# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | Waste Management |
| **Publisher** | Elsevier Ltd |
| **ISSN** | 0956-053X |
| **E-ISSN** | 1879-2456 |
| **Database** | SCOPUS |
| **Domain** | Health Sciences, Life Sciences, Physical Sciences, Social 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

**A saturation-normalized thermal conductivity framework for municipal solid waste with composition-related differences in unsaturated response**
2027-1 Vol. 227 Pages 115947
Authors: Ruoxin Li, Lei Liu, Zhixiang Chen et al.
DOI: 10.1016/j.wasman.2026.115947

**Valorization of poultry waste into calcium salt of fatty acids (bypass fat): Characterization and techno-economic assessment**
2027-1 Vol. 227 Pages 115926
Authors: Talha Ashfaq, Yaoyao Zhang, Kedian Wang et al.
DOI: 10.1016/j.wasman.2026.115926

**Unveiling hydration pathways and kinetics of red mud-derived cementitious materials via tailored alkali activation systems**
2027-1 Vol. 227 Pages 115934
Authors: Xiaobo Yan, Xiaomin Ma, Dehao Li et al.
DOI: 10.1016/j.wasman.2026.115934

**Steering ensiling process to maximize methane production of wilted maize straw: The role of exogenous carbon sources**
2027-1 Vol. 227 Pages 115885
Authors: Xingguo Wu, Hui Sun, Yonghui Zheng et al.
DOI: 10.1016/j.wasman.2026.115885

**Ultralight hydrophobic foam ceramics derived from secondary aluminum dross**
2027-1 Vol. 227 Pages 115893
Authors: Zheyu Chen, Xiaoyan Le, Yuqiang Yang et al.
DOI: 10.1016/j.wasman.2026.115893

**Quantifying transfer coefficients in battery recycling routes for material flow analysis: current state and future scenarios**
2027-1 Vol. 227 Pages 115873
Authors: Franziska Maisel, Max Tippner, Kibria Mainuddin et al.
DOI: 10.1016/j.wasman.2026.115873

**The value of impurity. The second life of WEEE-derived yttrium in the pharmaceutical industry**
2027-1 Vol. 227 Pages 115914
Authors: Marinella Favot, Roberta Curiazi, Antonio Massarutto
DOI: 10.1016/j.wasman.2026.115914

**Dielectric barrier discharge non-thermal plasma treatment of oil-based drilling cuttings: Operating windows, energy coupling characteristics, and aqueous-extract phytotoxicity response**
2027-1 Vol. 227 Pages 115917
Authors: Yongqian Wu, Yi Jiang, Yawen Zhou et al.
DOI: 10.1016/j.wasman.2026.115917

**Nationwide characterization of microplastics in sewage sludge as a baseline for sludge quality assessment and valorization planning**
2027-1 Vol. 227 Pages 115897
Authors: Marwa Daud Abada Robby, Piotr Jachimowicz, H.M. Solayman et al.
DOI: 10.1016/j.wasman.2026.115897

**Multi-view stereo-based 3D modeling of waste pits in waste-to-energy plants with spatial-context feature fusion**
2027-1 Vol. 227 Pages 115903
Authors: Zhiming Chen, Qili Chen, Dongsheng Tian et al.
DOI: 10.1016/j.wasman.2026.115903