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Evaluation and Formulation of Bioactive Terpenes

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Message from the Guest Editors

Terpenes are very bioactive natural products. They are commonly found in extracts from plants, animals, and microorganisms, mainly in essential oils and oleoresins. The issue will share a panorama of growing research concerning the encapsulation of either terpenes or the essential oils containing them in different nanostructure systems— polymeric, lipidic, or molecular complexes with a view to obtaining chemical protection, improved bioefficacy, and permeation-enhancing ability, among other benefits.

We welcome research and review articles focused on the biological assessment of bioactive natural products, upscaling the isolation and concentration of bioactive natural products, and formulation strategies, mainly using nanotechnological approaches.



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