Special Issue

Nanotechnology in Drug Delivery and Controlled Release

Message from the Guest Editors

This Special Issue aims to highlight recent advances in the field of drug delivery, particularly novel design and smart strategies to tackle biosafety and drug efficacy issues. Thus, we invites all researchers to publish work on the following topics in this Special Issue of Pharmaceutics "Nanotechnology in Drug Delivery and Controlled Release": nanodrug delivery systems using stimulus-responsive and smart biomaterials: nanotechnology to overcome the drug delivery barriers including the blood-brain barrier, ocular barriers, intestinal barriers, biofilms, and so on; multifunctional targeted therapeutic nanoparticles, such as the combination of chemotherapy, immunotherapy, photodynamic therapy, thermodynamic therapy, etc.; interactions between nanodrug and living system to address biosafety issues. Original research papers, communications, and review articles are all welcome for submission to this Special Issue.

Guest Editors

Prof. Dr. Yan Pang

Shanghai Key Laboratory of Orbital Diseases and Ocular Oncology, Department of Ophthalmology, Shanghai Ninth People's Hospital, School of Medicine, Shanghai Jiao Tong University, Shanghai 200011, China

Dr. Wen Tang

South China Advanced Institute for Soft Matter Science and Technology, School of Emergent Soft Matter, South China University of Technology, Guangzhou 510640, Guangdong, China

Deadline for manuscript submissions

closed (20 July 2023)



an Open Access Journal by MDPI

Impact Factor 5.5 CiteScore 10.0 Indexed in PubMed



mdpi.com/si/122808

Pharmaceutics
Editorial Office
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 5.5 CiteScore 10.0 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 3.3 days (median values for papers published in this journal in the first half of 2025).

