Green Journals

International Approved Journals

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

Optimization and validation of a green analytical method for determining bixlozone herbicide in water
2027-4 Vol. 314 Pages 130784
Authors: Luís H.S. Vieira, Ane P. Cacique, Kaio A.G. Ribeiro et al.
DOI: 10.1016/j.talanta.2026.130784

Distinct proteomic responses of Zygosaccharomyces rouxii to functional protein and palmitoleic acid supplementation under salt stress
2027-4 Vol. 314 Pages 130793
Authors: Dingkang Wang, Xue Jiao, Wanglong Gou et al.
DOI: 10.1016/j.talanta.2026.130793

Synergistic enhancement of laser-induced breakdown spectroscopy via Ag@Cu-MOFs/CMFP composite substrate for ultrasensitive detection of trace lead in water
2027-4 Vol. 314 Pages 130829
Authors: Bo Wang, Wenbao Jia, Wenjing Dong et al.
DOI: 10.1016/j.talanta.2026.130829

Leaf elemental imaging using a custom 3D-Printed slicing device following quantum dot exposure
2027-4 Vol. 314 Pages 130830
Authors: Chuanji Zhong, Wenqian Kong, Dingyi Wang et al.
DOI: 10.1016/j.talanta.2026.130830

Colorimetric sensor arrays and artificial intelligence for natural product quality evaluation: From cross-reactive fingerprints to analytical validation
2027-4 Vol. 314 Pages 130854
Authors: Jie-Feng Chen, Wan-Yu Yi, Yu-Ting Huang et al.
DOI: 10.1016/j.talanta.2026.130854

Highly efficient electrochemical detection of cholesterol via hydrophobic matching host–guest recognition on bimetallic nanoparticle support
2027-4 Vol. 314 Pages 130902
Authors: Xin-Peng Qi, Xue Gao, Hao Li et al.
DOI: 10.1016/j.talanta.2026.130902

Metal-organic framework-assisted signal amplification in electrochemiluminescent microRNA biosensing: Current advances and barriers to clinical implementation
2027-4 Vol. 314 Pages 130899
Authors: Jing Ren, Huihui Cui, Xiaolong Zhou et al.
DOI: 10.1016/j.talanta.2026.130899

Spherical Ag2O nanoparticles with laccase-mimicking activity: a smartphone-assisted and label-free colorimetric aptasensor for Pseudomonas aeruginosa detection in drinking water
2027-4 Vol. 314 Pages 130888
Authors: Ling Zhang, Ji Luo, Xiaohuan Huang et al.
DOI: 10.1016/j.talanta.2026.130888

Comprehensive characterization of regulated and emerging marine toxins by UHPLC-IM-QTOF using automated MS/MS and collision cross section measurements
2027-4 Vol. 314 Pages 130798
Authors: Jesús M. González-Jartín, Amparo Alfonso, Rebeca Alvariño et al.
DOI: 10.1016/j.talanta.2026.130798

Nano-Al2O3-doped PVA gel polymer electrolytes: A promising route for efficient VRLA battery applications
2027-4 Vol. 314 Pages 130837
Authors: Bipin S. Chikkatti, Ashok M. Sajjan, Nagaraj R. Banapurmath et al.
DOI: 10.1016/j.talanta.2026.130837