Special Issue

Co-infections and Superinfections in the Respiratory Tract

Message from the Guest Editors

Acute respiratory infections, particularly pneumonia, remain one of the leading causes of death worldwide, with viruses and/or bacteria being the main culprits. The upper respiratory tract is the gateway for many different pathogenic viruses, but it is also home to commensal and potentially pathogenic bacterial communities. This Special Issue proposes to bring together reviews and studies that are more broadly devoted to microbial interactions in the respiratory tract, whether between different viruses, between bacteria, or between bacteria and viruses. The aim is to bring together various studies, focusing on viral, viral/bacterial co-infections, or superinfections using different approaches and experimental models. Other areas of interest include studies on the host response, biomarker identification, and the development of therapeutic strategies.

Guest Editors

Dr. Olivier Terrier

Centre International de Recherche en Infectiologie, Lyon, France

Dr. Justine Oliva

Centre International de Recherche en Infectiologie, Lyon, France

Deadline for manuscript submissions

closed (31 December 2021)



Viruses

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 7.7 Indexed in PubMed



mdpi.com/si/67932

Viruses

Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 viruses@mdpi.com

mdpi.com/journal/ viruses





Viruses

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 7.7 Indexed in PubMed





About the Journal

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.

Editor-in-Chief

Dr. Eric O. Freed

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAq, and other databases.

Journal Rank:

JCR - Q2 (Virology) / CiteScore - Q1 (Virology/Infectious Diseases)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the first half of 2025).