Special Issue

Trends and Advances in Leaching, Extraction and Flotation for Sustainable Metal Recovery

Message from the Guest Editors

This special edition of *Metals*, "Trends and Advances in Leaching, Extraction and Flotation for Sustainable Metal Recovery", showcases recent advancements in metal recovery via leaching, extraction, and flotation. We cordially invite researchers to submit pioneering studies addressing contemporary challenges in the efficiency, selectivity, and sustainability of these processes. Our areas of interest include the development of novel reagents, enhanced separation methodologies, approaches to retrieving metals from secondary sources, and technological innovations aimed at minimizing environmental impact. Our objective is to provide a medium for disseminating research on the future of metal recovery that emphasizes efficiency and environmental responsibility.

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Message from the Editor-in-Chief

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.

Editor-in-Chief

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