



Rare Earth Metals and PGM: Beneficiation, Recovery and Quantification

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Message from the Guest Editors

Dear Colleagues,

This Special Issue focus on recent advances made in all hydro and pyrometallurgical aspects of the extraction and isolation of the rare earth element as well as the platinum group elements from either minerals or recycled products. Contributions are invited of the extraction (leaching, flux dissolution, microwave, roasting) of the elements from mineral ores or recycled products, ii) separation of these elements (SX, ion exchange, precipitation) and finally the isolation and purification of the target elements.

Deadline for manuscript
submissions:

closed (30 June 2022)





Editor-in-Chief

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Message from the Editor-in-Chief

Minerals welcomes submissions that report basic and applied research in mineralogy. Research areas of traditional interest are mineral deposits, mining, mineral processing and environmental mineralogy. The journal footprint also includes novel uses of elemental and isotopic analyses of minerals for petrology, geochronology and thermochronology, thermobarometry, ore genesis and sedimentary provenance. Contributions are encouraged in emerging research areas such as applications of quantitative mineralogy to the oil and gas, manufacturing, forensic science, climate change, geohazard and health sectors.

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