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Feed Additives and Micronutrients on Pig Growth, Nutrient Utilization and Gut Health

Guest Editor:

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Deadline for manuscript submissions: closed (31 December 2022)

Message from the Guest Editor

Dear Colleagues,

In modern swine production, pig health, growth, and nutrient utilization are increasingly important. Therefore, it is necessary to enhance nutrient availability for more efficient utilization of feed and improve the gut microflora, immunity, and health of pigs for sustainable swine production. These improvements could be achieved by supplementing diets with feed additives and micronutrients.

For this Special Issue, you are invited to submit either original research papers or review articles evaluating and summarizing the effects of feed additives and micronutrients on pig growth, nutrient utilization, and gut health. This Special Issue will provide all scientists and producers scientific results to understand mechanisms of traditional and novel feed additives used for pigs and accumulate further evidence of the effect of micronutrients and their interactions with other nutrients in swine nutrition beyond our current knowledge. It will help swine production and the feed industry to be sustainable.



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Editor-in-Chief

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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 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.

Message from the Editor-in-Chief

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