## Jin Zhu

## List of Publications by Year in descending order

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1937685 1872680 43 9 4 6 h-index citations g-index papers 9 9 9 23 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Integrated Topology of Multi-Line DC Circuit Breaker and Power Flow Controller. IEEE Transactions on Power Delivery, 2022, 37, 2112-2121.	4.3	8
2	Topology optimization and evaluation of multiport hybrid DC circuit breaker based on graph theory. Energy Reports, 2022, 8, 1002-1012.	5.1	5
3	A New Design of MP-HDCCB Topology Based on Hybrid Switching Device. Energies, 2022, 15, 903.	3.1	1
4	A Bidirectional MVDC Solid-State Circuit Breaker Based on Mixture Device. IEEE Transactions on Power Electronics, 2022, 37, 11486-11490.	7.9	8
5	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
6	Novel flexible HVDC transmission converter station topology with DC fault blocking capability. Journal of Power Electronics, 2020, 20, 884-893.	1.5	7
7	Simple DC-Link Voltage Balancing Approach for Cascaded H-Bridge Rectifier with Asymmetric Parameters of Independent DC Loads. Energies, 2019, 12, 1654.	3.1	3
8	A Full-bridge Director Switches based Multilevel Converter with DC Fault Blocking Capability and Its Predictive Control Strategy. Energies, 2019, 12, 91.	3.1	5
9	Accelerated model of alternate arm voltage source converters. , 2015, , .		2