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Viral Infection in Humans: The Role of Immune System and Immunogenetics

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Deadline for manuscript submissions:

closed (16 June 2021)

Message from the Guest Editors

Dear Colleagues,

To date, no vaccines exist against many viral infections, nor are there effective therapeutic strategies to eradicate the related diseases. As demonstrated by recent discoveries regarding SARS-CoV-2, many viruses share similar mechanisms of action, although these can be different depending on age. An explanation could be found by analyzing the immune system mediators and studying the immunogenetic assets. What is their contribution? This Special Issue will collect and present reviews and original studies in an attempt to find answers to this question.

Papers could include and develop the following topics:

- The role of immunogenetics in the control of viruses that can easily spread through the worldwide population
- The role of specific immune system mediators in viral diseases that can easily spread through the worldwide population
- Case reports about interesting immunological responses to viruses that can easily spread through the worldwide population, as characterized from a molecular and biochemical point of view













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Message from the Editor-in-Chief

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