



an Open Access Journal by MDPI

# Design of Novel Polymeric Systems for Controlled Drug Delivery

Guest Editor:

#### Prof. Dr. Janusz Kasperczyk

 Faculty of Pharmaceutical Sciences, Medical University of Silesia, Katowice, Poland
Centre of Polymer and Carbon Materials, Polish Academy of Sciences, Zabrze, Poland

Deadline for manuscript submissions: closed (30 September 2021)

### Message from the Guest Editor

This Special Issue is dedicated to recent advances in the design and construction of DDS for the controlled release of pharmaceutically active substances using both biodegradable and stable polymer materials. It is dedicated to all types of drug forms for the construction of which polymers were used: micro and nanospheres, polymer micelles, targeted therapy systems, resorbable implants containing pharmaceutically active substances, coatings for stable implants releasing drugs including stents, implants in the form of microfibers or nanononwovens obtained by electrospinning including multidrug therapy, conjugates, nanotubes, polymerosomes, nanoparticles, etc. The discussion of the manufacturing of the advanced novel polymeric systems and their application in the pharmaceutical field is also welcome

It is our pleasure to invite you to contribute a manuscript to this Special Issue. Full research papers, short communications, and reviews are all welcome.









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