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The Viral Proteomics: Decoding the Proteome of Pathogenic Viruses

Guest Editor:

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Message from the Guest Editor

Mass spectrometry (MS)-based proteomics, a cutting-edge molecular technique, has emerged as a promising biotechnological tool in the post-genomic era, particularly in systems biology. Proteomics, by focusing on proteins as the "workhorses" of life, has revolutionized our perception of viruses by providing comprehensive qualitative and quantitative information on the protein composition of single cells, and on entire ecosystems. Consequently, proteomics has become an indispensable tool in virology for providing insight into the molecular drivers of viral infections in host cells and pathogenesis in plant, animals, etc.

This Special Issue on "Viral Proteomics: Decoding the Proteome of Pathogenic Viruses" will focus on all aspects of proteomics and viral disease. We welcome you to submit your original research paper, recent reviews, and commentaries on this topic













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Message from the Editor-in-Chief

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