Special Issue

Tail Biting in Pigs—Aetiology, Risk Factors and Solutions

Message from the Guest Editor

Tail biting in pigs is a damaging behaviour with a multifactorial background, and with widespread implications for both animal welfare and production. We do not understand the underlying motivation for tail biting, nor do we know how to fully solve the problem onfarm. Consequently, the vast majority of pigs in the world are tail docked to reduce the adverse effects of tail biting, even though this procedure does not abolish the behaviour. Docking is not only painful for the pig, but also masks underlying welfare problems on farms. Due to a general trend towards higher welfare standards in animal production worldwide, there is a need for further information on how to facilitate an increase in the production of long-tailed pigs in the future. We invite papers from different scientific disciplines and with different approaches, on topics such as the aetiology of tail-biting behaviour; novel approaches to identifying risk factors for tail biting; understanding the consequences of tail biting and docking; and papers including socioeconomical or ethical considerations.

Guest Editor

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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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