



Application of Advanced Molecular Methods to Study Infections 2.0

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Message from the Guest Editors

Over the recent decades, a number of key advances in molecular laboratory techniques, sequencing platforms, and sequence analysis tools have revolutionized the ways in which we diagnose and study infections. Such methods can be used to study the key different characteristics of infectious agents via lenses of ecology, epidemiology, molecular biology, evolution, and pathogenicity. Additionally, they may be used to investigate important methods linked to infectious diseases.

This Special Issue aims to collect research contributions or review articles that involve the description, development, or use of state-of-the-art or new molecular or sequence analyses methods in order to explore the world of infections and infectious microorganisms at a molecular level. Contributions will be considered for inclusion which incorporate discussions of pathogens that are relevant for human and animal health, as well as microbes that are not pathogenic or whose pathogenic potential is still uncharacterized. Manuscripts are also welcome which discuss novel bioinformatic pipelines and comparative approaches that are related to clarifying molecular aspects of infectious agents.





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Message from the Editor-in-Chief

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