



Magmatic–Hydrothermal Alteration and Mineralizing Processes

Guest Editor:

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Deadline for manuscript
submissions:

closed (20 May 2020)

Message from the Guest Editor

Dear Colleagues,

This Special Issue focused on mineralized hypabyssal felsic intrusions welcomes specific contributions related to: 1) detailed deposit system studies of magmatic hydrothermal processes; 2) felsic intrusion emplacement and the hydrogeologic analysis of structure related to fluid flow; 3) detailed mineral–chemical research; 4) analysis of textures; 5) crystallized melt and fluid inclusions; 6) examinations of geochronologic, stable and radiogenic isotopic, and petrogeochemical constraints on deposit formation; and 7) physiochemical analysis of the mobilization of the depositional mechanisms responsible for contributing to various types of magmatic hydrothermal mineralization systems.

Prof. Dr. David Lentz

Guest Editor





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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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