

Special Issue

Emerging Trend in Achieving 'Zero Waste' and Sustainable Consumption

Message from the Guest Editors

In recent years, the 'Zero waste' concept has become a viral and omnipresent phrase. Many countries have already implemented the 'Zero Waste' concept in waste management. However, nobody has managed it thus far, given the many scientific and practical roadblocks.

Currently, most cities have only developed waste management goals targeting 'Zero waste to landfill' by diverting waste to other treatment plants. More practical efforts should be undertaken throughout the whole life cycle of a product from the extraction of resources to the final disposal, including technologies, laws, and legislation, as well as product design to establish a 'Zero waste' system.

This Special Issue aims to gather research papers regarding recent developments and innovations in applying the 'Zero waste' concept to achieve sustainable waste management. We invite researchers to submit research and review articles describing novel insights concerning existing or potential 'Zero waste' efforts to inspire further develop novel 'Zero waste' management strategies and implementation plans.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2023)



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Message from the Editor-in-Chief

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

Editor-in-Chief

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