

Special Issue

Viral and Host Determinants Affecting Respiratory Syncytial Virus Disease 2.0

Message from the Guest Editor

Respiratory syncytial virus (RSV) is the most common cause of infants' hospitalization for bronchiolitis and confers risk for development of subsequent asthma. In this Special Issue, we welcome research articles on RSV infection, related to:

- Bronchiolitis course;
- Pathogenesis;
- RSV genome variability;
- RSV/viral and bacterial co-infection;
- Microbiota characteristics related to RSV infection severity or sequelae;
- Innate and adaptive immune response to RSV;
- Contributing factors to respiratory sequelae from early life RSV infections.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2023)



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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

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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).