

Special Issue

Host-Pathogen Interactions during Pathogenic Human Coronavirus Infection

Message from the Guest Editor

This Special Issue will cover a broad understanding of SARS-CoV-2 infection, including cell tropism, strain and variants, pathophysiology, ARDS, vaccine and therapeutics, vaccine injury, treatment, animal models, viral protein characterization, genome, immune response, cytoskeletal signaling, and the convalescent stage of SARS-CoV-2 infection.

Guest Editor

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About the Journal

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

Prof. Dr. Hinh Ly

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