Special Issue

Application of Composite Materials in Wastewater Treatment

Message from the Guest Editors

The application of composite materials in wastewater treatment is an effective way to solve the problem of water pollution. Composite materials are materials composed of two or more substances with different physical or chemical properties. These materials have excellent mechanical properties, high chemical stability, and good separation performance. In wastewater treatment, composite materials can be used to adsorb and remove pollutants, such as heavy metals, organic pollutants, and nutrients. These materials can adsorb pollutants through physical or chemical adsorption, thereby removing them from wastewater. In addition, some composite materials can also be used to construct membranes for wastewater treatment. These membranes can separate pollutants from water through filtration or reverse osmosis, thereby achieving wastewater treatment. In conclusion, the application of composite materials in wastewater treatment has broad application prospects and development potential. Therefore, we invite you to contribute research articles, communications or reviews related to the special issue: Application of Composite Materials in Wastewater Treatment.

Guest Editors

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Deadline for manuscript submissions

31 December 2025

Separations

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Editor-in-Chief

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