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Infectious Disease Control in Swine in Different Husbandry Systems

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submissions:

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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.



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Special Issue



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Message from the Editor-in-Chief

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