

## Special Issue

# Optimizing Metal Extraction Processes: Recent Advances in Leaching Technology

### Message from the Guest Editor

Metal extraction processes are becoming more and more environmentally friendly, as techniques are used that do not result in the level of pollution caused by previous processes. In recent decades, clean extraction processes have been proposed, which are efficient and have high recovery percentages. Sustainable mineral leaching processes are widely researched by different scientists, as they seek a reduction in water consumption and in the use of reagents that are aggressive to the environment, as well as processes with higher recovery percentages. Improvements to the leaching processes already used can also be an alternative to improve metal extraction in an environmentally friendly way. This Special Issue, “Optimizing Metal Extraction Processes: Recent Advances in Leaching Technology”, seeks high-quality works focusing on the latest novel advances in metal extraction processes. Topics include, but are not limited to, the following:

- Recent leaching technology;
- Sustainable metallurgy processes;
- Extractive metallurgy processes;
- Environmentally friendly leaching processes.

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### Guest Editor

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### Deadline for manuscript submissions

30 January 2026



## Processes

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