

## Special Issue

# Advances on Feline Coronavirus Infection

### Message from the Guest Editors

Feline coronavirus (FCoV) infects cats worldwide. FCoV is an enveloped single-stranded RNA virus with a high mutation rate leading to different quasispecies and two pathotypes generally referred to as the ubiquitous enteric pathotype (FECV; less virulent FCoV) and the fatal systemic feline infectious peritonitis virus (FIPV; virulent FCoV). The aim of this Special Issue, 'Advances on Feline Coronavirus infection', is to explore the research landscape to find novel developments that may impact FIP diagnosis and strategies for controlling FIP. We invite the submission of either an original research article or a review summarizing different aspects of feline coronavirus virus infection.

Manuscripts highlighting the mechanisms of viral replication, basic mechanisms of FIPV infection in vitro and in vivo, virulence factors of the virus, virus interaction with the host immune system, development of novel diagnostic tools, and studies on therapeutic and preventive measures are welcome. We look forward to your contribution.

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### Guest Editors

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### Deadline for manuscript submissions

closed (1 December 2022)



## Pathogens

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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.

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### Editor-in-Chief

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