Special Issue

Natural Zeolites as Sorbents of Environmental Pollutants

Message from the Guest Editors

There is increasing attention being given to environmental contamination. Growing interest has been shown in pollutant adsorption on solid adsorbing materials. Zeolites are aluminosilicates characterized by a large surface area, high cation exchange capacity and a three-dimensional cage-like structure, with channel apertures of a few Angstrom units. Owing to such a structural feature, natural zeolites are widely used as ions sorbent/exchanger and molecular sieves. The goal of this Special Issue is to update the state-of-the-art of knowledge regarding the application of natural zeolites for environment reclamation, calling for papers showing innovative uses and post-uses of such extraordinary minerals.

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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.

Editor-in-Chief

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