

Special Issue

Advances in Sustainable Reprocessing, Repurposing and Reclamation of Mining Wastes, Industrial Wastes, and Anthropogenic Ores

Message from the Guest Editors

This Special Issue tackles global challenges and advances in sustainable reclamation, remediation and management of mining and industrial wastes, and anthropogenic ores. The aim of the Special Issue is to highlight recent developments, emerging concepts and technologies applied to these ends for sustainable development and circular economy. We invite experimental and review papers discussing resource recovery, particularly of critical and strategic metals, battery materials, metals for low carbon society, and precious metals from mining wastes, tailings, low-grade ores, fly ash, slag, wastewater, or AMD. Articles covering decontamination, treatment, and management of mining and industrial wastes, and contaminated soil or sediments with the view of de-risking or stabilising these materials are highly encouraged.

Guest Editors

Dr. Richard Alorro
Dr. Kazutoshi Haga
Dr. Manis Kumar Jha

Deadline for manuscript submissions

closed (31 December 2024)



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

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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

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