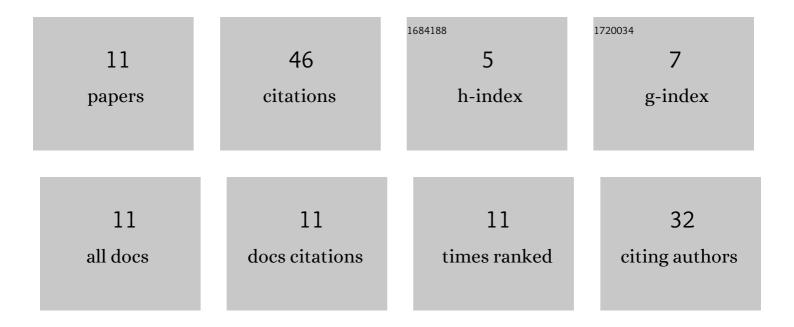
Hui Wen

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | Harmonic Analysis of Airgap Magnetic Fields in Doubly-Fed Flux Reversal Permanent Magnet Machines. IEEE Access, 2020, 8, 134856-134867. | 4.2 | 3 |
| 7 | Predicting Airflow Distribution in A Radially Air-Cooled Generator by Flow Network Method. , 2020, , . | | 2 |
| 8 | 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 |
| 9 | Influence of Design Parameters on Output Torque of Novel Doubly-Fed Flux-Switching Permanent Magnet Machines. , 2020, , . | | 1 |
| 10 | Numerical investigation of the impact of wind turbine rotor on the passive cooler above nacelle. AIP Advances, 2021, 11, 015248. | 1.3 | 0 |
| 11 | Quantitative Analysis of Tubular Dual-Armature Switched Flux Permanent Magnet Machines for Shock Absorbers. , 2021, , . | | 0 |