Green Materials for Heavy Metals Remediation and Sensing

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Message from the Guest Editors

In this era of industrialization, environmental pollution is a major global issue. One of the most important issues is related to heavy metal (HM) pollution. Nowadays, these types of pollutants may be discarded in waters, soils, and the atmosphere due to expanded agricultural industry, improper waste disposal, metal industries, and the use of fertilizers and pesticides.

As a consequence, scientific research is continuously in search of materials, nanomaterials, nanoparticles, or advanced materials for use as increasingly efficient sensing materials for the fast detection of HMs, adsorption, and depuration from HMs for the benefit of the environment.

For these reasons, you are invited to submit a manuscript to this Special Issue that aims to collect contributions on new materials and green strategies with a reduced impact on the environment, with a view to preserving the ecosystem and promoting sustainable development.

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Special Issue

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Message from the Editor-in-Chief

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