Special Issue

Selective Separation of Heavy Metals from Water/Soil

Message from the Guest Editors

The aim of this Special Issue is to report recent promising research on current practices, advances, and new perspectives on the effective or selective removal of heavy metals from contaminated water and soil, considering (i) physical-chemistry technologies; (ii) bioremediation technologies; (iii) electrochemical technologies; and (iv) membrane separation technologies. In addition to environmental decontamination, the design of advanced functional material used for the selective recovery of heavy metals will also be discussed, including metal-organic frameworks, biomass, hydrogel, nanomaterials, and natural macromolecular substances.

Guest Editors

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Editor-in-Chief

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