

Special Issue

Biopolymer Nanoparticles for Targeted Therapy in Cardiovascular Diseases

Message from the Guest Editors

This Special Issue will address novel nanopharmacological aspects that can be applied to treat the wide symptoms and causes of CVD. We invite articles on all topics related to the applications of biopolymer nanoparticles and novel drug-loaded nanostructures-based biopolymers applied to the treatment of CVD. This Special Issue focuses on the synthesis, physicochemical characterization, stability, delivery, targeting, and disassembling mechanisms of nanoparticles. In addition, the effect of nanoparticles loaded with drugs can be administrated to cells and tissues for in vitro growth, therapies, imaging diagnosis, and experimental treatments in murine models for CVD are accepted. Clinical studies in humans are accepted. Original research papers and review articles are welcome.

Guest Editors

Dr. Lino Sánchez-Segura

Departamento de Ingeniería Genética, Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional (CINVESTAV-IPN), Irapuato 36824, Mexico

Prof. Dr. Silvio Zaina

Department of Medical Sciences, Division of Health Sciences, Leon Campus, University of Guanajuato, Leon 37320, Mexico

Deadline for manuscript submissions

31 December 2025



Pharmaceutics

an Open Access Journal
by MDPI

Impact Factor 5.5
CiteScore 10.0
Indexed in PubMed



mdpi.com/si/237113

Pharmaceutics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
pharmaceutics@mdpi.com

[mdpi.com/journal/
pharmaceutics](https://mdpi.com/journal/pharmaceutics)





Pharmaceutics

an Open Access Journal
by MDPI

Impact Factor 5.5
CiteScore 10.0
Indexed in PubMed



[mdpi.com/journal/
pharmaceutics](https://mdpi.com/journal/pharmaceutics)



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 pharmaceuticals and biopharmaceuticals. 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
Department of Pharmaceutics, Ernest Mario School of Pharmacy,
Rutgers University, Piscataway, NJ 08854, 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).