



## The Importance of RNA-binding Proteins and RNA in the Antiviral State

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submissions:

**closed (31 December 2021)**

### Message from the Guest Editor

Dear Colleagues,

This Issue will compile the knowledge that we have accumulated so far (reviews), and will expand it (research articles) to further our understanding of the protein–RNA interactions in virus-infected cells that either drive the antiviral response or suppresses it. This Issue has the following two major focuses:

- **RBPs as critical weapons in the antiviral arsenal of the host cell.** This section will expand our knowledge of the roles of cellular RBPs as sensors and effectors of the innate immunity system;
- **Viral RBPs that interfere with the antiviral response.** This section will focus on the viral RBPs that interfere with host gene expression, or prevent the detection of the viral RNA by antiviral sensors, to impair the capacity of the cell to respond to virus infection.

Dr. Alfredo Castello

*Guest Editor*





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## Message from the Editor-in-Chief

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