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Water within Minerals Processing

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Deadline for manuscript submissions:

closed (14 May 2021)

Message from the Guest Editors

Water within minerals processing is currently a highly topical issue... However, owing to the sensitivity of the flotation system to changes in pulp chemistry, the impact of changing water chemistry and therefore water quality needs to be understood. This Special Issue considers the impact that changes in water chemistry will have on the mineral concentration process; a special focus will be given to research that considers flotation as the primary process, while related processes and fit for purpose water treatment will also be considered.











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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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