Special Issue

Increasing Piglet Pre-weaning Survival through Peri-Partum and Lactation Management

Message from the Guest Editors

Piglet pre-weaning mortality (PWM) remains one of the main challenges of the pig industry worldwide. While causes of PWM have been widely reported, risk factors for each individual cause in all farrowing systems are not fully understood or established. Similarly, there is often a misclassification or lack of reporting of the exact cause of death on commercial farms and on research studies. with PWM usually being considered a single entity. Moreover, the increase in litter size has brought with it an increase in the number of piglets born with intrauterine growth retardation (IUGR) and lowbirthweight piglets. IUGR piglets are often deemed "non-viable" and contribute to PWM while lowbirthweight piglets often lead to piglets with reduced weaning weight. In addition, with sows rearing large litters, proper colostrum intake early after birth and milk production have become limiting factors for piglets' growth and performance.

Original manuscripts and reviews on the abovementioned aspects directly related to PWM and/or rearing piglets in large litters are invited.

Guest Editors

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Deadline for manuscript submissions

closed (31 January 2023)



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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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