Green Journals

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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

Accelerating sustainable energy storage and conversion with AI and ML: A perspective on emerging directions
2026-11-3
Authors: George Giannopoulos, Manish Chhowalla, Anja Bielefeld et al.
DOI: 10.1557/s43581-026-00171-8

Toward real-world EV battery SOH assessment from noisy charging telemetry: Physics-informed filtering with exploratory LLM-based output evaluation
2026-10-21
Authors: Kunming Li, Yixin Sun, Mao Shan et al.
DOI: 10.1557/s43581-026-00170-9

Electrochemical imaging of local structure-hydrogen evolution reaction activity relationships in two-dimensional transition metal dichalcogenides
2026-10-9
Authors: Kota Honda, Kaito Hirata, Yasufumi Takahashi
DOI: 10.1557/s43581-026-00169-2

Bio-derived carbons dramatically enhance decoupled water electrolysis in acidic electrolytes
2026-8-3
Authors: Mairis Iesalnieks, Ance Pļavniece, Linda-Laima Alsiņa et al.
DOI: 10.1557/s43581-026-00167-4

Soret effect-driven ionic thermoelectrics
2026-8-3
Authors: Basanta Ghimire, Mihir Parekh, Morteza Sabet et al.
DOI: 10.1557/s43581-026-00168-3

Correction: AI-driven innovation for organics in energy storage materials: Recent advances and near-term research opportunities
2026-7-6
Authors: Hassan Harb, Sungil Hong, Shi Li et al.
DOI: 10.1557/s43581-026-00166-5

Iron-phosphate-based cathode materials for low-cost Na-Ion batteries: Sustainable materials and electrochemical advancements
2026-6-29
Authors: E. El Haloui, Y. Belaoufi, H. Nasrellah et al.
DOI: 10.1557/s43581-026-00164-7

Encapsulation and stability challenges in air-sensitive 2D ferroelectric materials
2026-6-15
Authors: R. Qi, A. W. Robertson
DOI: 10.1557/s43581-026-00165-6

First-principles investigation of hydrogen storage potential in GeMgH3 and SiMgH3 hydride perovskites
2026-5-12
Authors: Fikadu Takele Geldasa, Francis B. Dejene
DOI: 10.1557/s43581-026-00163-8

AI-driven innovation for organics in energy storage materials: Recent advances and near-term research opportunities
2026-5-4
Authors: Hassan Harb, Sungil Hong, Shi Li et al.
DOI: 10.1557/s43581-026-00162-9