Special Issue

Immune Response in the Horse

Message from the Guest Editors

This issue will focus on the immune response of the horse in health and disease states. Novel insights into immune function and immune assessment will be included. The unique equine immune response is not well characterized and often extrapolations are made from human or mouse studies. Frequent reminders are published on the differences between mice and humans so our knowledge of the equine specific response is critical to understand their immunological challenges as well as for new therapeutic development. The purpose of this issue to contribute to our expanding knowledge base of the immunological responses of the horse.

Guest Editors

Dr. Jessica Suagee Bedore

Department of Animal and Poultry Sciences, Virginia Polytechnic Institute and State University, Blacksburg, VA 24061, USA

Dr. Caroline Leeth

Department of Animal and Poultry Science, Virginia Polytechnic Institute and State University, Blacksburg, VA 24061, USA

Deadline for manuscript submissions

closed (10 December 2022)



an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 4.9 Indexed in PubMed



mdpi.com/si/69713

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

mdpi.com/journal/ animals





an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 4.9 Indexed in PubMed



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 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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

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, AGRIS, Animal Science Database, CAB Abstracts, and other databases.

Journal Rank:

JCR - Q1 (Veterinary Sciences) / CiteScore - Q1 (General Veterinary)

