





an Open Access Journal by MDPI

Intracellular Delivery of Proteins and Peptides for Therapeutic Purposes

Guest Editor:

Dr. Wouter P.R. Verdurmen

Department of Biochemistry, Radboud Institute for Molecular Life Sciences (RIMLS), Radboud University Medical Center, Geert Grooteplein 28, 6525 GA Nijmegen, The Netherlands

Deadline for manuscript submissions:

closed (31 January 2022)

Message from the Guest Editor

Dear Colleagues,

The molecular targets exploited in targeted therapy have traditionally consisted of two broad categories: extracellular targets, accessible by antibodies and small molecules; and intracellular targets, which until now have only been addressed by small molecules. Intense efforts have been made to make the intracellular target space druggable by peptides and proteins. In recent years, novel delivery strategies for peptides and proteins have been making headway.

This Special Issue serves to highlight advances that are being made in the area of intracellular protein and peptide delivery, either by overcoming delivery barriers at the level of the cells and/or the tissue, or by enhancing the effects of delivered peptides or proteins. Strategies that we focus on must show a clear path towards translation into potential drugs. We invite original research papers as well as review articles for this Special Issue.

Dr. Wouter P.R. Verdurmen *Guest Editor*







IMPACT FACTOR 4.9





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 and Pharmacy) / CiteScore - Q1 (Pharmaceutical Science)

Contact Us