Special Issue

Advances in Eco-Friendly Adsorbent Materials for Removal of Inorganic and Organic Pollutants (Volume II)

Message from the Guest Editor

Currently, many researchers are developing materials that can be used as effective adsorbents in water and wastewater treatment and soil remediation. Such materials are developed through physically and chemically modifying biochar, clay minerals, zeolites, etc., to additionally improve their properties. This Special Issue focuses mainly on the solids characterized by their high adsorption capacity relative to heavy metals, pesticides, and pharmaceuticals. It is my pleasure to invite you to submit research or review articles on such novel materials.

Guest Editor

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Deadline for manuscript submissions

closed (10 April 2023)



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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. Materials provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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