

## Special Issue

# Infections and Diarrhea of Enteric Coronaviruses in Pigs

### Message from the Guest Editors

Porcine enteric coronaviruses (PECs), which include porcine epidemic diarrhea virus (PEDV), porcine delta coronavirus (PDCoV), transmissible gastroenteritis virus (TGEV), and swine acute diarrhea syndrome coronavirus (SADS-CoV), infect pigs of different ages and cause diarrhea, vomiting, and dehydration in piglets, with high morbidity and mortality. PECs, which have the potential to spread across species, are causing huge economic losses in the pig industry in China and the world. Therefore, studies focusing on PECs are urgent. The aim of this Special Issue is to showcase the newest contributions in the field of porcine enteric coronavirus research, providing new insights into, and research on, unresolved issues. Papers exploring virus–host interactions, viral replication, pathogenesis, immunity, evolution, and novel antiviral strategies will be published in this Special Issue. Original research and review papers relevant to this area are particularly welcome.

### Guest Editors

Dr. Changchao Huan

Dr. Yanrong Zhou

Dr. Longjun Guo

### Deadline for manuscript submissions

31 December 2025



## Animals

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### Message from the Editor-in-Chief

*Animals* is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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### Editor-in-Chief

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