



Supramolecular Systems for Gene and Drug Delivery, 2nd Edition

Guest Editors:

Dr. Francisco José Ostos

Dr. José Antonio Lebrón

Prof. Dr. Pilar López-Cornejo

Deadline for manuscript
submissions:

10 June 2024

Message from the Guest Editors

Supramolecular systems (calixarenes, cyclodextrins, polymers, peptides, etc.) have attracted special attention due to their excellent therapeutic properties for biomedical applications, such as gene and drug delivery. Numerous biomaterials-based supramolecular systems have been developed in the last decade for enhancing of biocompatibility and pharmacological activity. In particular, supramolecular nanomaterials are considered a hot research topic, because nanomedicine has become an interesting tool for the treatment of genetic diseases or cancer. Nevertheless, novel systems and their properties are being continuously studied, contributing to the development of efficient delivery systems.

Due to the success of the first volume, we are glad to announce that the second volume of this Special Issue is opening for submission now. This special issue provides and highlights current progress in the use of the supramolecular systems for boosting gene and drug delivery. Preparation, characterization, and use of these systems, as well as the latest developments in this research field, are especially 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 & 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