

Special Issue

Geochemical Exploration: From Geochemical Prospecting to Data Digging

Message from the Guest Editors

Geochemical exploration can be classified into lithochemical, pedochemical, hydrochemical, and biogeochemical methods according to the sampling medium. Such methods have been widely applied in both ore prospecting and environmental evaluation. Data digging is usually used to extract information for the assessment of both mineralization and the environment, using linear, nonlinear, and artificial intelligence methods. This Issue covers innovative research achievements in mineral exploration and environmental assessments in recent years.

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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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