



Viruses and Endocrine Diseases

Guest Editor:

Prof. Dr. Didier Hober

Laboratoire de Virologie
ULR3610, University of Lille, CHU
Lille, 59000 Lille, France

Deadline for manuscript
submissions:

closed (31 October 2023)

Message from the Guest Editor

Viruses have been known for a long time and others are emerging like the current SARS-CoV-2. The sum of knowledge regarding the detection of viruses, and their role in human diseases (acute and chronic), has increased considerably in recent years. The detection of enteroviruses, especially coxsackieviruses B (CV-B) and/or markers of infections (antibodies), was the foundation of the hypothesis of the role of these viruses in the pathogenesis of type 1 diabetes. Moreover, the detection of enteroviruses helped in investigating the role of these viruses in thyroid chronic diseases. More recently, the pandemic caused by SARS-COV-2 revealed the role of this virus in endocrine diseases like thyroiditis and diabetes (type 1 and type 2). The relationship between viruses and endocrine diseases is complex, as shown by the predisposition to severe forms of SARS-CoV-2 infection in patients with diabetes.

In this Special Issue we further explore the role of viruses and the mechanisms of viral pathogenesis of endocrine diseases, opening up new perspectives for combating them by attacking viruses. Original articles, short communications, and general reviews are welcome.





an Open Access Journal by MDPI

Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular
Systems Biology, UFZ-Helmholtz
Centre for Environmental
Research, 04318 Leipzig,
Germany

Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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, PubAg, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Microbiology*) / CiteScore - Q2 (*Microbiology (medical)*)

Contact Us

Microorganisms Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/microorganisms
microorganisms@mdpi.com
X@Micro_MDPI