



Drug-Loaded Carriers for the Treatment of Inflammatory Diseases

Guest Editors:

Dr. Laura B. Creemers

Department of Orthopedics,
University Medical Center,
Heidelberglaan 100, P.O. Box
85500, 3508 GA Utrecht, The
Netherlands

Dr. Gabriela V. Vochita

Institute of Biological Research
Iasi, Branch of NIRDBS Bucharest,
700107 Iasi, Romania

Dr. Delia Mihaela Rață

Faculty of Medical Dentistry,
“Apollonia” University of Iasi,
Pacurari Street, No. 11, 700511
Iasi, Romania

Deadline for manuscript
submissions:

closed (30 April 2023)

Message from the Guest Editors

Dear Colleagues,

Treatment of inflammatory diseases of the bones, skin and internal organs involves a long-term use of anti-inflammatory drugs, frequently accompanied by dose-dependent adverse reactions. Unfortunately, there are many limitations regarding the anti-inflammatory activity of drugs that are currently used and, thus, new strategies have been used to enhance the effectiveness of anti-inflammatory treatment. Development of various drug-loaded carriers, like liposomes, emulsions, micelles, nanocapsules, nanogels, nanospheres, microspheres, hydrogels, and micro/nanofibers that can improve bioavailability, optimize pharmacokinetics, and decrease dosing frequency of drugs may be a great solution to these matters. We invite you to submit a full research paper or review article for publication in our Special Issue “Drug-loaded carriers for the treatment of inflammatory diseases.”

This Special Issue will be focused on design and fabrication of various types of drug-loaded carriers, characteristics and physicochemical properties of drug-loaded carriers, and the use of these drug delivery systems in treating inflammatory diseases.





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

Pharmaceutics Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

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