Special Issue

Population Pharmacokinetics in Oncology and Its Clinical Applications

Message from the Guest Editors

We are pleased to invite you to contribute to a Special issue of the peer-reviewed, open-access journal Pharmaceutics, which will be devoted to "Population Pharmacokinetics in Oncology and Its Clinical Applications". This Special Issue aims to encourage scientists and clinicians to publish their observations, experimental results, and theoretical assumptions to capture the current state-of-the-art advances in the PK-PD characterization of anticancer agents, encompassing traditional chemotherapies, recent protein kinase inhibitors, and monoclonal antibodies. Our goal is to encourage translational efforts in bringing this knowledge closer to medical applications, such as therapeutic drug monitoring and further treatment individualization approaches. We believe that these efforts represent an important component of the widely advocated precision oncology, alongside the approaches capitalizing on tumor genetics. We look forward to receiving your contributions.

Guest Editors

Dr. Nicolas Widmer

Dr. Monia Guidi

Prof. Dr. Thierry Buclin

Deadline for manuscript submissions closed (20 January 2023)



Pharmaceutics

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 7.9 Indexed in PubMed



mdpi.com/si/98485

Pharmaceutics MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 pharmaceutics@mdpi.com

mdpi.com/journal/ pharmaceutics





Pharmaceutics

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 7.9 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 3.4 days (median values for papers published in this journal in the first half of 2024).