

Special Issue

Research Progress on Porcine Reproductive and Respiratory Syndrome Virus

Message from the Guest Editors

We are delighted to invite you to submit your next publication to this Special Issue of the journal *Viruses*. Porcine reproductive and respiratory syndrome (PRRS) caused tremendous economic losses to the global swine industry since first being reported in 1987, and current control technologies are still unsatisfactory in preventing the disease. PRRSV is marked by extensive genetic variation introducing new challenges for prevention, and it also leads to secondary bacterial infections with more serious clinical symptoms and higher mortality. PRRSV works via modulating cellular processes, including inflammatory cytokines, innate immunity, apoptosis, etc. This Special Issue will focus on the genetic evolution, replication regulation, immunological or pathogenic mechanisms and vaccine development relating to PRRSV. Original research articles and reviews are welcome.

Guest Editors

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Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Viruses* (ISSN 1999-4915). *Viruses* is published in open access format—research articles, reviews and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. As an open access journal, *Viruses* is supported by the authors or their institutes by payment of article processing charges (APC) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Dr. Eric O. Freed

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