Green Journals

International Approved Journals

Journal Information

Journal Title	Journal of Renewable Energies
Publisher	Algerian Centre for the Development of Renewable Energy
ISSN	1112-2242
E-ISSN	2716-8247
Database	SCOPUS
Domain	Life Sciences, Physical Sciences

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

Study and optimization of parabolic trough solar thermal power plants: Case study of Algeria
2026-7-14 Pages 87-106
Authors: Hani Beltagy, Sofiane Mihoub
DOI: 10.54966/jreen.v29i4.1727

DVC strategy with MPPT for a DFIG-based SeaFlow variable-speed marine current turbine
2026-7-14 Pages 107-120
Authors: Abdelkader Garmat, Zakia Achaibou, Kamel Guesmi et al.
DOI: 10.54966/jreen.v29i4.1733

Fuzzy logic control of a three-phase inverter for a grid-connected PV-wind hybrid system
2026-7-14 Pages 71-85
Authors: Seddik Baala, Brahim Berbaoui, Abdelkader Harrouz et al.
DOI: 10.54966/jreen.v29i4.1729

Optimal design of a hybrid PV/fuel cell power for supplying an electric tramway station
2026-7-14 Pages 35-53
Authors: Madjeda Ramdani, Ahmed Djafour, Omar Hazem Mohammed et al.
DOI: 10.54966/jreen.v29i4.1759

Optimizing wind turbine speed control using different PI-Funnel boundary profiles
2026-7-14 Pages 21-33
Authors: Zaina Ait-Chekdhidh, Aghiles Ardjal, Maamar Bettayeb
DOI: 10.54966/jreen.v29i4.1726

Performance evaluation of a variable speed wind turbine based on multilevel converter system
2026-7-14 Pages 55-70
Authors: Abdeldjallil Dahbi, Abderrahmane Khelfaoui, Ahmed Bouraiou
DOI: 10.54966/jreen.v29i4.1777

Techno-economic and environmental optimisation of photovoltaic systems based on self-consumption with surplus grid injection for industrial buildings
2026-7-14 Pages 5-20
Authors: Fatiha Smain
DOI: 10.54966/jreen.v29i4.1786

Assessment of the thermal performance of Norit activated carbons in solar adsorption refrigeration systems
2026-7-14 Pages 121-136
Authors: Hamida Sefta, Nadia Allouache, Mohamed Belmedani
DOI: 10.54966/jreen.v29i4.1826

Numerical analysis of the effect of configuration of flow channels on current distribution in high temperature proton exchange fuel cells
2026-5-24 Vol. 29 Issue 1 Pages 281-298
Authors: Mehmet Turgay Pamuk
DOI: 10.54966/jreen.v29i1.1530

Enhancement of Stability and Power Quality in Salient-Pole Synchronous Generators via Rotor Flux Barriers for Quadrature-Axis Reactance Control
2026-5-24 Vol. 29 Issue 1 Pages 133-152
Authors: Jin-Hyok Kim, Tae-Song O, Chol-Hyok Pae
DOI: 10.54966/jreen.v29i1.1594