Special Issue

Extraction in Mineral Processing: Flotation and Chemical Treatment of Minerals

Message from the Guest Editors

This Special Issue focuses on, but is not limited to, the following topics: (1) flotation chemistry (flotation electrochemistry, flotation solution chemistry, and flotation surface and colloid chemistry); (2) molecular structure design, synthesis and application of flotation reagents; (3) mixed use of flotation reagents and their synergistic effects; (4) biochemical extraction of mineral resources; (5) leaching and extraction of minerals; (6) chemical treatment of minerals and enhancement of their separation process; and (7) roasting and efficient separation of mineral raw materials.

Guest Editors

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Dr. Tong Yue

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Deadline for manuscript submissions

closed (20 November 2023)



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Editor-in-Chief

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