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Journal Information

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Classification History

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2026			✓	
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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

Dynamic Modelling of a Pedal-Assist Electric Bicycle Incorporating Rider Characteristic
2026-9-30 Vol. 18 Issue 3 Pages 340-362
Authors: Endang Darwati, Arief Syaichu Rohman, Carmadi Machbub et al.
DOI: 10.15676/ijeei.2026.18.3.1

The Study of Humidity Factor Affecting AC Breakdown Voltage under High Humidity Atmospheric Conditions and Factor Affecting Breakdown Voltage Waveforms of Rod-Plane Gap
2026-9-30 Vol. 18 Issue 3 Pages 577-590
Authors: Jassada Sarasook
DOI: 10.15676/ijeei.2026.18.3.14

Secure the Hybrid Communication Network for EV Cyber-Physical Infrastructure
2026-9-30 Vol. 18 Issue 3 Pages 531-546
Authors: Firas S. Alsharbaty, Omar M. Ali, Mohammed Younis Thanoun
DOI: 10.15676/ijeei.2026.18.3.11

A CGAN-OF Hybrid Framework for High-Precision Plant Leaf Disease Classification
2026-9-30 Vol. 18 Issue 3 Pages 423-450
Authors: Katabathina Lakshmi Devi, K.V.D. Kiran
DOI: 10.15676/ijeei.2026.18.3.6

A PSO-Based Decision Support Approach for Optimizing PV–WindBattery Hybrid Energy Systems
2026-9-30 Vol. 18 Issue 3 Pages 391-406
Authors: Souleymane Kientega, Mohammed Ferfra, Youssef El Baqqal
DOI: 10.15676/ijeei.2026.18.3.4

Constitutive Parameters Extraction Based on Electromagnetic Waves Scattering in Open Space: Theoretical and 3D Modelling Approaches
2026-9-30 Vol. 18 Issue 3 Pages 487-498
Authors: Sulistyaningsih Sulistyaningsih, Umar Khayam, Achmad Munir
DOI: 10.15676/ijeei.2026.18.3.9

Topological Evolution and Emerging Design Trends in High-Voltage Power Converters for Electric Vehicle On-board Chargers: A Technical Review
2026-9-30 Vol. 18 Issue 3 Pages 499-530
Authors: Christina Thottan, Marshiana D
DOI: 10.15676/ijeei.2026.18.3.10

Comparative Study of Optimization of AC Substation Grounding Grid in Uniform and Two Layered Soil for Different Geometries
2026-9-30 Vol. 18 Issue 3 Pages 363-378
Authors: Rinal K. Ahir, Ravindrakumar K. Yadav, Kaustubh A. Vyas
DOI: 10.15676/ijeei.2026.18.3.2

Power Extraction Optimization of A DFIG-Based Wind Energy Conversion System using Direct Control: Modeling, Control and Simulation Study
2026-9-30 Vol. 18 Issue 3 Pages 468-486
Authors: Ali Ait Salih, Zakaria M’barki, Youssef Mejdoub et al.
DOI: 10.15676/ijeei.2026.18.3.8

Feasibility and Performance Gap: An Analysis of RAG with Small LLMs on Resource-Constrained Devices for English and Indonesian
2026-9-30 Vol. 18 Issue 3 Pages 379-390
Authors: Medi Medi, Muhammad Oriza Nurfajri, Kabul Kurniawan et al.
DOI: 10.15676/ijeei.2026.18.3.3