Special Issue

Mineralogy of Iron Ore Sinters, Volume II

Message from the Guest Editors

Iron ore sintering is an important stage in the production of steel from iron ore. Sinter can constitute more than 60% of ferrous burden in modern blast furnaces in Japan and most blast furnaces in Europe. Iron ore sintering is a high temperature process which converts iron ore fines (

Guest Editors

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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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