

Special Issue

The Impact of *Chryseobacterium* Species on Human Health and Well-Being

Message from the Guest Editors

We are pleased to invite you to submit an article to a Special Issue of *Microorganisms*. This Special Issue aims to take a deep dive into the genus *Chryseobacterium*, introducing readers to the genetics, genomics, evolutionary history, and ecology of this group of microorganisms, with an emphasis on both positive and negative ways in which they impact human beings and the quality of our lives. In this Special Issue, original research articles and reviews are welcome. Research areas may include the following: increasing prevalence of *Chryseobacterium* infections in healthcare settings, case reports/case studies of *Chryseobacterium* infections in humans, roles of *Chryseobacterium* in agriculture, food production and/or food spoilage, industrial applications of enzymes derived from *Chryseobacterium* species, use of *Chryseobacterium* species in the bio-remediation of environmental pollutants, and the potential of specific isolates as pre-biotics or pro-biotics to promote human health and longevity. We look forward to receiving your contributions.

Guest Editors

Dr. Ainsley C. Nicholson

National Center for Emerging and Zoonotic Infectious Disease, Centers for Disease Control and Prevention, Atlanta, GA 30329, USA

Prof. Dr. Celia J. Hugo

Department of Microbiology and Biochemistry, University of the Free State, Bloemfontein 9300, South Africa

Deadline for manuscript submissions

closed (31 July 2022)



Microorganisms

an Open Access Journal
by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed



mdpi.com/si/106197

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).