

Special Issue

Natural Products with Antimicrobial Activity and Their Pharmaceutical Delivery Systems

Message from the Guest Editors

Natural products have long been a key source of compounds with antibacterial, antifungal, antiviral, and antiparasitic activity, offering promising therapeutic alternatives for infectious diseases. However, their clinical application is often limited by issues related to stability, bioavailability, and specificity, highlighting the need for advancements in drug delivery systems. This Special Issue aims at gathering high-quality research and review articles on topics including, but not limited to, the following: New sources of natural products with antimicrobial activity and their characterization with potential therapeutic applications in infectious diseases. Development of advanced delivery systems, such as nanoformulations, lipid-based carriers, smart polymers, and other innovative approaches to enhance efficacy and safety. Please note that studies solely focused on crude plant extracts, without identification of bioactive compounds, will not be considered for publication.

Guest Editors

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Editor-in-Chief

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