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

The Electrochemical Stability of (Per)chlorate on Present-Day Mars during Dust Activities
2026-11-4
Authors: Wenshuo Mao, Xiaohui Fu, He Cui et al.
DOI: 10.1021/acsearthspacechem.6c00248

Reaction Mechanisms and Kinetics of CN and CCH with H2CS: Implications for Interstellar Sulfur Chemistry
2026-11-4
Authors: Boutheïna Kerkeni, Ghofrane Ouerfelli, Nicole Feautrier et al.
DOI: 10.1021/acsearthspacechem.6c00211

Organic Preservation Pathway for UV and Perchlorate-Rich Parts of Mars: Oxidative Polymerization of Organic Compounds on Iron(III)-Rich Goethite
2026-11-4
Authors: John J. Gumbley, Jonathan S. Watson, Mark A. Sephton
DOI: 10.1021/acsearthspacechem.6c00202

Portable and Benchtop Micro-Raman Spectrometer for Organic Matter Characterization in Rocks: A Comparative Study
2026-10-29
Authors: Dalva A. L. Almeida, Gabriela P. Oliveira, Gabriel A. Cortes et al.
DOI: 10.1021/acsearthspacechem.6c00163

Phase-Dependent Effects of Al Substitution on Photochemical Mn(II) Oxidation by Iron Oxides
2026-10-29
Authors: Rui Cai, Qian Wang, Jaeyoung Lee et al.
DOI: 10.1021/acsearthspacechem.6c00220

Jarosite Biomineralization under a CO2-Rich, O2-Limited Atmosphere: Potential Microbial Contributions to Martian Sulfate Deposits
2026-10-28
Authors: Wen-Ping Liu, Li-Yang Li, Xin Li et al.
DOI: 10.1021/acsearthspacechem.6c00224

Experimental Molecular Assembly Estimations for Space Exploration Using Gas Chromatography Mass Spectrometry
2026-10-27
Authors: Silke Asche, Gabriella M. Weiss, Angela H. Chung et al.
DOI: 10.1021/acsearthspacechem.6c00223

Wavelength-, pH- and Composition-Dependence of Light Absorption by Common Brown Carbon Chromophores in Aerosol Particles
2026-10-26
Authors: Pedro M. De Allende, Malsha Amugoda, Katelyn Pacaud et al.
DOI: 10.1021/acsearthspacechem.6c00324

Understanding Phosphorus Dynamics in Martian and Lunar Regolith Simulants: Insights for Space Agriculture
2026-10-22
Authors: Victor Akuku, Ashley Loredo, Julie A. Howe et al.
DOI: 10.1021/acsearthspacechem.6c00270

Reactivation of Serpentine Fracture Networks in Ultramafic Reservoirs
2026-10-22
Authors: C. Heath Stanfield, Adam C. Denny, Ellen G. Polites et al.
DOI: 10.1021/acsearthspacechem.6c00118