







an Open Access Journal by MDPI

Innovative Drug Release and Vaccine Delivery Systems

Guest Editors:

Dr. Maria Bogdan

University of Medicine and Pharmacy Craiova, Department of Pharmacology, Craiova 200349, Romania

Prof. Dr. Liliana Mititelu-Tartau

Department of Pharmacology, Faculty of Medicine, "Grigore T. Popa" University of Medicine and Pharmacy, 700115 lasi, Romania

Deadline for manuscript submissions:

10 June 2024

Message from the Guest Editors

Dear Colleagues,

We are pleased to invite you to contribute to the Special Issue entitled "Innovative Drug Release and Vaccine Delivery Systems", which aims to highlight recent advances in the field. Drug delivery research is a multidisciplinary effort ranging from basic science to clinical trials, aiming to develop advanced therapies for acute and chronic illnesses. Different approaches have been taken to improve drugs' pharmacological profile, and to provide targeted and increased bioavailability. In addition, nanomaterials and nanotechnologies, as well as various biocompatible polymers, have gained attention in recent decades. We invite researchers to provide original research articles, as well as review articles, focusing on multiple issues about the design of original drug release and vaccine delivery systems, possibly revealing novel design technologies and biomaterials for drug delivery, including their obtainment, characterization, structure, original aspects, advantages, disadvantages, and various medical applications.

We look forward to receiving your contributions.

Dr. Maria Bogdan Prof. Dr. Liliana Mititelu-Tartau *Guest Editors*













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 & Pharmacy*) / CiteScore - Q1 (*Pharmaceutical Science*)

Contact Us