Special Issue

Nasal Drug and Vaccine Delivery: Opportunities, Advantages and Limitations of Nanomaterials

Message from the Guest Editor

Continuous advances in the nanotechnology field, particularly related to polymeric nanobiomaterials, are greatly associated with the development of new particulate delivery systems for the nasal delivery of drugs and antigens. This Special Issue welcomes original research papers and review articles highlighting recent developments and innovations in the area of nasal drug delivery. Articles covering the synthesis, development, physicochemical characterization and in vitro and in vivo evaluation of new drug/vaccine delivery systems based on polymeric nanomaterials, designed for the nasal route of administration, are welcomed. We look forward to receiving your contributions.

Guest Editor

Dr. Sandra Jesus

Center for Neuroscience and Cell Biology, University of Coimbra, 3004-504 Coimbra, Portugal

Deadline for manuscript submissions

closed (10 December 2022)



an Open Access Journal by MDPI

Impact Factor 5.5 CiteScore 10.0 Indexed in PubMed



mdpi.com/si/98117

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

Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey, William Levine Hall, Room 225C, 160 Frelinghuysen Road, Piscataway, NJ 08854-8020, 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).

