Special Issue

Evaluation of Feeds and Additives on Metabolic or Metabolomic Research on Animal Production

Message from the Guest Editors

Animal production is one of the main axes in worldwide food security: to reach the desired performance, it is necessary to carry enough nutrients for maintenance. growth, lactation, egg lay, and good health. The quality of diets depends on the ingredients or additives used. For this reason, the nutritional values of feed ingredients should be accurately evaluated for sustainable animal production. Due to this, non-conventional ingredients and feed additives are widely being used to assess the functions of feed efficiency, animal health, growth performance, immune function, metabolism, metabolomic alterations, immune function, and ruminal microbiota in the fermentation process, all resulting in animal performances or quality product. This Issue will focus on research evaluating the feasibility of using nonconventional ingredients and novel feed additives.

Guest Editors

Dr. Héctor Aarón Lee-Rangel

Facultad de Agronomía y Veterinaria, Centro de Biociencias, Universidad Autónoma de San Luis Potosí, San Luis Potosí 78321, Mexico

Dr. German D. Mendoza

Maestría en Ciencias Agropecuarias, Universidad Autónoma Metropolitana Unidad Xochimilco, México C.P. 04960, Mexico

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

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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).

Editor-in-Chief

Prof. Dr. Patrick Butaye

- Department of Pathobiology, Pharmacology and Zoological Medicine, Faculty of Veterinary Medicine, Ghent University, Salisburylaan 133, B9820 Merelbeke, Belgium
- Department of Infectious Diseases and Public Health, Jockey Club College of Veterinary Medicine and Life Sciences, City University of Hong Kong, 31 To Yuen Street, Kowloon, Hong Kong SAR 999077, China

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