

# Xinming Guo

## List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal characteristics of ultrahigh power density lithium-ion battery. Journal of Power Sources, 2021, 506, 230205.	7.8	26
2	Review of DC circuit breaker application. Electric Power Systems Research, 2022, 209, 107946.	3.6	20
3	A Local Control Strategy for Distributed Energy Fluctuation Suppression Based on Soft Open Point. Energies, 2020, 13, 1520.	3.1	9
4	Integrated Topology of Multi-Line DC Circuit Breaker and Power Flow Controller. IEEE Transactions on Power Delivery, 2022, 37, 2112-2121.	4.3	8
5	Novel flexible HVDC transmission converter station topology with DC fault blocking capability. Journal of Power Electronics, 2020, 20, 884-893.	1.5	7
6	Topology optimization and evaluation of multiport hybrid DC circuit breaker based on graph theory. Energy Reports, 2022, 8, 1002-1012.	5.1	5
7	Basic Topology, Modeling and Evaluation of a T-Type Hybrid DC Breaker for HVDC Grid. IEEE Transactions on Power Delivery, 2021, 36, 2995-3004.	4.3	4
8	Quantification study of temperature distribution based on time series similarity in lithium titanate oxide anode based pouch battery. Journal of Energy Storage, 2022, 51, 104375.	8.1	1