Special Issue

Nano-Micro Encapsulation of Drugs

Message from the Guest Editors

The encapsulation of drugs in nano/micro vehicles is a tremendously challenging task that is in continuously evolving. This process provides a number of possibilities to facilitate drug protection and delivery at specific biological sites, among many other benefits. These two techniques—nano and microencapsulation—cover an enormous range of drug carriers from nanoparticles, nanospheres, nanocapsules, etc., to their microsized counterparts, as well as other colloidal drug delivery systems such as liposomes, micelles, nanoemulsions, and microemulsion, among others. Thus, different materials, methods of production, possibilities of surface modification, and targetability options need to be considered.

This Special Issue aims to cover different aspects of the nanoencapsulation and microencapsulation of drugs and will include papers describing the design, preparation, and characterization of nano and micro carrier-based drug delivery systems and their latest developments in this field.

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Editor-in-Chief

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