

Special Issue

Herpes Simplex Virus: Immunity, Pathogenicity, Immune Escape Mechanisms, and Antiviral Strategies

Message from the Guest Editor

The Herpes Simplex Virus (HSV) represents a significant global health challenge due to its ability to establish lifelong latency, evade the host immune system, and cause various diseases, from mild skin infections to severe neurological disorders. This Special Issue aims to consolidate current research on the intricate interplay between HSV and the host immune system, focusing on the epigenetic mechanisms regulating HSV infection and latency, as well as exploring the multifaceted roles of tegument proteins to identify the molecular mechanisms underlying HSV pathogenesis and facilitate the development of novel antiviral strategies. Through this comprehensive approach, this Special Issue seeks to advance our understanding of HSV biology and contribute to the development of more effective therapeutic interventions.

Guest Editor

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