

Special Issue

Advances in Mineral Processing and Hydrometallurgy

Message from the Guest Editors

Please consider submitting some of your excellent work in a Special Issue of Metals devoted to aspects of Mineral Processing and Hydrometallurgy. This also includes Characterization along with Recycling and Waste Minimization. Possible topics include Mineralogy, Geometallurgy, Thermodynamics, Kinetics, Comminution, Classification, Physical Separations, Liquid Solid Separations, Leaching, Solvent Extraction, Ion Exchange, Activated Carbon, Precipitation, Reduction, Process Economics and Process Control. Suggested application areas are in Gold, Silver, PGM's, Aluminum, Copper, Zinc, Lead, Nickel, and Titanium. Critical Metals articles on topics such as Lithium, Antimony Tellurium, Gallium, Germanium, Cobalt, Graphite, Indium, and the Rare Earths are also welcomed. Again, both primary and recycled aspects will be considered. Thank you.

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2020)



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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.

Editors-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.5 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024).