

Special Issue

Recent Developments in the Production and Application of Biosurfactants

Message from the Guest Editors

Microbial biosurfactants, especially rhamnolipids, have found use in a wide variety of applications, from cosmetic and detergent products, to drug delivery and environmental protection and remediation. With their potential environmentally friendly and ecological source, low toxicity, and high stability at different conditions, the continued quest for better targeted production methods as well as novel applications remain a current topic. Therefore, this Special Issue will be devoted to novel developments in the production and design of microbial biosurfactants, and new and insightful applications.

Keywords:

- biosurfactants
- rhamnolipids
- biosurfactant application
- biosurfactant production
- green chemistry

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Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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