

1. IEEE Transactions on Industrial Electronics

- ID 45: Evaluation of Eddy Current Losses in the Cooling Sleeve of a Toroidal High Speed Permanent Magnet Machine
- ID 46: Servo Brake Control based on Finite Control Set–Model Predictive Control with a Voltage Smoother
- ID 49: Online Parameter Estimation of a Lithium-Ion Battery based on Sunflower Optimization Algorithm
- ID 67: A Method for Real-Time Sensorless Speed Control of Brushed DC Motors in Cost Constrained Systems
- ID 81: Speed-Sensorless FCS-PTC Based Induction Motor Drive Capable of Disturbance Rejection
- ID 84: Improving the Torque Ripple with a Solid Double Rotor Configuration in PM Flux Switching Generators
- ID 101: A New Transformerless Single-Phase Eleven-Level Inverter with Reduction of Switches Based on Model Predictive Control Method

2. IEEE Transactions on Industry Applications

- ID 25: Stability issues with inverter loads and their control in low inertia islanded microgrids
- ID 32: Damping Based Relative Stability Regions in Load Frequency Control System with Plug-in Electric Vehicles and Communication Delays
- ID 48: Novel Hybrid High Gain Converter: Combination of Cuk and Buck-Boost Structures with Switched Inductor for DC Microgrid
- ID 57: The Tuning of Controller Parameters for Time-Delayed Micro-Grid System Including Electric Vehicles
- ID 74: Cobalt Iron Core Impact on Optimal Design of an Interior Permanent Magnet Synchronous Motor for Competition Electric Vehicle
- ID 78: Design of IPMSM with Reduced Torque Ripple Through Advanced Sine-Shaped Poles

3. IEEE Transactions on Smart Grid

- ID 85: Use of Smart Inverters for Provision of Voltage Support to Medium and High Voltage Networks

4. IET Smart Grid

- ID 60: Bringing ROCOF into spotlight in smart grids: new standardization and UFLS method

ID 91: Performance Analysis of Polar Coding Scheme for Narrowband Internet of Thing Systems

ID 92: On the Imputation of Power System Measurement Streams with Imperfect Wireless Communication

5. IET High Voltage

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ID 73: Series Resonance Type Fault Current Limiter for Fault Current Limitation and Voltage Sag Mitigation in Electrical Distribution System

ID 83: Fault Operating Condition of Modular Multilevel Converter-Based HVDC Using Lyapunov Method Compensators

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