



Biology and Pathogenesis of Staphylococcus Infection (2nd Edition)

Guest Editor:

Dr. Valentina Virginia Ebani

1. Department of Veterinary Science, University of Pisa, Viale Delle Piagge 2, 56124 Pisa, Italy
2. Centre for Climate Change Impact, University of Pisa, Via del Borghetto 80, 56124 Pisa, Italy
3. Interdepartmental Research Center “Nutraceuticals and Food for Health”, University of Pisa, 56124 Pisa, Italy

Deadline for manuscript submissions:
closed (15 June 2025)

Message from the Guest Editor

Dear Colleagues,

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





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Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular
Toxicology, 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

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