

Special Issue

Mineralogy of Critical Elements Deposits

Message from the Guest Editors

The topic of this Special Issue is relevant to the economic problems of all countries. The term ‘strategic elements’ has been replaced by the new nomenclature—critical raw materials (CRMs). Tens of related exploration projects are running globally, but only a few are related to mining. New technologies cannot exist without specific materials. It is a good time now to start serious work on mineral deposits of such importance. It is important to broaden knowledge on mineral deposits, which will be helpful in the further progress of humankind. This Special Issue should focus on metalliferous and rare metals deposits including REE. CRMs are listed by the European Commission and are an attractive target for investigation, and publications. Today, the list of CRMs is twice as long as it was in 2011; in 2020, Li, Ti, Sr, and bauxites were added. We would like to encourage and invite you to prepare materials for publication in this Special Issue. Please consider that we are seeking articles describing deposits in which such elements such as Re, In, Ga, and Te occur as accompanying commodities only.

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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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