



Recent Advances in Pulmonary Inhalation of Nanoformulations

Guest Editors:

Dr. Zhengwei Huang

Dr. Tianqun Lang

Prof. Dr. Ling Guo

Dr. Yixuan Wang

Deadline for manuscript
submissions:

31 August 2024

Message from the Guest Editors

Dear Colleagues,

With the long-term development of nanoscience and nanotechnology, nanoformulations (liposomes, solid lipid nanoparticles, polymeric micelles, metal-organic frameworks, exosomes, biomimetic nanoparticles, etc.) of versatile functions have widely been considered as promising therapeutics for various diseases. As the major lesion sites of these diseases locate in the respiratory system, pulmonary inhalation that can achieve a high accumulation in the respiratory tract will be a potent delivery route for the nanoformulations. The aim of this Special Issue is to highlight new developments in the field of pulmonary inhalation of nanoformulations intended for respiratory system disease treatment. All kinds of nanoformulations suitable for pulmonary delivery can be involved. The cargoes for these nanoformulations can be both small and large molecules. It is imagined that they are administrated to obstructive, fibrotic, infectious or neoplastic disease models. We would like to invite high-quality original researches and review papers dealing with abovementioned aspects.





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