# **Special Issue**

# Advances in Hot Melt Extrusion Technology

# Message from the Guest Editors

This Special Issue presents recent advancements, technical innovations, and practical applications of HME in drug formulation. Contributions exploring process optimization, material selection, characterization techniques, and clinical implications are invited, providing a comprehensive overview of HME's impact on modern pharmaceutics. We encourage the submission of original research articles, comprehensive reviews, and case studies that explore the latest breakthroughs in HME. This Special Issue will be a vital resource for scientists, researchers, and industry professionals aiming to leverage HME for innovative pharmaceutical solutions. Join us in advancing the field by sharing your expertise and insights on this dynamic and rapidly evolving technology.

### **Guest Editors**

Dr. Dinesh Nyavanandi

Technical Operations, Cerevel Therapeutics, Cambridge, MA 02141, USA

Dr. Valentyn Mohylyuk

Leading Research Group, Faculty of Pharmacy, Rīga Stradiņš University, 21 Konsula St., LV-1007 Riga, Latvia

#### Deadline for manuscript submissions

20 February 2026



# **Pharmaceutics**

an Open Access Journal by MDPI

Impact Factor 5.5 CiteScore 10.0 Indexed in PubMed



mdpi.com/si/217191

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, NJ 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).

