Special Issue

Ocular Drug Delivery System

Message from the Guest Editors

This Special Issue on ocular drug delivery systems delves into the advancements and challenges in developing effective methods for treating several ocular diseases. Delivering drugs to the eye is fraught with difficulties due to its complex anatomical and physiological barriers, which hinder the delivery of therapeutic agents in adequate concentrations and for sufficient durations. This Special Issue aims to spotlight innovations that address these barriers, focusing on improving bioavailability, enhancing drug stability, and ensuring targeted delivery to specific ocular tissues. This Special Issue will cover cutting-edge developments in the field, from advanced materials for drug formulation to novel delivery methods, such as sustained-release systems, gene therapy, and retinal drug delivery. Research on diseases like age-related macular degeneration (AMD), glaucoma, diabetic retinopathy, and dry eye syndrome will also be explored, with emphasis on the need for personalized treatments that reduce side effects and improve patient compliance.

Guest Editors

Dr. Xin Fan

Department of Ophthalmology, University of Pittsburgh, Pittsburgh, PA 15260, USA

Prof. Dr. Elena Sánchez-López

Department of Pharmacy, Pharmaceutical Technology and Physical Chemistry, Faculty of Pharmacy and Food Sciences, University of Barcelona, Barcelona, Spain

Deadline for manuscript submissions

20 January 2026



Pharmaceutics

an Open Access Journal by MDPI

Impact Factor 5.5 CiteScore 10.0 Indexed in PubMed



mdpi.com/si/242359

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

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).

