

Special Issue

Metal Removal from Wastewater Using Biomass and Carbon-Based Materials

Message from the Guest Editor

Industrial-origin wastewater, especially from the metallurgical, textile, paper, tanning, fertilizer, and stock-raising sectors, is a major source of contaminating heavy metals, the accumulation of which in groundwater is a well-known problem. These heavy metals can be removed by physico-chemical techniques, such as ion exchange, membrane filtration, and oxidation/reduction, etc., but none are reliable when the solute concentration is

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Metallic materials play a vital role in the economic life of modern societies; contributions are sought on fresh developments that enhance our understanding of the fundamental aspects related to the relationships between processing, properties and microstructure – disciplines in the metallurgical field ranging from processing, mechanical behavior, phase transitions and microstructural evolution, nanostructures, as well as unique metallic properties – inspire general and scholarly interest among the scientific community.

Editor-in-Chief

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