

# Wentao Jiang

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Optimization of Three-Dimensional Magnetic Field in Vacuum Interrupter Using Particle Swarm Optimization Algorithm. IEEE Transactions on Applied Superconductivity, 2021, 31, 1-4.	1.7	6
2	Topology, Modeling and Transient Current Transfer Analysis of DC Hybrid Vacuum Circuit Breaker Based on SiC Module. Journal of Electrical Engineering and Technology, 2021, 16, 2809.	2.0	3
3	Reconstruction of Current Density Distribution in Low-Voltage Switching Devices Through TSVD and TGSVD Regularization. IEEE Transactions on Plasma Science, 2020, 48, 3928-3934.	1.3	0
4	Analyses of Electromagnetic Buffer Characteristics of Operating Mechanism for Fast Vacuum Transfer Switch. IEEE Transactions on Applied Superconductivity, 2021, 31, 1-4.	1.7	0
5	Analysis and Experimental Research On Dynamic Characteristics of Operating Mechanism of Fast Vacuum Transfer Switch. IEEE Transactions on Applied Superconductivity, 2021, 31, 1-4.	1.7	0
6	Analysis of Micro Arc Plasma Characteristics of the Mixed Metal Vapor in Vacuum Circuit Breaker. IEEE Transactions on Applied Superconductivity, 2021, 31, 1-4.	1.7	0
7	Improved NSPSO Algorithm and Its Application in Static Insulation Optimization of Vacuum Interrupter. IEEE Transactions on Applied Superconductivity, 2021, 31, 1-4.	1.7	0
8	Optimal Design of TMF Contact of DC Vacuum Interrupter Based on PSO. , 2020, , .		0