



pharmaceutics



an Open Access Journal by MDPI

Advances in Oral Administration

Guest Editor:

Dr. Guanyu Chen

School of Pharmaceutical
Sciences (Shenzhen), Shenzhen
Campus of Sun Yat-sen
University, Shenzhen 518107,
China

Deadline for manuscript
submissions:

30 September 2024

Message from the Guest Editor

Oral delivery is a convenient, non-invasive and safe drug administration route, with high patient compliance. However, the oral delivery of protein and peptide drugs (PPDs) remains a huge challenge for scientists. To promote PPD oral bioavailability, strategies have been developed for instantaneously disrupting the intestinal epithelium, such as opening the tight junction. However, this may trigger an absorption of pathogens and toxins, and result in adverse effects. Another commonly used strategy is to incorporate PPDs within nanocarriers to enhance their active transportation, but the use of various synthetic materials or the toxic organic solvents during preparation may also lead to side effects. Therefore, it is crucial to seek more advanced strategies for the oral delivery of PPDs. In this Special Issue, there will be focus on advances in the oral administration of PPDs through research with novelty and originality, which will lay a great platform for the future of the oral delivery of PPDs.



mdpi.com/si/177141

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Patrick J. Sinko

Department of Pharmaceutics,
Ernest Mario School of
Pharmacy, Rutgers University,
Piscataway, NJ 08854, USA

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (*Pharmacology & Pharmacy*) / CiteScore - Q1 (*Pharmaceutical Science*)

Contact Us

Pharmaceutics Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/pharmaceutics
pharmaceutics@mdpi.com
[X@MDPIpharma](https://twitter.com/MDPIpharma)