

Special Issue

Municipal Solid Waste for Energy Production and Resource Recovery

Message from the Guest Editors

This Special Issue on “Municipal Solid Waste for Energy Production and Resource Recovery” will explore all the possibilities of using MSW as raw materials to obtain maximum benefits and ensure technical, environmental, and economic viability. We are looking for high-quality works to gather innovative and sustainable solutions to improve the application potentiality of MSW as raw materials.

- waste-to-energy technologies
- life-cycle analysis of MSW
- application of circular economy to MSW
- production of new materials from MSW
- recycling, recovery, and valorisations of waste
- development of new technology for resource recovery from MSW
- novel and environmental friendly MSW management systems

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2025)



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Editor-in-Chief

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