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# Targeting Quorum Sensing to Combat Biofilm-Associated Infectious Diseases

Guest Editor:

#### **Dr. Ronit Sionov**

The Biofilm Laboratory, The Institute of Dental Sciences, The Faculty of Dentistry, The Hebrew University of Jerusalem, Jerusalem, Israel

Deadline for manuscript submissions:

closed (25 November 2022)

## Message from the Guest Editor

Dear Colleagues,

The Special Issue of *Microorganisms* is open to manuscripts discussing themes related to the following topics:

- 1. Regulation of biofilm formation by pathogenic microorganisms;
- 2. Regulation of drug efflux pump expression in pathogenic microorganisms;
- 3. Understanding the link between biofilm formation, quorum sensing, and antibiotic resistance;
- 4. Regulation of quorum sensing in pathogenic microorganisms and its importance in sustaining biofilms;
- 5. Compounds targeting quorum sensing or biofilm formation that can alleviate infection and/or sensitize microorganisms to antibiotics.

We would like to invite you to submit an original research article, a review, a commentary, or a short communication discussing one or more of these topics.

Dr. Ronit Sionov













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## **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.

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