

## Special Issue

# Research on Municipal Wastewater and Rural Domestic Sewage Treatment and Utilization of Solid Waste Resources

### Message from the Guest Editors

This Special Issue, "Research on Municipal Wastewater and Rural Domestic Sewage Treatment and the Utilization of Solid Waste Resources", aims to collect original research articles and reviews on municipal wastewater and rural domestic sewage treatment, and on the application of new techniques that favor sustainable wastewater treatment. Moreover, we welcome contributions from different perspectives, such as sustainability and materials science, that propose solutions for the disposal of solid wastes to promote the utilization of solid waste resources. Moreover, we welcome contributions related to the separation and purification of water, air and solids. Research areas may include (but are not limited to) the following: Municipal wastewater; Rural domestic sewage; Advanced oxidation; Ion exchange; Adsorption; Separation; Purification; Resource utilization; Flotation; Coagulation.

---

### Guest Editors

Dr. Shulei Li

Prof. Dr. Lai Lyu

Dr. Lihui Gao

---

### Deadline for manuscript submissions

closed (30 November 2023)



**Sustainability**

---

an Open Access Journal  
by MDPI

---

**Impact Factor 3.3**  
**CiteScore 6.8**



[mdpi.com/si/153966](https://mdpi.com/si/153966)

*Sustainability*  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)





## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 6.8



[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)



## 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. *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.

---

### Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario  
Institute of Technology, Oshawa, ON L1G 0C5, Canada

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPIus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1  
(Geography, Planning and Development)