







an Open Access Journal by MDPI

Drug Delivery System with Cell-Penetrating Peptides/Nano-Materials

Guest Editor:

Dr. Betty Revon Liu

Department of Laboratory Medicine and Biotechnology, College of Medicine, Tzu Chi University, Hualien 970374, Taiwan

Deadline for manuscript submissions:

closed (20 March 2024)

Message from the Guest Editor

Dear Colleagues,

We are pleased to invite you to contribute to the new Special Issue. Drug delivery systems with cell-penetrating peptides/nano-materials are current trends in the pharmacological sciences. However, a broad spectrum of penetration in cells or tissues decreases the applications in specific targets. Studies on control release are emergent in research on cell-penetrating peptide/nano-material-based drug delivery systems.

This Special Issue aims to gather and disseminate the latest advancements, perspectives, and trends in cell-penetrating peptide/nano-material-based drug delivery systems. In this Special Issue, original research articles, short communications, and reviews are welcome. Research areas may include (but are not limited to) the following: newly designed cell-penetrating peptides, pharmaceutical applications of peptide-based drug delivery, cell-penetrating-peptide-mediated DNA/RNA delivery in gene therapy and biotechnology, nanoparticle-loaded devices in peptide-based drug delivery, control release design in delivery systems, medicines with cell-penetrating peptides/nano-materials enhancements.

I look forward to receiving your contributions.













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