

Special Issue

Human Papillomaviruses and Human Cytomegalovirus: Updates on Biology, Pathogenesis, and Treatment Options

Message from the Guest Editors

Among the DNA viruses, human papillomaviruses (HPVs) and human cytomegalovirus (HCMV) represent major human pathogens affecting public health worldwide.

This Special Issue aims to describe the latest findings regarding the biology of these two viral pathogens, including entry and replication mechanisms. Moreover, it aims to illustrate the recent advances in the development of both new diagnostic tools and markers and of therapeutic options, including vaccines and antiviral drugs.

Guest Editors

Dr. Beatrice Mercorelli

Department of Molecular Medicine, University of Padova, Padova, Italy

Prof. Dr. Arianna Loregian

Microbiology and Clinical Microbiology, Department of Molecular Medicine, University of Padua, Padua, Italy

Deadline for manuscript submissions

closed (30 April 2021)



Microorganisms

an Open Access Journal
by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed



mdpi.com/si/58302

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

[mdpi.com/journal/
microorganisms](https://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](https://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 15.2 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).