



## Innate Immune Responses in Virus Infection

Guest Editor:

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Deadline for manuscript submissions:

**closed (31 May 2023)**

### Message from the Guest Editor

Dear Colleagues,

The innate immune response to viral infection encompasses a wide range of mechanisms of body cells and tissues that limit the establishment of viral infection, viral replication, and spread. Innate immunity is also a major driver of the adaptive immune response. The innate immune system includes the antiviral response of infected cells, their recognition by effector cells, mechanisms to eliminate damaged cells, and the inflammatory response. Many viruses have evolved various mechanisms to evade the host's innate immune response, including interference with metabolic pathways, inflammasomes, autophagy, and apoptosis. This Special Issue focuses on compiling a wide range of research and review articles that can reveal new aspects and advances in understanding the mechanisms of innate immune responses to various viruses. The articles that potentially define novel targets for antiviral therapies are especially welcomed.

Prof. Dr. Pero Lučin

*Guest Editor*





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