Special Issue

Nanomaterials and Its Potential in Health Concern Treatment

Message from the Guest Editors

Nanomaterials are on the border of biomedicine since they bring a plethora of novel and potential treatments for a given disease. The nanomaterials consist of a support matrix, organic or inorganic in nature, able to load, entrap, transport, and deliver bioactive compounds of low molecular weight. The design and engineering of nanomaterials result from the intercorrelation of chemistry, physics, biology, science, and technology of material, among other disciplines. Nanomaterials have been proposed, thanks to their unique and intrinsic physicochemical properties, as diagnostic, therapeutic, and/or theragnostic agents to face front to health concern problems that afflict the world population. In this regard, the present Special Issue aims to invite authors to submit papers or reviews to provide actual information on the current progress in nanomaterials development and their potential in health concerns treatment.

- nanomaterials
- engineering nanomaterials
- biomaterials
- material science
- functional nanomaterials
- composite nanomaterials
- hybrid nanomaterials
- biological sciences
- microbiology
- antibacterial agents

Guest Editors

Dr. Josué Juárez

Dr. Marco A. López-Mata

Dr. Natalia Hassan

Dr. Antonio Topete Camacho

Deadline for manuscript submissions

closed (10 August 2024)



Pharmaceutics

an Open Access Journal by MDPI

Impact Factor 5.5 CiteScore 10.0 Indexed in PubMed



mdpi.com/si/163427

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).

