



Recent Advances in Antivirals for Emerging Viruses 3.0

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Message from the Guest Editor

The emergence of COVID-19 is a reminder that new transmissible viruses may have global social, health, and economic impacts.

Recently developed biological tools (including rapid and efficient cloning and sequencing) have advanced scientific efforts to identify the viral enzymes of important novel and re-emerging human viruses (e.g., Dengue, West Nile, Zika, Chikungunya, influenza, and now coronaviruses).

At the same time, drug discovery has expanded exponentially, resulting in vast libraries of compounds that can be employed to screen direct antiviral activity.

This Special Issue will highlight recent advances in antiviral drug developments, and address the following domains:

1. directly acting antivirals;
2. modifiers of immune activation;
3. inhibitors of specific cell activation pathways.





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Message from the Editor-in-Chief

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