

Special Issue

Emerging Green Technologies for Solid Waste Management: A Contribution to Sustainable Environmental Practices and Circular Economy

Message from the Guest Editors

Sustainable solid waste management has increasingly become an important global concern, particularly with respect to preserving and sustaining value in solid waste resources. Diverse needs for sustainable solid waste management arise as a result of local socio-economic differences, resulting in a wide range of waste reduction, recovery, and recycling solutions. In this regard, it is critical to accurately interpret new policies in light of the Circular Economy. As sustainable environmental practices and the circular economy have become areas of increasing interest and concern, our aim is to publish articles on recent research focusing on innovative technologies and concepts, models, and tools for sustainable solid waste management. This Special Issue is an effort to reinforce the scientific potential in the field of sustainable waste management by publishing highly innovative theoretical and experimental studies that will lead to a profound understanding of the applications of green technologies for sustainable solid waste management systems consistent with the core principles of sustainable environmental practices and the circular economy.

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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