

## Special Issue

# New Insights into Transporters in Drug Development

### Message from the Guest Editors

Dear Esteemed Colleagues, You're invited to submit an article for a Special Issue on "New Insights into Transporters in Drug Development". As a respected leader in this field, your expertise would make a valuable contribution to this Special Issue. The Special Issue aims to highlight the recent advances in the research on transporters and their role in drug development. Original research articles, reviews, and perspectives are welcome on topics including, but not limited to, the following:

- Endogenous biomarkers for drug transporters;
- Transporter proteomics-based in vitro-to-in vivo extrapolation;
- Physiologically-based pharmacokinetic models for predicting transporter-mediated drug interactions;
- Computational and experimental approaches to identify transporter ligands, substrates, and inhibitors;
- Resources and tools relevant to transporters in drug development;
- Clinical implications of transporter-mediated drug disposition and response.

The deadline for submissions is **November 30, 2023**, and the Special Issue will be published in **Pharmaceutics** later this year. Your contribution to this important topic is eagerly anticipated. Sincerely,

---

### Guest Editors

Dr. Sook Wah Yee

Department of Bioengineering and Therapeutic Sciences, University of California, San Francisco, CA, USA

Dr. Hong Shen

Department of Drug Metabolism and Pharmacokinetics (DMPK), Bristol Myers Squibb, Princeton, NJ, USA

---

### Deadline for manuscript submissions

closed (10 November 2024)



## Pharmaceutics

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.5  
CiteScore 10.0  
Indexed in PubMed



[mdpi.com/si/169117](https://mdpi.com/si/169117)

*Pharmaceutics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[pharmaceutics@mdpi.com](mailto: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).