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Analysis, Fate and Transformation of Emerging Contaminants in Soil

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Message from the Guest Editors

Dear Colleagues,

various measures taken Despite to protect the environment, the intensively developing economy causes the slow deterioration of the quality of the natural environment in the world. One of the elements of the environment that has a direct or indirect impact on human health and life is soil. Due to their sorption properties, soils absorb many substances, both in a solid, liquid, and gaseous form. Soil contamination comes from various sources, i.e., industrial, agricultural, municipal, and communication. Depending on the type of soil, type of pollution, its concentration, etc., they move deeper into the soil profile, threatening the groundwater; nevertheless. they accumulate to the highest degree in the top humus layer of the soil. The soil, on the other hand, is a place where various organisms live and where plants grow that are eaten by humans and animals.

In connection with the above, it is extremely important to study in detail and determine the fate and transformations of individual pollutants that may appear in the soil.

This issue will discuss various topics related to the impact of various types of pollutants on the soil and the organisms that live in it.







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Message from the Editor-in-Chief

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