Special Issue

Pathogenesis of Viral Infections: Implications in the Development of Vaccines and Diagnostic Tools 2.0

Message from the Guest Editors

This Special Issue focuses on gathering articles that show the most relevant aspects of viral pathogenesis that constitute novel and strategic targets for the development of vaccines and diagnostic methods of relevant diseases that affect animal health. We will focus on the mechanisms of viral persistence, specifically virus-host interactions, immunology, and immunopathology. The prevention and rapid detection capacity of possible new virus emergencies that may affect animal and human health is one of the great challenges that we must face in the near future. The development of rapid and cost-effective diagnostic methods, as well as new vaccine strategies, will be key tools to overcome these challenges. Fundamental and applied research in immunology and vaccinology will also be collected in this issue.

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Deadline for manuscript submissions

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Editor-in-Chief

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