



Nanostructured Formulations in Pharmaceutical, Medical and Cosmetic Applications 2.0

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Recently, many kinds of novel colloidal formulations of nanoscopic size with outstanding pharmaceutical, medical, and cosmetic potential have been investigated with an expansion in the design of a wide variety of “soft” and surface-modified nanostructures such as lipid-based or polymer-origin. For the both proposed groups of nanosystems, the rational design strategy in the self-organization of surfactants and lipids, as well as templating processes using polymers and co-polymers (including functionalized ones), should be applied, leading to the production of extremely colloidally stable, “intelligent”, and functional pharmaceutical or cosmetic forms.

This Special Issue focusses on the recent progress in the design, engineering, and physicochemical evaluation of novel nanostructured formulations and their potential in pharmaceutical, medical, and cosmetic applications. It will include research papers and review articles reflecting the most recent developments in this dynamic research area, including “soft” and surface-modified nanostructures such as lipid-based (vesicular and non-vesicular origin) and polymer-based.





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Message from the Editor-in-Chief

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