# **Special Issue**

# Advanced Nanotechnology in Drug Delivery

# Message from the Guest Editor

This Special Issue will entail advanced nanotechnological research, in relation to drug delivery technologies. Nano-systems investigated, will comprise of physical or chemical crosslinking of natural or synthetic polymers in drug delivery systems, with significant capacity to retain its loaded drug or biomolecule, without dissolving immediately, due to the presence of hydrophilic or amphiphilic molecular chains. Nano-systems which corresponds with the fluid-like transport characteristics of physiologically active compounds that are significantly lower than its pore size, including stimuli-responsive drug delivery and polymeric systems, have great potential for application in controlling the delivery. This is due to their size, tuneability and biocompatibility. The issue will also look at how drug delivery and nanotechnologies, have progressed with new equipment for synthesis and analysis, to date, allowing greater insight into imaging, physical characterizations, and its chemical analysis.

#### **Guest Editor**

Prof. Dr. Pierre P.D. Kondiah

- WADDP Research Unit, Department of Pharmacy and Pharmacology, and Wits Business School, Wits University, Johannesburg 2193, South Africa
- 2. Pearson College London Alumni, London, UK

## Deadline for manuscript submissions

closed (20 February 2023)



# **Pharmaceutics**

an Open Access Journal by MDPI

Impact Factor 5.5 CiteScore 10.0 Indexed in PubMed



mdpi.com/si/137782

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).

