



Novel Strategies to Enhance the Encapsulation of Bioactive Molecules

Guest Editor:

Prof. Dr. Marco Chaud

College of Pharmaceutical
Science, Sorocaba University,
Sao Paulo, Brazil

Deadline for manuscript
submissions:

closed (18 March 2023)

Message from the Guest Editor

Dear Colleagues,

Enhanced drug encapsulation is especially concerned with targeted delivery, modified release, and therapeutic impact; however, several factors can influence the encapsulation efficiency and hamper the success of an innovative idea and its potential for the effective treatment of diseases. Therefore, the efficient encapsulation of drugs is among the major challenges. Many disease-related drugs and bioactive molecules have shown improved bioavailability, control delivery, and bioactivity upon successful encapsulation. Drug encapsulation is a biopharmaceutical strategy to improve the stability, safety, and efficacy of drugs and other bioactives, making them far superior to their conventional counterpart dosage forms.

This Special Issue aims to publish research involving novel strategies to enhance the encapsulation efficiency of bioactive molecules to improve bioavailability, overcome the anatomical and physiological barriers to targeted delivery, and promote modified drug delivery.

I look forward to receiving your contributions.

Prof. Dr. Marco Chaud

Guest Editor





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