

Special Issue

Applied Geochemistry and Clay Science

Message from the Guest Editor

I am pleased to invite you to contribute to this Special Issue, the main focus of which is a combination of clay science, industrial mineralogy, and technogenesis. In this Special Issue, we invite papers discussing the impact of various anthropogenic/technogenic processes on the geological environment and biosphere, the use of clay materials in construction and the possible transformation of building materials over time, and the transformation of the chemical and mineralogical composition of clay minerals exposed to highly toxic including radioactive waste (RW). Additionally, we invite papers on the use of knowledge about clay minerals as a tool for solving various problems in the field of geological interpretation, facies analysis, art, pharmaceuticals, and, to a greater extent, for solving various environmental problems. **Keywords:**

- Clay minerals
- Waste matrix
- Bentonite
- Geochemistry
- Radioactive waste
- Technological processes
- Technogenic processes
- Engineered barriers
- Microbiological impact
- Properties of clay materials
- Analysis of clay materials

Guest Editor

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Deadline for manuscript submissions

closed (25 May 2022)



Applied Sciences

an Open Access Journal
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Impact Factor 2.5
CiteScore 5.5



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About the Journal

Message from the Editor-in-Chief

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.

Editor-in-Chief

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