Special Issue

Impact of Housing Environment on Health and Welfare of Farm Animals

Message from the Guest Editors

Farm animals are subject to variable housing conditions and management practices, which can affect their immunocompetence, pathogen exposure, metabolic health, and well-being. The refinement and adaptation of husbandry systems thus might contribute to reduced disease susceptibility, reduced need for medicines such as antibiotics, and improved health, welfare, and also performance within livestock species. The Special Issue "Impact of Housing Environment on Health and Welfare of Farm animals" intends to collect scientific research covering a broad range of topics to highlight the various management factors influencing the health status of farm animals, and to characterize potential targets for the improvement of housing conditions. Investigations may cover housing conditions such as group size, group stability, provision of enrichment material, temperature, light conditions, space provision, and outdoor access. Studies on management interventions such as vaccination strategies, feeding regimes, or farrowing management, or those discussing behavioral parameters are also welcome.

Guest Editors

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Dr. Thorben Schilling

Deadline for manuscript submissions

closed (15 June 2022)



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About the Journal

Message from the Editor-in-Chief

Veterinary Sciences (ISSN 2306-7381) is an international and interdisciplinary scholarly open access journal that aims at publishing research in all fields of veterinary medicine in a democratic way. We encourage scientists to publish their original research articles, reviews, communications, and short notes in as much detail as possible. Articles submitted that involve subjecting animals to unnecessary pain or suffering will not be accepted, and all articles must be submitted with the necessary ethical approval (please refer to the Ethical Guidelines for more information).

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