



Crystallography and Mineralogy of Phosphates

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Deadline for manuscript
submissions:

closed (30 September 2020)

Message from the Guest Editor

Dear Colleagues,

We are pleased to invite you to participate in a Special Issue of *Minerals* dedicated to Crystallography and Mineralogy of Phosphates. Phosphates are all around us—in fact, they are even inside us! This issue is the place where to write about phosphates as minerals. Mainly in nature, they display a large variety of structures, all with isolated (PO₄) tetrahedral units, although they can build clusters, chains, sheets, and frameworks with octahedral units. Polyphosphates are common among synthetic compounds. Phosphates can be grouped as: (i) primary phosphates that have crystallized from a liquid; or (ii) secondary phosphates formed by the alteration of primary phosphates.





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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