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Development and Optimization of Sustainable Metal Recovery Processes

Guest Editor:

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Deadline for manuscript submissions:

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Message from the Guest Editor

Dear Colleagues.

In this Special Issue, the target is to collect a range of innovative studies contributing to different aspects of the circular economy in the fields of metal recovery and recycling. All contributions related to the development and optimization of recycling processes, from primary to secondary resources, are welcomed. Studies concerning the valorization and processing of stockpiled tailings and wastes containing recoverable metals, the urban mining of end-of-life products such as rare earth magnets, batteries, circuit boards, etc., or the reuse of advanced alloys or composites are highly desired.

This Special Issue aims to address the latest research on the metal recovery field. Therefore, all aspects of recycling processes; hydrometallurgy, pyrometallurgy and mineral processing; can be the main focus of submitted articles, with not only process design or optimization contributions being appreciated, but also ones in relation to the life cycle assessment of existing and/or developed recycling processes.









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Editor-in-Chief

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Message from the Editor-in-Chief

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