



viruses



an Open Access Journal by MDPI

Bacteriophage Genomes and Genomics: News from the Wild

Guest Editor:

Dr. Marie-Agnès Petit

Micalis Institute, INRA,
AgroParisTech, Université Paris-
Saclay, Jouy-en-Josas, France

Deadline for manuscript
submissions:

closed (30 November 2018)

Message from the Guest Editor

Dear Colleagues,

In the jungle of the phage world, genomes analyses have started to bring some order: Genomics becomes a reliable tool to classify phages, and ICTV has recently begun implementing taxonomic classifications, based primarily on genomic data. The raising interest in phage therapy has launched phage discoveries for a variety of bacterial species, allowing to reduce the over-representation of model phage-like coliphages in databases, and to reach a more equilibrated view on the phage world. Teaching on its side has opened an unprecedented view on mycophages, and new teaching projects now tackle other genera, such as Bacilli or Streptomyces. Finally, (meta)viromics and single whole genome amplification are also bringing to the shore a wealth of new genomes. As such, the time is ready to collect the most striking features of the recent discoveries into a single issue.

Dr. Marie-Agnès Petit

Guest Editor



mdpi.com/si/11407

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Dr. Eric O. Freed

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

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Viruses* (ISSN 1999-4915). *Viruses* is published in open access format—research articles, reviews and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. As an open access journal, *Viruses* is supported by the authors or their institutes by payment of article processing charges (APC) for accepted papers. 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, MEDLINE, PMC, Embase, PubAg, and other databases.**

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

Contact Us

Viruses Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/viruses
viruses@mdpi.com
[X@VirusesMDPI](https://twitter.com/VirusesMDPI)