Special Issue

Advanced Studies in Recycling and Waste Management

Message from the Guest Editors

This Special Issue, titled "Advanced Studies in Recycling and Waste Management", aims to collate advanced research regarding the recycling and management of solid wastes towards sustainability and carbon neutrality. The scope includes recent developments, emerging concepts, cutting-edge technologies and related modelling techniques. This Special Issue is expected to bring scientific communities together, facilitate view exchanges from different perspectives and inspire novel research works. Original research articles and reviews are welcome, with the research areas including (but not being limited to) the following:

- latest advances in waste recycling technology and its application;
- analysis of metabolic flow of urban solid waste and waste water;
- digital and intelligent solutions for waste management;
- environmental and economic impact assessment of waste management systems;
- waste management transition paths towards carbon neutrality;
- practice and experience towards a "zero waste" society.

We look forward to receiving your contributions.

Guest Editors

Prof. Dr. Zongguo Wen

Dr. Yuan Tao

Dr. Fan Fei

Dr. Yanyan Tang

Deadline for manuscript submissions

closed (31 October 2024)



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About the Journal

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

Prof. Dr. Steve W. Lyon

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