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

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Deadline for manuscript submissions

closed (15 June 2025)

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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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