

Special Issue

Diagenesis and Petrological Properties of Sandstone Reservoirs in China

Message from the Guest Editor

This Special Issue will mainly focus on the characteristics of sandstone diagenesis, diagenesis sequence, and diagenesis and pore evolution mode of sedimentary basins in China in the past ten years with different tectonic backgrounds, different ages, and different sedimentary and diagenetic environments; the control of diagenesis on the physical properties and pore evolution of sandstones; introduction of material exchange in the process of sandstone diagenesis; the influence of shale diagenesis on sandstone diagenesis; comparison of sandstone diagenesis in domestic and foreign sedimentary basins; and research methods and experimental techniques of diagenesis.

Guest Editor

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Deadline for manuscript submissions

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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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