

Special Issue

Iberian Pyrite Belt: Advances in Mineral Exploration, Mineral Deposits and Geological Processes

Message from the Guest Editors

The Iberian Pyrite Belt metallogenic province has been explored and exploited since Roman times. Massive sulfides and associated minerals were found as world class deposits at Aljustrel, Neves-Corvo, Rio Tinto, and Tharsis, for example, while medium- and minor-sized deposits almost reached 100 deposits. Despite this long-lasting exploration period, new discoveries have been made in recent years. Therefore, mineral exploration, rising from traditional methods to new techniques and innovations, play an important role in current research regarding the demands of the EU Green Deal.

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About the Journal

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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