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Isolation and Structure Elucidation of Antibacterial Compound

Guest Editor:

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Deadline for manuscript submissions:

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Message from the Guest Editor

Over the years, natural plants have been used to treat diseases. They are important sources in terms of their pharmacological effects and also contain many antibacterial agents.

The Special Issue aims to collect cutting-edge studies on the isolation and structure elucidation of antibacterial compounds, which could contribute to the improvement of human health and disease prevention. This Special Issue is expected to bring to light promising studies related to phytochemical extraction methodologies, chemical characterization and quantification, and bioavailability studies. We encourage research on the use of new NMR and mass spectrometry methods for structural analysis. Research on macromolecules with antibacterial activities will also be considered. Original articles and reviews in these areas are both of interest











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Editor-in-Chief

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Prof. Dr. Frank L. DormanDepartment of Chemistry, Dartmouth College, Hanover, NH

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Message from the Editor-in-Chief

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