



an Open Access Journal by MDPI

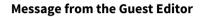
Peptides and Peptide Mimetics: Potential Tools for Therapy

Guest Editor:

Dr. Tamara Pajpanova

Roumen Tsanev Institute of Molecular Biology, Bulgarian Academy of Sciences, 1113 Sofia, Bulgaria

Deadline for manuscript submissions: closed (31 March 2023)



Dear Colleagues,

Biomedical research is constantly oriented toward the development of new therapeutics based on peptides. Peptides have been widely investigated across the therapeutic spectrum and successfully developed as drugs, vaccines, and cosmeceuticals, providing treatment for diabetes, endocrine disorders, cancer, Alzheimer's disease, cardiovascular disease, and many more.

The increase in the generation of peptidomimetics, as well as the maturity of peptide synthesis technology, have managed to helpt to overcome the limitations of peptide drugs and highlight their attractive pharmacokinetics profile. Moreover, interest in larger peptidomimetics is growing, especially with a view to developing novel antimicrobial therapeutics and to identifying bioactive compounds addressing protein–protein interactions.

Therefore, we invite investigators to contribute original research articles as well as review articles in the following potential topics:

• Biopharmaceutical issues for peptide administration;

Decial sue

- Chemical modification of the peptides;
- Antimicrobial peptides;
- Anticancer peptides;
- Neuropeptides;
- Peptides as targeting moieties;
- Molecular modeling.



mdpi.com/si/117887





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