

## Special Issue

# Prodrugs and Molecular Hybrids as Innovative Strategies in Medicinal Chemistry

### Message from the Guest Editors

Prodrug Design is a well-known strategy of chemically modifying the structure of a drug, which is called the "parent drug." This approach makes it possible to optimize the physiochemical and pharmacological properties of a parent drug, resulting in improvement of its pharmacokinetic characteristics and reduction of In this Special Issue "*Prodrugs and Molecular Hybrids as Innovative Strategies in Medicinal Chemistry*", we aim to collect both original articles and up-to-date reviews that focus on the design, synthesis, physiochemical and biological characterization of novel prodrugs and/or molecular hybrids that have been shown to overcome many limitations related to the pharmaceutical, pharmacokinetics and/or pharmacodynamics phase of the parent drugs. As , we encourage researchers working in this area to contribute their recent studies to this Special Issue of *Pharmaceutics*.

Prof. Dr. Maria Grazia Rimoli

---

### Guest Editors

Prof. Dr. Loretta Lazzarato

Dr. Sodano Federica

Prof. Dr. Maria Grazia Rimoli

---

### Deadline for manuscript submissions

closed (31 July 2025)



## Pharmaceutics

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.5  
CiteScore 10.0  
Indexed in PubMed



[mdpi.com/si/159604](https://mdpi.com/si/159604)

*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).