







an Open Access Journal by MDPI

Molecular Mechanisms and Clinical Manifestations of Persistent Viral Infections

Guest Editors:

Dr. Anna Rosa Garbuglia

Lab of Virology, Pad Baglivi, INMI L Spallanzani, Via Portuense, 292, 00149 Rome, Italy

Dr. Simone La Frazia

Department of Biology, University of Rome Tor Vergata, 00133 Rome, Italy

Deadline for manuscript submissions:

30 September 2024

Message from the Guest Editors

Persistent viral infections are recognized as an important cause of morbidity and mortality in humans; in fact, they are also responsible for silent pandemics (e.g., HIV, HBV, and HCV) that cause several million deaths each year worldwide.

Many viruses can remain in the host for a long time, even life-long, after acute infection and establish persistence in different cell types that represent an important reservoir for dissemination of the virus in the environment and spread to other hosts associated with an asymptomatic manner, as well as symptomatic or paucisymptomatic clinical manifestations

This Special Issue will present the most recent research on understanding the molecular mechanisms, clinical manifestations, and therapeutic strategies during persistent viral infections. Research articles, reviews, and short communications are welcome.







IMPACT FACTOR 4.7





an Open Access Journal by MDPI

Editor-in-Chief

Dr. Eric O. Freed

Director, HIV Dynamics and Replication Program, Center for Cancer Research, National Cancer Institute, Frederick, MD 21702-1201, USA

Message from the Editor-in-Chief

Viruses (ISSN 1999-4915) is an open access journal which provides an advanced forum for studies of viruses. It publishes reviews, regular research papers, communications, conference reports and short notes. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. The full experimental details must be provided so that the results can be reproduced. We also encourage the publication of timely reviews and commentaries on topics of interest to the virology community and feature highlights from the virology literature in the 'News and Views' section.

Electronic files or software regarding the full details of the calculation and experimental procedure, if unable to be published in a normal way, can be deposited as supplementary material.

Author Benefits

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

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, AGRIS, and other databases.

Journal Rank: JCR - Q2 (Virology) / CiteScore - Q1 (Infectious Diseases)

Contact Us