



## Latest Review Papers in Antimicrobial Agents and Resistance 2024

Guest Editor:

**Prof. Dr. Maurizio Ciani**

Department of Life and  
Environmental Science,  
Polytechnic University of Marche,  
Ancona, Italy

Deadline for manuscript  
submissions:

**30 July 2024**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue aims to collect high-quality review papers on all fields of associated with antimicrobial agents and resistance. We encourage researchers to contribute review papers (preferably full-length comprehensive reviews) highlighting the latest developments in relation to antimicrobial agents and resistance or to invite relevant experts and colleagues to do so.

Keywords: antimicrobial agents; antibacterial agents; antifungal agents; antiparasitic agents; resistance properties of microorganisms; antibiotic resistance; multidrug resistance





an Open Access Journal by MDPI

## Editor-in-Chief

### Dr. Nico Jehmlich

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

## 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.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, AGRIS, and other databases.

**Journal Rank:** JCR - Q2 (*Microbiology*) / CiteScore - Q2 (*Microbiology (medical)*)

## Contact Us

Microorganisms Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/microorganisms  
microorganisms@mdpi.com  
X@Micro\_MDPI