

Special Issue

Immune Subversion and Pathology Associated with Bacterial Infection

Message from the Guest Editors

We are planning a Special Issue dedicated to the subversion of host immune responses and immunopathology caused by pathogenic bacteria. We expect to publish 12–15 original articles and reviews by September 2021. Of interest are studies aimed at understanding mechanisms by which pathogenic bacteria subvert and limit the host immune response. Articles that consider pathogen-associated virulence determinants that mediate effects on the immune system are encouraged, as are effects on innate and adaptive immunity. Short- and long-term immunopathology associated with bacterial infections are of particular interest and may include mechanisms underlying intravascular coagulation, cytokine storms and other host responses that drive sepsis and organ failure. Long-term immune sequelae, including autoimmune responses are welcomed. An in-depth understanding of the effects of bacterial pathogens on the host immune system will likely help in the identification of novel targets and therapies for the treatment of infectious disease and we seek to bring relevant concepts together in a Special Issue of *Microorganisms*.

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2021)



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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.

Editor-in-Chief

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Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q1 (Microbiology (medical))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 20 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2025).