



Contributions to Garnet Chemistry, Evolution and Age

Guest Editor:

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Deadline for manuscript
submissions:

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Message from the Guest Editor

This Special Issue aims to gather case studies dealing with the microstructure, chemistry, inclusions, evolution, and age of garnet from all kinds of rocks, together with their application to magmatic and metamorphic processes. We welcome original and review papers mainly focused on the study of garnets and/or garnet-bearing rocks, with special reference to garnet chemistry, geothermobarometry, and geochronology investigation for the resolution of geological problems in metamorphic and igneous environments. Studies on detrital garnet from sedimentary rocks are also welcome.

New methodological approaches, together with their application to specific case studies, providing new perspectives and exploring new frontiers are also solicited, in particular when they offer significant tools, software, and contributions which help in obtaining a better understanding of the role and significance of garnet in geological environments and in the Earth's history.





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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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