of active distribution networks considering probabilistic uncertainties of distributed generators's loads and power management of VRB ESSs. IET Renewable Power Generation, 2020, 14, 1764-1771.	3.1	8
7	Comprehensive prediction method for failure rate of transmission line based on multi-dimensional cloud model. IET Generation, Transmission and Distribution, 2019, 13, 1672-1678.	2.5	8