

Hui Wen

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization and Comparison of Dual-Armature Flux-Switching Permanent Magnet Machines With Different Stator Core Shapes. IEEE Transactions on Industry Applications, 2022, 58, 314-324.	4.9	5
2	Improving Combined Flow and Thermal Network Accuracy for Radially Air-Cooled Generators by Considering the Nonlinear Resistance Characteristics of T-Junction Flow. IEEE Transactions on Industry Applications, 2022, 58, 3394-3404.	4.9	2
3	Numerical investigation of the impact of wind turbine rotor on the passive cooler above nacelle. AIP Advances, 2021, 11, 015248.	1.3	0
4	Quantitative Analysis of Tubular Dual-Armature Switched Flux Permanent Magnet Machines for Shock Absorbers. , 2021, , .		0
5	Modeling of a Novel 12-Stator-Pole/10-Rotor-Tooth Doubly-Fed Flux-Switching Permanent Magnet Machine. IEEE Transactions on Energy Conversion, 2021, 36, 2206-2216.	5.2	7
6	Improved Primary/Secondary Pole Number Combinations for Dual-Armature Linear Switched Flux Permanent Magnet Machines. IEEE Transactions on Transportation Electrification, 2021, 7, 2589-2599.	7.8	7
7	Comparison Between Dual-Armature Linear Switched Flux Permanent Magnet Machine and Linear Surface-Mounted Permanent Magnet Machine Considering Thermal Conditions. IEEE Transactions on Energy Conversion, 2021, 36, 3522-3532.	5.2	5
8	Harmonic Analysis of Airgap Magnetic Fields in Doubly-Fed Flux Reversal Permanent Magnet Machines. IEEE Access, 2020, 8, 134856-134867.	4.2	3
9	Influence of Load Characteristics on Three-Phase Short Circuit and Demagnetization of Surface-Mounted PM Synchronous Motor. IEEE Transactions on Industry Applications, 2020, 56, 2427-2440.	4.9	14
10	Predicting Airflow Distribution in A Radially Air-Cooled Generator by Flow Network Method. , 2020, , .		2
11	Influence of Design Parameters on Output Torque of Novel Doubly-Fed Flux-Switching Permanent Magnet Machines. , 2020, , .		1