

IMPACT FACTOR 3.2





an Open Access Journal by MDPI

Drug-Like Small Molecule Inhibitors of Viral Targets

Guest Editors:

Dr. Jiashu Xie

Center for Drug Design, College of Pharmacy, University of Minnesota, Minneapolis, MN 55455, USA

Dr. Yan Wang

Translational Medicine R&D Center, Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences, Shenzhen, China

Deadline for manuscript submissions:

closed (31 May 2023)

Message from the Guest Editors

Dear Colleagues,

In this Special Issue, we welcome original research articles, short communications, and reviews related to the discovery, synthesis, and optimization of small-molecule inhibitors against valid viral targets of emerging viruses, including but not limited to coronaviruses, flaviviruses, retroviruses, and herpesviruses. We particularly welcome papers involving studies, either in part or in whole, that seek to evaluate and optimize drug likeness of lead compounds using Lipinski's rule of five, in silico or in vitro ADMET prediction and profiling. multiparameter approaches. PK/PD modeling, optimization physiologically based PK (PBPK). We also encourage the submission of papers related to new antiviral targets, new antiviral drug combinations, or drug repurposing.

We look forward to receiving your submissions!

Dr. Jiashu Xie Dr. Yan Wang Guest Editors













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank: JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)

Contact Us