

Special Issue

Advances in Mineral Processing for Sustainable Economy

Message from the Guest Editors

To address the climate crisis and achieve the net-zero emission goal by 2050, it is time to make changes in the energy-intensive mining industry. Mineral processing is a universal technology to benefit valuable minerals from primary and secondary resources in preparation for metal production. In the context of a clean economy, it is vital to implement novel approaches and upgrade the current mineral processing industry to make the entire process green and energy efficient. On the other hand, comprehensive utilization of resources, including abandoned mines and “urban mines”, is also critical to meet the increasing metal demand, particularly for precious metals, critical metals, rare earth elements, etc. This Special Issue aims at covering topics concerning innovations in mineral processing for primary and secondary resources, the original research papers, technical papers, and critical reviews featuring the advancement regarding mineral processing are all welcome.

Guest Editors

Dr. Jiajia Wu

Dr. Yanfei Chen

Dr. Junmo Ahn

Deadline for manuscript submissions

closed (31 October 2023)



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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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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

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