

Special Issue

Advances in Drug Delivery Systems for the Treatment of Chronic Wound Healing

Message from the Guest Editors

Chronic wound healing presents a significant challenge in healthcare, often requiring innovative drug delivery systems to enhance treatment efficacy and patient compliance. This Special Issue will focus on the latest advancements in drug delivery systems specifically designed for chronic wound management. It will explore various topics, including the development and optimization of topical formulations, biomaterials, and smart drug delivery systems that can provide controlled and sustained release of therapeutic agents. This Special Issue will also cover *in vivo* and *in vitro* evaluations of drug delivery efficacy, biocompatibility, and wound healing dynamics, will feature studies on targeted drug delivery to wound sites, bioactive molecule encapsulation, and the role of nanotechnology in wound healing. We welcome original research papers and review articles that contribute to the understanding and advancement of drug delivery systems for chronic wound healing.

Guest Editors

Dr. Carolina Martinez

Departamento de Ciencia y Tecnología, Laboratorio de Bio-Nanotecnología (LBN), Universidad Nacional de Quilmes, Bernal, Argentina

Dr. María Jimena Prieto

Departamento de Ciencia y Tecnología, Laboratorio de Bio-Nanotecnología (LBN), Universidad Nacional de Quilmes, Bernal, Argentina

Deadline for manuscript submissions

closed (30 November 2025)



Pharmaceutics

an Open Access Journal
by MDPI

Impact Factor 5.5

CiteScore 10.0

Indexed in PubMed



[mdpi.com/si/221250](https://www.mdpi.com/si/221250)

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

[mdpi.com/journal/
pharmaceutics](https://www.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](http://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 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 15.7 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the second half of 2025).

