



Advances in Applying Electron Microscopy in Studying the Microstructure of Minerals

Guest Editor:

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Message from the Guest Editor

The present Special Issue aims to collect review papers and original research papers based on transmission electron microscopy techniques, with a special emphasis on those techniques that push their investigative limit down to the atomic scale.

The keywords are:

- HRTEM
- HAADF-STEM
- LACBED
- PEDT
- polysomatism
- polytypism

Deadline for manuscript
submissions:

closed (15 September 2020)





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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