



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

Guest Editors:

Dr. Susana C. M. Fernandes

Institut des Sciences Analytiques
et de Physico-Chimie pour
l'Environnement et les Matériaux,
UMR 5254, 64053 Pau, France

Dr. Garbine Aguirre

Bio-Inspired Materials Group:
Functionalities & Self-Assembly,
Université de Pau et des Pays de
l'Adour, E2S UPPA, 64000 Pau,
France

Deadline for manuscript
submissions:

closed (20 May 2023)

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.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Patrick J. Sinko

Department of Pharmaceutics,
Ernest Mario School of
Pharmacy, Rutgers University,
Piscataway, NJ 08854, USA

Message from the Editor-in-Chief

Pharmaceutics (ISSN 1999-4923) is an online open access journal on the science and technology of pharmaceutics and biopharmaceutics. The scientific community, the wider community and the general public have unlimited and free access to the content as soon as a paper is published; this open access to your research ensures your findings are shared with the widest possible audience. Please consider publishing your impressive work in this high quality journal. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Pharmaceutical Science)

Contact Us

Pharmaceutics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/pharmaceutics
pharmaceutics@mdpi.com
X@MDPIpharma