



Extraction and Recovery of Valuable Metals from Waste and Mineral Materials

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Deadline for manuscript
submissions:
closed (20 October 2023)

Message from the Guest Editors

This Special Issue on “Extraction and Recovery of Valuable Metals from Waste and Mineral Materials” aims to frame a comprehensive discussion and share data on the progress of the sustainable metallurgical processing of primary and secondary resources.

This topic invites submissions on scientific discoveries and emerging technologies that enable the sustainable extraction, processing, and separation of valuable metals from unconventional sources. Topics include but are not limited to:

- Metal extraction from mine tailings, metallurgical residues, material scraps, and coal ash;
- Recovery of valuable metals from acid drainage and oil field brines;
- Processing and separation of valuable metals from unconventional sources;
- Thermodynamics, kinetics, and modelling of sustainable processes.





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Message from the Editor-in-Chief

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