



Research on Solid-Liquid Interface Adsorption Technology

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Message from the Guest Editors

Dear Colleagues,

The separation process is currently a key step in the removal of environmental pollutants, purification and determination of bioactive substances, and industrial production, making it one of the most attractive research areas in the literature. One perspective that drives this immense interest is the identification of environmentally friendly separation materials, process parameters and target products. However, caution must be exercised in selecting process arrangements and extraction conditions to maximize ecological friendliness and reduce separation costs. The effectiveness of the separation process and the achievement of high economic value target products (including conversion products of classified materials and waste materials achieved by bio-based materials) can be realized through the selection of suitable living or modified biological materials, which is an ideal strategy for determining the efficiency of the separation process.

Therefore, it is my pleasure to invite you to contribute your research article, communication or review to this Special Issue dedicated to the preparation and practical applications of bioseparation materials.





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Message from the Editor-in-Chief

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