

Special Issue

Dietary Measures and Feed Additives to Stabilise Intestinal Health in Pigs

Message from the Guest Editor

Digestive disorders are among the most common diseases in pigs and are associated with high economic losses. In addition to suckling piglet diarrhoea, digestive disorders occur particularly at the time of weaning. However, also in fattening pigs, intestinal health is of particular importance for animal welfare and satisfactory feed efficiency. Due to the influence of pathogenic pathogens on the microbiota in addition to the destruction of the mucus layer, the barrier for other pathogens is disturbed. This often results in secondary infections, such as salmonellosis. At the same time, against the background of antibiotic resistance and efforts to drastically reduce the use of antibiotics in livestock farming, it is important to find alternatives that protect the physiological microbiota. Areas of interest: The effect of feeding on gut health. Dietary measures such as the use of pro- and prebiotics, the offer of coarser-ground feed, the addition of acids and medium-chain fatty acids, or the supplementation of feed with phytoadditives, to name but a few. I would like to invite you to publish your latest research results in this Special Issue.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2022)



Animals

an Open Access Journal
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Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/115781

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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.

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