Special Issue

Pseudovirus-Based Strategies for Understanding and Controlling Viral Infections

Message from the Guest Editor

Despite significant progress in pseudovirus development for emerging pathogens, substantial technical challenges persist. Current limitations include a lack of universal construction strategies, persistent technical barriers for certain virus families (e.g., flaviviruses), and inconsistent standardization across research groups. Hence, this Special Issue, titled "Pseudovirus-Based Strategies for Understanding and Controlling Viral Infections", promotes studies that focus on advanced pseudovirus packaging strategies; their use in studies of virus life cycles; emerging applications in vaccines, therapeutics, and diagnostics; and any other fields related to pseudovirses.

Guest Editor

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Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics. *Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

Editor-in-Chief

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