

Special Issue

Heavy Metal Contamination and Phytoremediation of Soil and Water

Message from the Guest Editors

For many years, soil and water contamination have occurred, and in many cases, are accompanied by industrial and agricultural development. In this context, heavy metals used in many forms and a wide range of types and concentrations have been contaminated soils and watercourses delivering problems for natural resources such as animals, plants, and ecosystems, as well as for the human being. Social and economic pressures have reached society, and also, bioremediation of the contaminated areas have promised results. Potential technologies and biotechnologies have been raised and green technologies are very important for bioremediation, as special phytoremediation with potential for decontamination and protection of soil are well accepted by organizations, researchers, and society is an important solution for environmental contamination with heavy metals.

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