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Applications of Polymer-Based Absorbent Materials

Guest Editors:

Message from the Guest Editors

Prof. Dr. Leonardo Fernandes Fraceto

Dear Colleagues,

Prof. Dr. Vera A. Alvarez

Dr. Estefanía Baigorria

Deadline for manuscript submissions:

30 November 2024

Adsorption techniques are used in a variety of applications due to their advantages, such as versatility, low cost, ease of operation, and the wide range of adsorbents available. Among the many adsorbents available for use, those with eco-friendly and sustainable properties, as well as those that work with the circular economy, have stood out in recent years. The use of polymer-based adsorbent materials in numerous fields, including environmental remediation, water purification, sensors, and biomedical nanotechnology, is of scientific relevance. This Special Issue will feature papers on the various applications of polymer-based absorbent materials.

Prof. Dr. Leonardo Fernandes Fraceto

Prof. Dr. Vera A. Alvarez Dr. Estefanía Baigorria

Guest Editors













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Editor-in-Chief

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Message from the Editor-in-Chief

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