

# Special Issue

## Biology and Pathogenesis of Staphylococcus Infection (2nd Edition)

### Message from the Guest Editor

Genus *Staphylococcus* includes several species, both coagulase-positive and coagulase-negative. Among them, *Staphylococcus aureus* is the most common pathogen isolated from clinical specimens, even though other staphylococcal species may be involved in a wide spectrum of infections in humans and animals. The aim of this Special Issue is to give a platform for practitioners and researchers operating in human and veterinary medicine to exchange information and updates. With this goal, we cordially invite you to submit research articles, review articles, and short communications related to the various aspects of *Staphylococcus* infections: bacteria–host interactions, epidemiology, diagnostic procedures, therapy, and prevention. Keywords: *Staphylococcus* spp.; *Staphylococcus aureus*; coagulase-negative staphylococci; animal infection; human infection; foodborne diseases; microbiology; enterotoxins; antibiotics; antibiotic resistance; natural product activity; bacteria–host interactions; epidemiology; diagnostic methods; prevention

### Guest Editor

Dr. Valentina Virginia Ebani

1. Department of Veterinary Science, University of Pisa, Viale delle Piagge 2, 56124 Pisa, Italy
2. Interdepartmental Research Center “Nutraceuticals and Food for Health”, University of Pisa, via del Borghetto 80, 56124 Pisa, Italy

### Deadline for manuscript submissions

15 December 2024



**Microorganisms**

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

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

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