



Dietary Measures and Feed Additives to Stabilise Intestinal Health in Pigs

Guest Editor:

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Deadline for manuscript
submissions:

closed (31 December 2022)

Message from the Guest Editor

Dear Colleagues,

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.

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Message from the Editor-in-Chief

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