



## Research on New Antimicrobial Agents 2.0

Guest Editor:

**Dr. Marius Stefan**

BioActive Research Group,  
Faculty of Biology, University  
Alexandru Ioan Cuza of Iasi, Iasi,  
Romania

Deadline for manuscript  
submissions:

**closed (31 December 2023)**

### Message from the Guest Editor

Dear Colleagues,

Antimicrobial resistance is considered one of the greatest threats facing humanity. Declared by the WHO as a top global public health menace, antimicrobial resistance is also a serious social and economic problem. The emergence and spread of drug-resistant pathogens, especially multiresistant bacteria (also known as “superbugs”) was facilitated by the misuse and overuse of antimicrobials. Consequently, our ability to treat infectious diseases with current antibiotics is being critically threatened. Moreover, the number of new antibiotics that have come into therapeutical use has decreased significantly in recent years. Therefore, finding new, effective antimicrobials to fight antimicrobial resistance is a top priority in the modern scientific world.

This Special Issue will focus on the most recent research on the discovery of new antimicrobial agents and strategies used to treat infectious diseases caused by antimicrobial-resistant pathogens. We are inviting authors to publish their latest original findings in this *Microorganisms* Special Issue, entitled *Research on New Antimicrobial Agents 2.0*.

Dr. Marius Stefan  
Guest Editor





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### 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.

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*Microorganisms* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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