## **Special Issue**

# Towards Zero-Waste Cities: Advancement in Waste-to-Energy

### Message from the Guest Editors

This Topical Collection aims to:

- Investigate advanced technologies implementation, systemic solutions, and data-driven optimization of the waste management and energy problems encountered in cities;
- Post-pandemic opportunities and roles for waste-toenergy systems, such as sustainable consumption, business models, and social impacts;
- Promote eco-industrial development, waste recycling, landfill and final disposal reduction, achieving the zero-waste city target from a circular economy perspective;
- Assess advanced waste management systems from a life cycle perspective, including technology assessment, environmental impact evaluation, social benefits analysis, etc.

We welcome article types including but not limited to: data reports, general commentaries, methods papers, original research articles, perspectives, short communications, policy and practice reviews, policy briefs, and reviews.

#### **Guest Editors**

Dr. Lu Sun

Dr. Jingzheng Ren

Dr. Yi Dou

### Deadline for manuscript submissions

closed (28 April 2022)



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Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

mdpi.com/journal/ energies





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### Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

### Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

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