

Special Issue

Emerging Pathogen Infections and Host Immune

Message from the Guest Editor

Emerging infectious diseases constitute one of the most significant health and security challenges facing the world today. Many factors influence the emergence and spread of these pathogens, including climate change, man's encroachment into new environments, patterns of travel and migration, and deliberate dissemination. In addition to the characteristics of emerging pathogens, further knowledge of the immunological defenses and pathological responses employed by the host to fight such pathogens is needed. The aim of this Special Issue is to provide a collection of articles that showcase the current issues in the research of "Emerging Pathogen Infections and Host Immune". As the of this Special Issue, I invite you to submit research articles, review articles, and short communications related to the immunological defenses and pathological responses to emerging pathogens.

Guest Editor

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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.2 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).