

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

Advancements in amine-based biphasic absorbents for efficient and low-energy CO2 capture: a review 2026-10-29 Vol. 5 Issue 1 Authors: Junjie Yuan, Jubao Gao, Jianhua Yan et al. DOI: 10.1007/s43979-026-00186-7
Mechanism model for long-term degradation failure of PEM water electrolyzers 2026-10-28 Vol. 5 Issue 1 Authors: Boshi Xu, Yang Yang, Xin Wang et al. DOI: 10.1007/s43979-026-00187-6
Land carbon sinks in the European Union are not keeping pace with carbon neutrality expectations 2026-10-12 Vol. 5 Issue 1 Authors: Behrouz Gholamahmadi, Eva Ivits DOI: 10.1007/s43979-026-00185-8
Bifunctional MXene-Pd multilayer electrodes enabling coupled electrochemical reforming and hydrogen evolution 2026-10-10 Vol. 5 Issue 1 Authors: Minwook Jeong, Dayoeng Gang, Yonghoon Lee et al. DOI: 10.1007/s43979-026-00184-9
A goal-driven framework for carbon neutrality technology development 2026-9-21 Vol. 5 Issue 1 Authors: Siyue Guo, Guangwen Hu, Jing Meng et al. DOI: 10.1007/s43979-026-00183-w

Renewable energy-driven heat pumps integrated with synergistic thermal-electrical energy storage for decarbonizing building heating

2026-8-18 Vol. 5 Issue 1
Authors: Ruxue Du, Han Han, Gege Yin et al.
DOI: 10.1007/s43979-026-00181-y

Synergistic Cu nanowires/COF hybrid catalyst for high-efficiency CO2 electroreduction to C2+ products

2026-8-13 Vol. 5 Issue 1
Authors: Mingyu Wang, Shuaiqiang Jia, Hailian Cheng et al.
DOI: 10.1007/s43979-026-00182-x

Dehydration-induced CN- defects enable adaptive water regulation in Prussian blue cathodes for high-performance sodium-ion batteries

2026-8-10 Vol. 5 Issue 1
Authors: Hangda Chen, Huailing Jiang, Xuan Wang et al.
DOI: 10.1007/s43979-026-00180-z

Harnessing the heat and material potential in steel slag to decarbonize China’s steel industry

2026-8-5 Vol. 5 Issue 1
Authors: Yiwen Lv, Junjun Wu, Zhen Han et al.
DOI: 10.1007/s43979-026-00179-6

In-situ parameterization and scaling analysis of CO2 convective dissolution for offshore saline aquifer sequestration in the South China Sea

2026-7-29 Vol. 5 Issue 1
Authors: Ying Teng, Qiang Han, Yiqi Chen et al.
DOI: 10.1007/s43979-026-00178-7