Special Issue

Pre-, Pro-, Synbiotic and Metabolic Control of Inflammation and Infectious Diseases in Non-Ruminant Animals

Message from the Guest Editor

The management of inflammation and infectious diseases is a major concern for animal production. The use of antibiotics has been prohibited or strictly restricted to prevent the occurrence of bacteria that have antimicrobial resistances. Numerous products have been developed to replace antibiotics in animal production; their efficacy needs to be clarified more in terms of the underlying mechanisms and their impact on lesion recovery. This Special Issue focuses on the management of inflammation and infectious diseases using pre-, pro-, and synbiotics as well as metabolic substrates in non-ruminant animals to better understand how they are controlled without antibiotics. This Special Issue welcomes studies using those additives alone, as well as comparison studies utilizing synthetic antibiotics.

Guest Editor

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Veterinary Sciences (ISSN 2306-7381) is an international and interdisciplinary scholarly open access journal that aims at publishing research in all fields of veterinary medicine in a democratic way. We encourage scientists to publish their original research articles, reviews, communications, and short notes in as much detail as possible. Articles submitted that involve subjecting animals to unnecessary pain or suffering will not be accepted, and all articles must be submitted with the necessary ethical approval (please refer to the Ethical Guidelines for more information).

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