



an Open Access Journal by MDPI

Targeted Drug Delivery Systems for Treating Gastrointestinal Inflammatory Diseases

Guest Editor:

Prof. Dr. Jin-Wook Yoo

College of Pharmacy, Pusan National University, Busan 46241, Republic of Korea

Deadline for manuscript submissions: closed (10 November 2021)

Message from the Guest Editor

The gastrointestinal tract (GIT), which includes all the digestive systems extending from the mouth to the anus, is often vulnerable inflammation. Gastrointestinal to inflammatory diseases including periodontitis, gastric ulcer, gastritis, Crohn's disease, and ulcerative colitis are significant sources of disease-associated morbidity and mortality as well as pain and disability worldwide. However, most of the drugs which are currently used to treat gastrointestinal inflammatory diseases do not selectively target the region where inflammation occurs, thus leading to frequent dosing and potential adverse effects which can negatively affect patient compliance. In this sense, there is an urgent need for innovative delivery systems that deliver a drug to the site of inflammation, prolong local drug availability, improve therapeutic efficacy, and reduce drug side effects.

This Special Issue of *Pharmaceutics* highlights the recent progress of targeted delivery systems that can effectively treat gastrointestinal inflammatory diseases. Any innovative systems that deliver a therapeutic agent to inflammatory regions in the GIT will be welcome.









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