

Special Issue

Zoonotic Pathogens: A One Health Approach

Message from the Guest Editors

Emerging zoonoses present a major global health challenge. The best approach to combat and prevent the emergence or re-emergence of zoonotic diseases consists of a multidisciplinary effort that recognises human health, animal health and environmental health as three parts of a whole. This strategy, known as One Health, requires the integration of researchers with different areas of expertise to enable them to work together holistically. The objective of this Special Issue is to provide One Health researchers with a platform for presenting information about emerging and re-emerging zoonoses related to animal health, food safety, environmental exposure, and human health. We cordially invite you to submit a research article, review article, or short communication related to one or more of the various aspects of zoonotic pathogens: pathogen–host interactions, epidemiology, diagnostics, therapeutics, and prevention.

Guest Editors

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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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