

Special Issue

Trends and Prospects in Environmental Geochemistry (Water, Soil, and Sediments)

Message from the Guest Editors

Geochemical analyses of soils, sediment, and interacting water are important for understanding environmental systems and their evolution over the time. They record both natural and anthropogenic factors, including fluxes of contaminants, and allow for the calculation of important geochemical budgets that measure interactions between the pedosphere–hydrosphere–atmosphere, as well as interactions with the biosphere. This Special Issue is open to a wide range of original research papers based on isotopic and elemental geochemistry, focused on geochemical processes occurring in the lithosphere, pedosphere, hydrosphere, and biosphere that describe elemental occurrence, migration, and accumulation from different natural but also anthropogenic (e.g., agriculture and industry) sources. The aim is to publish articles dealing with innovative approaches and new perspectives, as well as practical applications, addressed at a broad geosciences audience. Publications dealing with interdisciplinary approaches are particularly welcome.

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2022)



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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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