



Genesis of Hydrocarbons in the Upper Mantle

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Deadline for manuscript
submissions:

closed (29 February 2020)

Message from the Guest Editor

This Special Issue aims at bringing all relevant studies together. We welcome experimental and theoretical studies that provide insights into the formation of hydrocarbons at extreme pressures and temperatures and furnish petrological, geochemical, and mineralogical evidence for the participation of deep, abiotic hydrocarbons in the global crust and mantle processes.

The keywords are:

- Hydrocarbons
- Volatiles
- Mantle
- Subduction
- Redox conditions





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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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Journal Rank: JCR - Q2 (*Mining & Mineral Processing*) / CiteScore - Q2 (*Geology*)

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