

## Special Issue

# Separation, Purification and Extraction of Metals from Primary and Secondary Resources

### Message from the Guest Editor

Through the separation, purification and extraction of metals from primary and secondary resources, metals are repeatedly reused to ensure the sustainability and valorization of limited metal resources. The aim of this Special Issue is to provide the most up-to-date research in separation, purification and extraction of metals from primary and secondary resources. The interests are particularly related to the enrichment and extraction of metals from concentrates, slag and secondary resources, the separation of metals from ores, slag and waste, the purification of metals, metal recovery and recycling, related physicochemical principles and thermodynamic fundamentals.

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### Guest Editor

Prof. Dr. Fei Wang

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### Deadline for manuscript submissions

31 August 2025



## Metals

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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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### Editors-in-Chief

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JCR - Q2 (Metallurgy and Metallurgical Engineering) /  
CiteScore - Q1 (Metals and Alloys)

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 18 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 2025).