



Natural Zeolites

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closed (31 December 2018)

Message from the Guest Editors

Dear Colleagues,

The research on the minerals of zeolite group is continuously growing and new aspects concerning the structural and chemical features in wide range of conditions and also the novel approaches towards use oriented change of their structural properties and catalytic capacity are of particular relevance.

The aim of this Special Issue is to bring together state-of-the-art research papers and reviews covering different aspects of the zeolite's crystal structure and chemistry, their thermal behaviour, as well as surface properties. This Special Issue welcomes papers reporting innovative approaches for the characterization of zeolite structure and their properties as well as studies dealing with industrial and medical applications of zeolites using both experimental and theoretical modelling methods. Special emphasis will be given to the research on environmental related-studies. Studies on both natural and synthetic systems will be considered.





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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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