Special Issue

Biopolymer Micro/Nanogel Particles as Smart Drug Delivery and Theranostic Systems

Message from the Guest Editors

In recent years, micro/nanogels have become an important topic of interdisciplinary research, especially in the fields of polymer chemistry and material science focusing the efforts on their use for drug delivery and theranostic applications. In this regard, micro/nanogels can potentially revolutionize conventional therapy and diagnostic methods thanks to their incomparable chemical and physical versatility. In this sense, the use of biopolymers is presented an appropriate alternative to solve both issues. The aim of this Special Issue of Pharmaceutics is to present novel research and review papers on novel biopolymer-based micro/nanogels for biomedical applications such as drug delivery and theranostic. Contributions dealing with all aspects of the synthesis, characterization and (potential) applications in drug delivery and theranostics of biopolymer-based micro/nanogels are welcome.

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Editor-in-Chief

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