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# New Frontiers in Separation of Heavy Metals: Removal from Industrial Wastewaters and Contaminated Soil

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### **Message from the Guest Editors**

Dear Colleagues,

With the development of modern industry, the demand for heavy metal resources is also gradually increasing. At present, the most widely used heavy metals are mercury, arsenic, copper, zinc, chromium, nickel, and cobalt. As a consequence, heavy metal pollution of industrial wastewater and the soil has become a serious environmental problem. Therefore, the removal of heavy metals from industrial wastewater and the development of feasible remediation technologies for soil contaminated with heavy metals are urgently needed.

This Special Issue of the journal *Applied Sciences*, "New Frontiers in the Separation of Heavy Metals: Removal from Industrial Wastewater and Contaminated Soil", aims to attract novel contributions covering a wide range of applications in separating heavy metals from wastewater and soil.











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## **Message from the Editor-in-Chief**

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network

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