

## Special Issue

# Supramolecular Approaches for Pharmaceutical Applications

### Message from the Guest Editors

in recent years the rational design and therapeutic applications of supramolecular systems in the pharmaceutical field has gathered significant interest. Based on host-guest interactions and self-assembling processes, a large number of supramolecular architectures have been envisaged as efficient drug delivery systems: nanoparticles, hydrogels, cyclodextrins, surfactant/polymer micelles, (micro)emulsions, liposomes, layer-by-layer assemblies, and various molecular conjugates. Drug carriers used for drug delivery and targeting to specific physiological sites present some benefits over conventional formulations, including increased solubility, enhanced stability, improved bioavailability, tissue targeting, and limited adverse effects. We are pleased to invite you to contribute a full research paper or review article for peer review and possible publication in the Special Issue “Supramolecular Approaches for Pharmaceutical Applications”. This Special Issue aims to focus on the fundamental aspects and the design of supramolecular constructs as effective drug delivery systems and their potential application in different therapies.

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### Guest Editors

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### Deadline for manuscript submissions

closed (10 October 2022)



## Pharmaceutics

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Impact Factor 5.5  
CiteScore 10.0  
Indexed in PubMed



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### Message from the Editor-in-Chief

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