



Surfactants and Biosurfactants in Sustainable Environment Treatment: Advances, Applications, and Environmental Impacts

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Deadline for manuscript submissions:

closed (19 May 2024)

Message from the Guest Editors

Dear Colleagues,

Due to their extensive applications, the consumption of surfactants is enormous, which contributing to an increasingly serious environmental problem. The aim of the Special Issue is to present the latest achievements and research on the use of functional surfactants and biosurfactants in industry, everyday life and the natural environment, paying special attention to the role of surfactants in improving the properties of the natural environment. Papers dealing with the biodegradability of different groups of surfactants in the environment and their sustainable applications are especially welcome.

Research areas may include (but are not limited to) the following:

- Biodegradability of surfactants;
- Surfactants and biosurfactants in water treatment;
- Biopolymers;
- Adsorption and aggregation properties of surfactants;
- Wetting properties of natural surfactants;
- Special surfactants in industry and environment treatment;
- Detection of surfactants in natural environment.

I look forward to receiving your contributions.





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Editor-in-Chief

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Message from the Editor-in-Chief

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