

Special Issue

Metal Processing for Sustainability

Message from the Guest Editor

I am pleased to invite you to contribute to a special issue of the journal *Metals* on metal processing for sustainability. As many of you know, open source and open access have been important to me throughout my career, so when invited I welcomed the opportunity to create a special issue in *Metals* which is completely open access. This is a broad topic, covering areas from clean production of high-volume commodity metals such as steel, Al, Cr, Cu, Zn, Mn, Mg, etc; to scaling clean production of metals for new energy systems including silicon, rare earth, and battery materials; to energy storage inspired by metal processing such as liquid metal batteries. This topic is inspired in part by the Reactive Metals Workshop (RMW), and I have met many of you through RMW. Whether you're connected to the workshop or not, I look forward to seeing many of you in March at the first RMW in three years.

Guest Editor

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Deadline for manuscript submissions

closed (10 July 2024)



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About the Journal

Message from the Editorial Board

Metallic materials play a vital role in the economic life of modern societies; contributions are sought on fresh developments that enhance our understanding of the fundamental aspects related to the relationships between processing, properties and microstructure – disciplines in the metallurgical field ranging from processing, mechanical behavior, phase transitions and microstructural evolution, nanostructures, as well as unique metallic properties – inspire general and scholarly interest among the scientific community.

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