







an Open Access Journal by MDPI

Coronaviruses: Virology and Zoonotic Potential

Guest Editor:

Dr. Qiang Liu

Vaccine and Infectious Disease Organization (VIDO), University of Saskatchewan, Saskatoon, SK S7N 5E3, Canada

Deadline for manuscript submissions:

closed (31 December 2023)

Message from the Guest Editor

Dear Colleagues,

Coronavirus infections of a wide variety of species can result in devastating consequences, exemplified by the recent pandemic caused by SARS-CoV-2 virus and its variants. Ongoing research has suggested a relatively large pool of coronaviruses that has the potential to jump from one species, e.g., bats, to another host, e.g., pigs and humans. Understanding the virology of coronaviruses in different species will aid our collective efforts in predicting and preventing zoonotic transmission. As such, this Special Issue of *Pathogens* intends to highlight cutting-edge research on the virology of coronaviruses of different species. Research on the zoonotic potential of coronaviruses is especially welcome.

Dr. Qiang Liu Guest Editor













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Lawrence S. YoungWarwick Medical School,
University of Warwick, Coventry
CV4 7AL, UK

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PubAg, CaPlus / SciFinder, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Microbiology*) / CiteScore - Q2 (*General Immunology and Microbiology*)

Contact Us