Green Journals

International Approved Journals

Journal Information

Journal Title	JOURNAL OF ENERGY IN SOUTHERN AFRICA
Publisher	UNIV CAPE TOWN, ENERGY RES CENTRE
ISSN	1021-447X
E-ISSN	2413-3051
Database	Clarivate
Domain	Physical Sciences, Social 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

Rethinking municipal electricity in South Africa: Rooftop solar PV, revenue and just energy transitions in the City of Johannesburg
2026-10-9 Vol. 37 Issue 1
Authors: Kate Joseph, Khetho Lomahoza, Christina Culwick Fatti
DOI: 10.17159/2413-3051/2026/v37i1a25925

The hidden cost of loadshedding: The human impact of energy insecurity in South Africa
2026-9-22 Vol. 37 Issue 1
Authors: Maria Marchetti-Mercer, Tasneem Hassem, Sumaya Laher et al.
DOI: 10.17159/2413-3051/2026/v37i1a22928

How just is the global 'just energy transition'? Perspectives from the Global SouthM THE GLOBAL SOUTH
2026-9-22 Vol. 37 Issue 1
Authors: Nontethelelo Tshivhase
DOI: 10.17159/2413-3051/2026/v37i1a24572

Calibration of simple clear-sky irradiance model coefficients across six climatic zones of South Africa
2026-7-22 Vol. 37 Issue 1
Authors: Brighton Mabasa, Kristy Eileen Langerman, Hartmut Winkler
DOI: 10.17159/2413-3051/2026/v37i1a23797

The role of energy intensity and renewable energy in achieving environmental sustainability in African countries: A panel data analysis
2026-5-12 Vol. 37 Issue 1
Authors: Nazife Özge Beşer
DOI: 10.17159/2413-3051/2026/v37i1a25383

Determinants of Chinese foreign direct investment in South Africa's energy sector: A BRICS context analysis
2026-3-30 Vol. 37 Issue 1
Authors: Ninel Seniuk, Alexander Sabantsev, Ekaterina Kozlova
DOI: 10.17159/2413-3051/2026/v37i1a24600

The feasibility of South African brown seaweed in biogas production and conversion to electricity
2025-11-29 Vol. 36 Issue 1
Authors: Ashleen Marshall, DI O Ikhu-Omoregbe
DOI: 10.17159/2413-3051/2025/v36i1a19096

Analysis and mitigation of greenhouse gases by replacing traditional energy with a hybrid energy system using battery optimization
2025-8-7 Vol. 36 Issue 1
Authors: Madhusudhanan Sampath, Amalorpava Mary Rajee Samuel, Yamuna Devi M.M et al.
DOI: 10.17159/2413-3051/2025/v36i1a20374

The nexus between energy poverty, social capital and well-being in Gauteng, South Africa
2025-5-23 Vol. 36 Issue 1
Authors: Alan Dixon Brown, Jeong Hwan Bae, Dmitriy Li et al.
DOI: 10.17159/2413-3051/2025/v36i1a19851

Outlier detection in ground-measured solar resource data using statistical classification models
2025-5-10 Vol. 36 Issue 1
Authors: Chantelle Clohessy, Warren Brettenny, Waldo Abrahams
DOI: 10.17159/2413-3051/2025/v36i1a20742