

Special Issue

Advances in Metallic Mineral Deposits and Geochemistry

Message from the Guest Editors

This Special Issue on “Advances in Metallic Mineral Deposits and Geochemistry” encompasses the latest research and developments for understanding the formation, distribution, and extraction of metallic minerals. This field integrates geological, geochemical, and technological advancements to enhance exploration and mining efficiency. Key areas of focus include the identification of new metallic deposits, the assessment of their economic viability, and innovative extraction methods that minimize environmental impact.

Moreover, the integration of sustainable practices into mining operations is becoming increasingly important, with research aimed at reducing waste and improving resource recovery. Overall, this field is crucial for addressing global demands for metals while ensuring responsible stewardship of natural resources, contributing to the development of more efficient and environmentally friendly mining practices. **Keywords:** advances; geochemistry; genesis; resources and environment; metallic mineral deposits

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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