

Special Issue

Novel Approaches to Drug Delivery in Ophthalmic Disorders

Message from the Guest Editors

The eyes are one of the most important organs of the human body and they can be affected by various diseases. However, the eye's complex anatomy, including barriers such as the corneal epithelium, blood-retinal barrier, and tear dynamics, presents significant obstacles to effective drug delivery. For these reasons, conventional methods like topical drops and systemic administration often fail to achieve optimal therapeutic concentrations at the target sites. Therefore, there is a pressing need to develop more advanced delivery systems to overcome bioavailability challenges and sustain effective drug concentrations at the target cells or tissues for an appropriate duration.

This Special Issue aims to highlight recent research and advancements in ocular drug delivery systems, empathizing innovative strategies such as nanoparticle carriers, injectable hydrogels, sustained-release implants, and gene delivery systems.

Guest Editors

Dr. Letizia Pelusi

Department of Medicine and Aging Science, Center for Advanced Studies and Technology-CAST, University G. D'Annunzio of Chieti-Pescara, 66100 Chieti, Italy

Dr. Domitilla Mandatori

Department of Medical, Oral and Biotechnological Sciences, Center for Advanced Studies and Technology, "G. d'Annunzio" University, Chieti, Italy

Deadline for manuscript submissions

31 October 2025



Pharmaceutics

an Open Access Journal
by MDPI

Impact Factor 5.5
CiteScore 10.0
Indexed in PubMed



mdpi.com/si/234994

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).