

Special Issue

Sustainable Development of Materials Recycling and Green Technology

Message from the Guest Editors

In recent years, global warming caused by climatic changes, energy depletion, and other environmental issues has led to the emergence of sustainable development of materials recycling and green technologies. It is believed that the employment of sustainable development will benefit the sustainability of economies and societies, positively impacting sustainability in the future. Sustainable development through green technologies means innovating nature-friendly or eco-friendly technologies that not only meet human needs but at the same time minimize waste generation and support life today and in the future. This research topic covers the wide-ranging sustainable development of materials recycling and green technologies. All studies which focus on materials recycling and the development of useful materials from waste, such as biomass waste and plastic waste, should be included in this Special Issue. This research topic also covers green technologies which encourage the sustainable development and green synthesis of advanced materials using renewable sources.

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Deadline for manuscript submissions

closed (31 October 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



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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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