

Special Issue

Modern Livestock and Poultry Farming Technologies to Improve Comfort and Animal Welfare Levels

Message from the Guest Editors

Livestock welfare and husbandry practices are crucial to the agricultural industry, influencing animal productivity, health, and the economic sustainability of farming operations. Recently, there has been increased focus on improving animal welfare standards and optimizing husbandry techniques due to ethical considerations, as well as on their impact on production efficiency. Animal welfare includes various aspects of living conditions such as housing, feeding, healthcare, and handling practices. Advancements in husbandry, encompassing optimized feed formulations and innovative rearing equipment, contribute to better nutritional status and overall well-being. Reducing stress and pain in livestock enhances immune function, reduces disease incidence, and boosts growth rates. This Special Issue aims to showcase and discuss the latest advancements and innovations in livestock welfare and husbandry research. By sharing cutting-edge studies and practical experiences, we seek to promote the dissemination and exchange of scientific knowledge, foster sustainable development in the livestock industry, improve animal welfare standards, and enhance breeding efficiency and economic benefits.

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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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