

Special Issue

***Neisseria gonorrhoeae*: Antimicrobial Resistance, Genetic Diversity and Potential Therapeutic Arsenal**

Message from the Guest Editor

The aim of this Special Issue is to collect original research and review articles focusing on *N. gonorrhoeae* antimicrobial resistance, pathogenesis, genomic epidemiology and potential future treatment of gonococcal infection. We intend to welcome studies covering development of vaccines and novel substances with bactericidal effect on *N. gonorrhoeae*. The scope will mainly be on pathogenic *N. gonorrhoeae*, but we will also welcome relevant work on other *Neisseria* species, as interaction of commensal *Neisseria* with *N. gonorrhoeae* can either drive further development of antimicrobial resistance or lead to the inhibition of the pathogen's growth.

Guest Editor

Dr. Dmitry Gryadunov
Russian Academy of Sciences, Engelhardt Institute of Molecular
Biology, Moscow, Russia

Deadline for manuscript submissions

closed (20 September 2022)



Microorganisms

an Open Access Journal
by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed



mdpi.com/si/119278

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 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).