

Special Issue

Microorganisms in Neglected Tropical Diseases

Message from the Guest Editors

Neglected Tropical Diseases (NTDs) are defined by the World Health Organization as a diverse group of poverty-promoting infectious diseases, caused by various pathogenic microorganisms. These diseases affect over 1 billion individuals globally and are geographically associated with human and animal populations already affected by health and economic disparities, predominantly in tropical regions, especially those in rural and impoverished urban areas of low- and middle-income countries. However, NTDs can also impact specific communities within high-income nations, posing significant challenges to public health with social and economic implications. This Special Issue will disseminate novel insights on interdisciplinary approaches encompassing microorganism-related studies, including ecology, taxonomy, and genetics, as well as disease-related aspects such as the epidemiology, pathology, immunology, and pharmacology of NTD. This Special Issue will provide valuable perspectives on managing Neglected Tropical Diseases.

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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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