

Special Issue

Infectious Disease Control in Swine in Different Husbandry Systems

Message from the Guest Editors

Summary: Diseases have a major impact on swine welfare, thus, appropriate disease-preventive measures will inevitably strengthen swine wellbeing. Prevention of diseases also has a basis in consumer protection, which is impacted by antimicrobial-resistant bacteria, drug residuals and emerging, re-emerging or zoonotic pathogens. Changing husbandry systems can result in increased or reduced prevalences of pathogens, and can influence animal welfare and sustainability. Key elements to be considered are feeding, management and external and internal biosecurity. This Special Issue will focus on specific aspects of different husbandry and feeding systems that influence the introduction and/or further spread of pathogens within swine farms. We invite original research papers and meta-analyses focusing on aspects of husbandry systems that prevent the development and spread of infectious diseases, as well as on identification of potential risk factors arising from the environment, feeding and management.

Guest Editors

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Deadline for manuscript submissions

closed (10 June 2023)



Animals

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



mdpi.com/si/102190

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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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