Special Issue

Emerging Contaminants in Soils and Plants: Inventory, Monitoring, Impacts on Human Health, and Mitigation Strategies

Message from the Guest Editor

The present Special Issue will present articles on emerging and persistent pollutants, both inorganic and organic, that pose a significant environmental risk in mainly soil ecosystems. Soil is an integral part of the environment, and yet it is an important reservoir reflecting long-term pollution; furthermore, it is a habitat for food cultivation and human living. It is, therefore, necessary to monitor its pollution levels frequently and permanently, to record the levels and type of pollutants, their synergistic or competitive action, their kinetics, and their fate on the solid surface or in the soil solution. Strengthening interdisciplinary interactions and regulatory frameworks will improve environmental protection and sustainability. Ultimately, remediation methods for contaminated soils can be a valuable application, giving contaminated soils a further chance for development and sustainability. Improving soil health and quality is the ultimate goal of this Special Issue, as soil is an important and irreplaceable resource.

Guest Editor

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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