

Special Issue

Advances in Mineral Processing and Hydrometallurgy—3rd Edition

Message from the Guest Editor

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, geomaterials, 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, PGMs, aluminum, copper, zinc, lead, nickel, and titanium. Critical metal articles on topics such as lithium, antimony tellurium, gallium, germanium, cobalt, graphite, indium, and rare earths are also welcome. Both primary and recycled aspects will be considered. Thank you.

Guest Editor

Prof. Dr. Corby G. Anderson

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Deadline for manuscript submissions

closed (31 August 2025)



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About the Journal

Message from the Editor-in-Chief

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.

Editor-in-Chief

Prof. Dr. Yong Zhang

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