



Green Mining Solutions for the Sustainability of Mine Tailings Management

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Message from the Guest Editors

Dear Colleagues,

The generation of mine tailings worldwide increases every year due to the rising demand for certain metals that are necessary for the decarbonization of the economy, which will be achieved by developing the digital age of information, implementing electromobility, and inserting renewable energies in order to face the global crisis of climate change. It is in this scenario that mine tailings management with the best available technologies (BATs) becomes a crucial issue in carrying out responsible practices and thus achieving sustainability within the mining business.

This Special Issue arises from the consideration of the insertion of a new paradigm on mine tailings management and the emergence of green mining solutions to satisfy responsible mining needs for a sustainable society. We invite researchers, professors, scientists, consultants, mining practitioners, and technology suppliers to submit their latest research work and share their experiences with other colleagues. We welcome research articles and reviews of research studies that focus on this important and complex issue from a multidisciplinary perspective.

We welcome your contributions.





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Message from the Editor-in-Chief

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