



From Mantle to Market: Platinum Group Elements and Minerals and Their Geological Significance

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Message from the Guest Editors

This Special Issue seeks to delve into the geological significance of PGEs and PGMs, offering a comprehensive understanding of their formation and distribution, and linking them with their economic significance in the global market.

PGEs and their associated PGMs have captured the imagination of geoscientists, exploration geologists, and economic analysts for decades. They hold significant geological importance as indicators of mantle processes, crustal evolution, and tectonic dynamics. Additionally, PGEs are vital components in various industrial applications, including catalysis, electronics, and green energy technologies, making them economically strategic resources.

We encourage the submission of articles addressing a wide range of topics related to PGEs and PGMs. Join us in this exciting journey, entitled "From Mantle to Market", as we explore the geological intricacies and economic significance of platinum group elements and minerals. Share your research and insights with our global community of scientists and contribute to the advancement of knowledge in this fascinating field.





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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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