Green Journals

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Journal Information

Journal Title	JOURNAL OF ELECTROCHEMICAL SCIENCE AND TECHNOLOGY
Publisher	KOREAN ELECTROCHEMICAL SOC
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Domain	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

Recent Advances in Supercapacitor Materials and Devices (2020–2025): Comprehensive Analysis of Electrode Engineering, Electrolyte Design, and Device Performance
2026-11-3
Authors: Sachin Padwal, Rahul Wagh, Shaurya Padwal et al.
DOI: 10.33961/jecst.2026.00885

Decoupling Reversible Dynamics from Irreversible Aging: A Physics-Aware Framework for Robust SOH Diagnosis under Diverse Conditions
2026-11-3
Authors: Ohyeon Lee, Jaehoon Song, Jae-Hyun Shim et al.
DOI: 10.33961/jecst.2026.00829

THE EFFECTS OF CHANGES IN CELL GEOMETRY AND OPERATING CONDITIONS ON PERFORMANCE IN A PEM FUEL CELL
2026-11-3
Authors: Muhammed Salih Cellek, Tolga Demircan
DOI: 10.33961/jecst.2026.00787

Interpretable Prediction of Thermal-Abuse Response Metrics of Cylindrical Li-Ion Cells with Leakage-Free Validation and Calibrated Uncertainty
2026-10-26
Authors: Le YAN
DOI: 10.33961/jecst.2026.00675

A regenerable electrochemical biosensor based on the consecutive adenines immobilization and CuNCs for the sensitive detection of HPV16 DNA
2026-10-26
Authors: Yan Tan, Peng Yu
DOI: 10.33961/jecst.2026.00465

Electrodeposited Anisotropic Pt Nanoarrays for Broad-Range Electrochemical Biosensing
2026-10-13
Authors: Dong-Uk Kim, Seung-Ki Baek, Yong-Cheol Jeong
DOI: 10.33961/jecst.2026.00766

Research on rapid planar printing method of micro-nanostructures based on meniscus-confined electrodeposition
2026-9-30
Authors: Xiaobo Liao, Wukui Su, Xuan Liao et al.
DOI: 10.33961/jecst.2026.00542

Research on Calendar Aging Modeling of Sulfide All-Solid-State Batteries Based on the Electron Tunneling Mechanism
2026-9-30
Authors: Yantao Li, Tingting Kang
DOI: 10.33961/jecst.2026.00640

Operando Mass-Spectrometric Gas Analysis in Lithium-Ion Batteries: From Gas Evolution to Mechanistic Understanding
2026-9-22
Authors: Gwonsik Nam, Sun Hyu Kim, Yong Min Lee
DOI: 10.33961/jecst.2026.00738

Dynamic Evolution of a Cu ₂ O/Cu(OH) ₂ p-n Heterojunction via Potential-Driven Structural Engineering
2026-9-22
Authors: Wonbin Lim, Maheswari Arunachalam, Soon Hyung Kang
DOI: 10.33961/jecst.2026.00850