



an Open Access Journal by MDPI

# **Trends in Drug Delivery for Wounds Treatment**

Guest Editors:

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

Prof. Dr. César Viseras

Prof. Dr. Fernanda Nervo Raffin

Dr. Raquel De M. Barbosa

Dr. Daniele Ribeiro de Araujo

Deadline for manuscript submissions: closed (31 January 2022) Dear Colleagues,

One of the enormous challenges in clinical medicine is the rapid and efficient treatment of complex chronic wounds. The subject is much discussed and considered a serious world health problem. Chronic wounds such as diabetic foot, venous leg ulcers, and pressure ulcers have common features such as prolonged or excessive inflammation, persistent infections, the formation of drug-resistant microbial biofilms, and the inability of epidermal cells to respond to repair stimuli. Innovative drug-delivery systems based on nanotechnology for wound treatment have been used because of their distinct advantages: they are versatile due to their wide range of mechanical, chemical, and physical properties and availability at reasonable costs. In this way, this Special Issue of the Pharmaceutics journal will be open to discussing advanced knowledge in technological development in therapeutic dressings. The work should have a strong evidence base to support the promotion and exploration of the research results and prospects for meeting an unmet need for both clinicians and patients (beneficiaries).









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