# **Special Issue**

# Pharmaceutical Applications of Plant Extracts, 2nd Edition

# Message from the Guest Editors

Plant extracts are complex matrices with a rich composition of specialized metabolites. These compounds exhibit many different biological activities and are, therefore, used in the prevention and treatment of various diseases and disorders. Recently, research on the recognition of natural structures responsible for individual bioactivities has intensified, mainly due to the various reports on the overlapping activities of compounds contained in plant extracts. It is for this reason that we are proposing this Special Issue, which will serve as a platform for research based on the bioactivity of plant extracts and natural compounds. Authors are invited to submit original research articles and reviews, including reports of antioxidative, antiinflammatory, and anti-infectious activity of natural products, as well as studies assessing the influence of plant extracts and functional foods on age-related disorders, osteoporosis, and metabolic syndrome in vitro and in vivo.

#### **Guest Editors**

Dr. Beata Nowak

Department of Pharmacology, Wroclaw Medical University, J. Mikulicza-Radeckiego 2, 50-345 Wroclaw, Poland

Dr. Sylwia Zielińska

Department of Pharmaceutical Biotechnology, Faculty of Pharmacy, Wroclaw Medical University, Borowska 211, 50-556 Wroclaw, Poland

# Deadline for manuscript submissions

closed (10 December 2024)



# **Pharmaceutics**

an Open Access Journal by MDPI

Impact Factor 5.5 CiteScore 10.0 Indexed in PubMed



mdpi.com/si/174664

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

mdpi.com/journal/pharmaceutics





an Open Access Journal by MDPI

Impact Factor 5.5
CiteScore 10.0
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

Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey, William Levine Hall, Room 225C, 160 Frelinghuysen Road, Piscataway, New Jersey 08854-8020, 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).

