



Recent Advances in Emerging Infectious Diseases

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Message from the Guest Editor

Emerging infectious diseases (EIDs) are serious threats to public health. An emerging infectious disease is one that either has appeared and affected a population for the first time, or has existed previously but is rapidly spreading, either in terms of increased incidence or geographical expansion. Many EIDs are zoonotic in origin; however, human cross-transmission may remain the key element that needs to be controlled. Healthcare-associated infections should be considered as potential emerging infectious diseases in this context. Considerable technical advances in clinical microbiology have played a pivotal role in the advancement of knowledge about emerging infectious diseases.

In this Special Issue, we aim to address features of disease onset and factors affecting infectious disease transmission. Authors are invited to submit original articles, systemic reviews and meta-analyses, critical reviews, and short communications addressing issues relevant to any recent advances in microorganisms' pathogenicity and transmission leading to emerging or re-emerging infectious diseases.





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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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