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Journal Information

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Classification History

Year	A+	A	B	C
2026		✓	✓	
2025		✓	✓	
2024		✓	✓	
2023		✓	✓	
2021/2022		✓	✓	
2020		✓	✓	
2019			✓	
2018				

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

Accelerated-Life Assessment and Condition-Based Replacement-Interval Extension of Voltage Sensor Modules in Urban Rail Power Systems: A Shenzhen Metro Case Study
2026-1 Vol. 2026 Issue 1
Authors: Wenkang Zhang, Zhe Chen, Wenba Li et al.
DOI: 10.1049/els2/4345782

Double-Sided Linear Induction Motor-Based Propulsion System for Energy Application
2026-1 Vol. 2026 Issue 1
Authors: Anant Kumar, R. K. Srivastava, R. K. Saket et al.
DOI: 10.1049/els2/6408763

Dynamic Matching of Photovoltaic Energy Supply and Demand on Highway Based on Transformer Method of Deep Learning
2026-1 Vol. 2026 Issue 1
Authors: Changhao Li, Puda Dai, Yubian Wang et al.
DOI: 10.1049/els2/5572580

Recent Advances in Hybrid, Plug-In, Battery, and Fuel Cell EVs: Control Schemes, Modes, Converter Topologies, and Pros and Cons
2026-1 Vol. 2026 Issue 1
Authors: Abhilash Sakhare, Suresh Mikkili, Praveen Kumar Bonthagorla
DOI: 10.1049/els2/9670895

Novel Scaling Methods for Predicting Electric Motor Energy Consumption From Reduced-Scale Tests
2026-1 Vol. 2026 Issue 1
Authors: Kaarlo Mäkelä, Markus Rumjantsev, Jenni Pippuri-Mäkeläinen et al.
DOI: 10.1049/els2/3451390

Access to a Wireless Charge Station, Impact on Eco-Cooperative Driving at Signalized Intersections
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Authors: Ali Parsi, Teymoor Ghanbari, Ebrahim Farjah
DOI: 10.1049/els2/2506022

Modeling and Control of Rail Potential With Partial Backflow Obstruction in DC Metro Systems
2026-1 Vol. 2026 Issue 1
Authors: Qiaoyue Li, Xin Zheng, Tongtong Zhou et al.
DOI: 10.1049/els2/9956380

FRA-Based Parameters Estimation for Locomotive DC-Link Capacitors
2026-1 Vol. 2026 Issue 1
Authors: Wenkang Zhang, Yu Luo, Zhe Chen et al.
DOI: 10.1049/els2/7598789

Dual-Active-Bridge LC Resonant DC–DC Converter With an Auxiliary Boost Arm for Battery Energy Storage Systems
2025-1 Vol. 2025 Issue 1
Authors: Yisheng Yuan, Wei Liu
DOI: 10.1049/els2/4960116

Optimal Energy Efficiency in a Mass Rapid Transit System Through DC Traction Substation Voltage Control Utilizing Particle Swarm Optimization
2025-1 Vol. 2025 Issue 1
Authors: Waiard Saikong, Banri Khemkladmuk, Chaiyut Sumpavakup et al.
DOI: 10.1049/els2/5531109