Special Issue

Nano-Enabled Formulations: Recent Insights and Biomedical Applications

Message from the Guest Editors

The integration of nanotechnology into biomedical applications through nano-enabled formulations holds great promise for advancing healthcare practices. By harnessing the unique properties of nanomaterials, researchers are paving the way for innovative diagnostic tools, targeted therapies, and personalized treatment strategies in the field of biomedicine. Further research and development in this field will aid in overcoming the existing challenges and lead to the development of safe and effective nano-formulations for biomedical applications. Within the current Special Issue, we aim to bring together full papers, both original articles and reviews and short communications, on recent developments in designing nano-enabled formulations to improve drug bioavailability, targeted delivery, and controlled release, as well as to enhance the stability and biological activity of the nano-formulations, making them valuable tools in precision medicine.

Guest Editors

Dr. Elena-Alina Moacă

- 1. Department of Toxicology, Drug Industry, Management and Legislation, Faculty of Pharmacy, Victor Babeş University of Medicine and Pharmacy Timisoara, 300041 Timişoara, Romania
- Research Center for Pharmaco-Toxicological Evaluations, Faculty of Pharmacy, Victor Babes University of Medicine and Pharmacy, 300041 Timisoara, Romania

Dr. Claudia-Geanina Watz

- Department of Pharmaceutical Physics, Faculty of Pharmacy, Victor Babeş University of Medicine and Pharmacy Timisoara, 2nd EftimieMurgu Sq., 300041 Timişoara, Romania
- 2. Research Center for Pharmaco-Toxicological Evaluations, Faculty of Pharmacy, Victor Babes University of Medicine and Pharmacy, 2nd Eftimie Murgu Sq., 300041 Timisoara, Romania

Deadline for manuscript submissions

31 December 2024



Pharmaceutics

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 7.9 Indexed in PubMed



mdpi.com/si/202649

Pharmaceutics MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 pharmaceutics@mdpi.com

mdpi.com/journal/ pharmaceutics





an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 7.9 Indexed in PubMed



About the Journal

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.

Editor-in-Chief

Prof. Dr. Patrick J. Sinko

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

Author Benefits

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)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 3.4 days (median values for papers published in this journal in the first half of 2024).

