

Special Issue

Best Management Practices for Breeding Sows and Boars

Message from the Guest Editors

The reproductive efficiency in pigs can be influenced by the association of the sow, the boar, and the environment. The health status and the husbandry of breeding sows and boars are critical for physiological reproductive performance in the herd. One of the most frequent reasons for culling a sow from a breeding farm is a reproductive disorder, diseases of the urogenital tract in particular, such as endometritis and cystitis, and production diseases, such as post-partum dysgalactia syndrome. Furthermore, the boar has also an essential role in determining the reproductive efficiency in a breeding farm. Any reduction in fertility of boars can be caused by anatomical, metabolic or even psychological disorders that may also be influenced by the environment. Hence, management practices for both sexes are necessary to improve reproductive performance, animal welfare and the economic output of a breeding farm. This Special Issue aims to focus on the improvement in management practices for sows and boars to enhance herd's reproduction of breeding farms.

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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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