



## Current Advances in Novel Antiviral Drugs

Guest Editor:

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Deadline for manuscript  
submissions:

**20 September 2024**

### Message from the Guest Editor

Dear Colleagues,

The advances of modern transportation contribute greatly to the worldwide dissemination of viral pathogens that used to be confined to local areas, leading to the promotion of local outbreaks into full-blown pandemics. The emergence of COVID-19 is the first example of such an event in human history, but likely not the last. The rapid evolution and genetic variability of viral diseases are expected to continue challenging worldwide healthcare with new types of assaults.

The development of antiviral strategies targeting a wide range of potential pathogens is thus necessary as the first line of preparation against these new challenges. The putative targets for broad-spectrum antivirals include, but are not limited to, lipid membranes of the viral envelopes, broad targets of nucleic acid metabolism and replication, and enzymatic machinery responsible for virion assembly, fusion, and budding. This Special Issue is thus focused on recent advances in the development of molecules with the potential for broad antiviral action.

Dr. Alexey V. Ustinov  
*Guest Editor*





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## Message from the Editor-in-Chief

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