Special Issue

Advances in Drug Delivery Systems for Targeted Neurological Therapies

Message from the Guest Editor

The delivery of drugs to the central nervous system poses one of the greatest challenges in treating brain disorders. A major obstacle is the blood–brain barrier (BBB), which prevents drugs from crossing into the brain. Numerous clinical trials for various neurological disorders have failed over the past decades due to the inadequate concentration of drugs in the brain caused by this limitation. Novel brain targeting approaches are thus urgently required to overcome this barrier. This Special Issue aims to provide a collection of new studies, robust reviews and innovative perspectives that could contribute to advancing drug delivery systems for targeted neurological therapies. I look forward to receiving your contributions.

Guest Editor

Dr. Shahrzad Latifi

Department of Neuroscience, Rockefeller Neuroscience Institute, West Virginia University, Morgantown, WV 26506, USA

Deadline for manuscript submissions

30 September 2025

Pharmaceutics

an Open Access Journal by MDPI

Impact Factor 5.5
CiteScore 10.0
Indexed in PubMed

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
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).

MDPI