



Drug Delivery for Natural Extract Applications

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Deadline for manuscript
submissions:

28 February 2025

Message from the Guest Editors

Natural extracts have been used for centuries to prevent and treat various health conditions and diseases. Nowadays, more than a third of newly approved active compounds are derived from natural sources. However, natural bioactive compounds often encounter significant challenges despite their therapeutic potential, such as low chemical stability, poor solubility, limited bioavailability, and unfavorable sensory and manufacturing properties.

Innovative drug delivery systems are emerging as powerful solutions to overcome these issues, enhancing the efficacy, stability and safety of high-quality pharmaceutical, cosmetic and food products with natural extracts and bioactive compounds.

This Special Issue focuses on recent advances in the formulation, characterization and application of delivery systems for natural extracts and bioactive compounds. Research topics may include, but are not limited to, natural product extraction, advanced drug delivery technologies, regulatory aspects of natural compound delivery and therapeutic applications of natural compounds.

We look forward to receiving your contributions.





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Message from the Editor-in-Chief

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