

## Special Issue

# Viral Infections: Physiology, Pathophysiology, Pathogenesis, Diagnosis and Treatment

### Message from the Guest Editors

Viral infections have long been of interest to physicians and scientists around the world; however, it is only the development of molecular techniques in recent decades that has made it possible to understand many aspects of viral biology and their potential for transmission. Today, viral zoonotic diseases are becoming an increasing threat. This phenomenon is fostered by the increase in the size of both populations (human and animal) and the accompanying anthropogenic environmental degradation, as well as the need to convert wasteland into agricultural land and the interspecies transfer of pathogens resulting from the destruction of wildlife habitats and the environment, and climate change. In the fight against zoonoses, research indicating the mechanisms by which viruses cross interspecies barriers, their adaptability and mutagenic properties is extremely important. We are pleased to invite you to submit articles describing and discussing the latest data on the pathogenesis, physiology, molecular biology, diagnosis and treatment of viral infections, with particular emphasis on research at the molecular level.

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### Guest Editors

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### Deadline for manuscript submissions

closed (20 June 2025)



## International Journal of Molecular Sciences

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