



an Open Access Journal by MDPI

Combination Therapeutic Delivery Systems

Guest Editor:

Dr. Qingxin Mu

Department of Pharmaceutics, School of Pharmacy, University of Washington, Seattle, WA, USA

Deadline for manuscript submissions: **30 June 2024**

Message from the Guest Editor

Dear Colleagues,

The utilization of multiple agents to treat a single disease has been increasingly investigated in the past few decades. Combination regimens that aim to act on multiple therapeutic targets may help to overcome drug resistance and alleviate dose-limiting toxicity arising from single agents and enhance pharmacologic activity through synergistic or additive effects, thus expanding the therapeutic window. Various combination delivery platforms and approaches have been investigated, aiming to leverage those benefits to further improve therapeutic outcomes. Those may include the design and fabrication of novel drug carriers (e.g., nano- and microparticles), incorporation of pharmacologically complementary agents, long-acting and/or ratiometric drug co-delivery, combination delivery of multi-modal agents (e.g., drugs, therapeutic vaccines, genes, radio/photosensitizers), etc. With these advanced delivery approaches, improved outcomes have been achieved in both preclinical and clinical investigations.









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

Pharmaceutics Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/pharmaceutics pharmaceutics@mdpi.com X@MDPIpharma