Green Journals

International Approved Journals

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

Intelligent MPC for DFIG wind turbines
2026-9-1 Vol. 17 Issue 3 Pages 2047
Authors: Amira Lakhdara, Tahar Bahi, Amina Azizi et al.
DOI: 10.11591/ijpeds.v17.i3.pp2047-2057

Deep learning-based intelligent islanding detection for grid-connected photovoltaic systems using convolutional neural networks
2026-9-1 Vol. 17 Issue 3 Pages 1755
Authors: Dondapati Ravi Kishore, T. Vijay Muni, K. Venkata Kishore et al.
DOI: 10.11591/ijpeds.v17.i3.pp1755-1767

Short-circuit analysis and protection coordination of a 33 kV phosphate plant distribution network
2026-9-1 Vol. 17 Issue 3 Pages 1768
Authors: Cheikhani Abdel Kader, Bamba El Heiba, Mohamed El Mamy Mohamed Mahmoud et al.
DOI: 10.11591/ijpeds.v17.i3.pp1768-1779

Hybrid active filter control for harmonic reduction in quadratic boost converter-integrated grid systems
2026-9-1 Vol. 17 Issue 3 Pages 1564
Authors: S. Venkata Ramana Rao, Mahiban Lindsay
DOI: 10.11591/ijpeds.v17.i3.pp1564-1580

Accurate RUL prediction of EV batteries using random forest and ensemble learning frameworks
2026-9-1 Vol. 17 Issue 3 Pages 2291
Authors: Ponkumar Ganesapandiyan, P. Hemachandu, N. Rajavinu et al.
DOI: 10.11591/ijpeds.v17.i3.pp2291-2300

Optimization of hybrid GA-PSO-based energy management with Six Sigma penalty in buildings
2026-9-1 Vol. 17 Issue 3 Pages 2259
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DOI: 10.11591/ijpeds.v17.i3.pp2259-2270

Energy analysis of bifacial photovoltaic systems on different soils and orientations in a coastal low-latitude area
2026-9-1 Vol. 17 Issue 3 Pages 2058
Authors: Ayong Hiendro, Syaifurrahman Syaifurrahman, Fitriah Fitriah et al.
DOI: 10.11591/ijpeds.v17.i3.pp2058-2069

Comparative simulation of fractional-order PD sliding mode and fuzzy logic controllers for a second-order discrete-time nonlinear system
2026-9-1 Vol. 17 Issue 3 Pages 1822
Authors: Ahmed Bennaoui, Salah Benzian, Hamza Sulimani et al.
DOI: 10.11591/ijpeds.v17.i3.pp1822-1830

Enhanced voltage control and load compensation for DFIG-based wind energy systems using a stator-side series converter
2026-9-1 Vol. 17 Issue 3 Pages 2224
Authors: Preethicaa Ramesh, Sowmmiya Uthayakumar, Tole Sutikno et al.
DOI: 10.11591/ijpeds.v17.i3.pp2224-2246

Multi-output deep learning framework for joint forecasting of solar irradiance and wind speed with cross-regional transferability analysis
2026-9-1 Vol. 17 Issue 3 Pages 2101
Authors: S. Selvi, Annamalai Muthu, Murali Narayanamurthy et al.
DOI: 10.11591/ijpeds.v17.i3.pp2101-2111