

Special Issue

Industrial Solid Waste Management

Message from the Guest Editor

Industrial solid waste, including mining slag, sludge, fly ash and waste residues, is widely produced in the industries of mining, energy, chemical engineering and machining. Part of industrial solid waste containing hazardous elements is usually listed in the hazardous waste in many countries and regions. The treatment and management of industrial solid waste not only are related with the ecological and health risks, but are connected with the sustainable development of factories, countries and the earth. The topics of interest include the following scientific issues: 1) Source, processes, and health risk of industrial solid waste from all industries; 2) Environmental chemistry behaviors of hazardous elements during the storage and treatment process of industrial solid waste; 3) Novel technologies to recycling, volume reduction, detoxification and final disposal of industrial solid waste; 4) Management measures and regulations of industrial solid waste.

Guest Editor

Prof. Dr. Linqiang Mao

School of Environmental & Safety Engineering, Changzhou University, Changzhou, China

Deadline for manuscript submissions

closed (31 March 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/117109

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

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





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[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. 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

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

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