







an Open Access Journal by MDPI

# **Topical Drug Delivery: Current Status and Perspectives**

Guest Editors:

Dr. Maria Natalia Calienni

Dr. Jorge Montanari

Dr. Marcela Analia Moretton

Deadline for manuscript submissions:

closed (10 August 2024)

### **Message from the Guest Editors**

Dear Colleagues,

The topical route offers several advantages for skin drug delivery in terms of site specificity, reduced doses, and systemic distribution, among others. On the other hand, the stratum corneum acts as an obstacle to be overcome to reach the deeper layers of the skin. To that end, several nanodrug delivery systems comprising biocompatible structures that act as drug carriers and clever devices that allow for the deposition of molecules in the viable epidermis have been developed and investigated over the last decades. This Special Issue intends to collect recent advances in the field, including molecule delivery, repositioning, changes in the route of administration, therapeutic approaches, such as photodynamic and photothermal therapy, the delivery of cosmeceuticals, and other related topics.

- drug delivery
- skin diseases
- nanocarriers
- topical route
- skin devices







IMPACT FACTOR 4.9





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**