

## Special Issue

# Treatment, Recycling, and Utilization of Secondary Resources

### Message from the Guest Editors

Secondary resources are important components of municipal solid wastes, primarily comprising plastics, metals, electronic devices, and organic waste. By effectively developing and utilizing these secondary resources, it is possible to mitigate environmental pollution from waste, reduce resource consumption, foster the development of a circular economy, and achieve sustainable resource utilization. Advancing the treatment, recycling, and resource utilization of secondary resources in municipal solid waste is essential for environmental sustainability, efficient resource utilization, energy efficiency, economic development, and reducing waste emissions. In this Special Issue, both original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Characteristics of secondary resources (e.g., spent batteries, minerals);
- Secondary resource treatment technologies;
- Recycling and resource utilization;
- Materials from secondary resources;
- Environmental impacts.

We look forward to receiving your contributions.

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### Guest Editors

Prof. Dr. Xiangping Chen

Dr. Qing Sun

Dr. Jinhe Pan

Dr. Xin Ma

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### Deadline for manuscript submissions

closed (22 April 2025)



## Sustainability

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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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### Editor-in-Chief

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