Special Issue

Clinical Viral Infections and Autoimmunity

Message from the Guest Editor

We are pleased to invite you to share your research on clinical viral infections and autoimmunity. Viral infections can induce autoimmune pathologies. Protective effects during viral infection can be achieved via regulatory immune responses, which suppress autoimmune phenomena. The available data indicate that viral-induced autoimmunity can be activated through multiple mechanisms. Additionally, SARS-CoV-2 is lined up next to the other viruses with the potential to trigger autoimmunity, such as EBV, CMV, etc.

In this Special Issue, original research articles, reviews, and case reports are welcome. Research areas may include (but are not limited to) the following:

Immune mechanisms against viral infection;
Viral infections;
Immunopathogenesis;
Autoreactive immune cells;
Molecular mechanisms;
Mechanisms of autoimmunity;
Autoimmune diseases;
Anti-nuclear antibodies;
Vaccines against viruses.

We look forward to receiving your contributions.

Guest Editor

Dr. Tsvetelina Velikova
Medical Faculty, Sofia University St. Kliment Ohridski, 1 Kozyak Str., 1407 Sofia, Bulgaria

Deadline for manuscript submissions

closed (15 October 2024)

Microorganisms

an Open Access Journal by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed

mdpi.com/si/177624

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

mdpi.com/journal/microorganisms

Microorganisms

an Open Access Journal by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed

mdpi.com/journal/microorganisms

About the Journal

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.

Editor-in-Chief

Dr. Nico Jehmlich
Department of Molecular Toxicology, UFZ-Helmholtz Centre for Environmental Research, 04318 Leipzig, Germany

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q1 (Microbiology (medical))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 20 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2025).

MDPI