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## Critical Minerals: Methodologies and Case Studies

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Deadline for manuscript  
submissions:

**closed (12 December 2018)**



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### Message from the Guest Editors

Dear Colleagues,

While the discussion of “critical minerals” has been around for a long time, in recent years, there have been greater efforts to formalize assessment approaches. This Special Issue seeks both case studies and methodological papers demonstrating new research in this important area.

Submissions may include, but are not limited to:

Strategies for mitigating criticality—e.g., urban mining/recycling; market structures, investment portfolios and interventions; unconventional resources; technological innovation and substitution; economic restructuring

Assessment methodologies—e.g., advances in assessment; environmental criteria; comparative assessment of alternative methodologies; systems studies of dynamic criticality; uncertainty analysis

New or updated case studies—e.g., new technologies; new materials; country-specific, global, corporate or sectoral assessments; updates of previous studies with new data reflecting recent industry changes.

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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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