

# Special Issue

## Molecular Detection and Genotypic Analysis of Tick-Borne Pathogens

### Message from the Guest Editor

In this Special Issue of *Microorganisms* dedicated to the Molecular Detection and Genotypic Analysis of Tick-Borne Pathogens, it is our pleasure to invite authors to submit original research articles, communications, short notes, or review articles concerning any aspects related to tick-borne diseases from different regions around the world, focusing on the advances made in the development and use of tools for the molecular detection and genotyping of tick-borne pathogens; as well as the impact of the findings on our understanding of the epidemiology of these infections. Potential topics include, but are not limited to:

- Advances in tools for the detection and genotyping of tick-borne pathogens;
- Molecular taxonomy;
- Epidemiology, surveillance, diagnosis, and prevention of tick-borne diseases;
- Emergence and re-emergence of tick-borne pathogens;
- Wildlife as reservoirs and carriers of tick-borne pathogens

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### Guest Editor

Prof. Dr. Marinda Oosthuizen

Faculty of Veterinary Science, University of Pretoria, Pretoria 0110, South Africa

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### Deadline for manuscript submissions

closed (31 July 2022)



**Microorganisms**

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*Microorganisms*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[microorganisms@mdpi.com](mailto:microorganisms@mdpi.com)

[mdpi.com/journal/  
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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.

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### Editor-in-Chief

Dr. Nico Jehmlich

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

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#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPus / 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).