

Special Issue

Theileriosis in Livestock and Wildlife

Message from the Guest Editors

Theileriosis is an economically important tick-borne disease that affects domestic and wild animals globally. Of particular importance are *Theileria orientalis*, *Theileria parva*, and *Theileria annulata*, which cause unprecedented economic losses to cattle producers around the world. Additionally, *Theileria equi* and *Theileria haneyi*, along with *Babesia caballi*, are the causative agents of equine piroplasmiasis.

Altogether, additional studies focused on parasite biology, disease mechanisms, protective immunity, the development of novel blood stage and transmission-blocking vaccines and diagnostics, parasite-tick-mammalian host interactions, parasite transmission, and novel anti-*Theileria* therapeutic drugs, among others, are needed and remain of pivotal importance for the field of theileriosis. Therefore, the goal of this current issue is to serve as a platform to welcome such studies. We will consider all types of articles for publication, including short reports, original research articles, and reviews. We very much look forward to receiving contributions for this Special Issue of *Animals*.

Guest Editors

Dr. Reginaldo G. Bastos

1. Animal Disease Research Unit, ARS-USDA, Pullman, WA, USA
2. Department of Veterinary Microbiology and Pathology, Washington State University, Pullman, WA 99164-6630, USA

Dr. Carlos E. Suárez

1. Animal Disease Research Unit, ARS-USDA, Pullman, WA, USA
2. Department of Veterinary Microbiology and Pathology, Washington State University, Pullman, WA, USA

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
animals@mdpi.com

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About the Journal

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.

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia
2. Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia

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