# **Special Issue**

# Welfare and Behavior of Laying Hens

# Message from the Guest Editor

Eggs are an important source of protein and energy for humans, and their quality is increasingly attracting the attention of consumers. There are many welfare issues in the intensive production of laying hens. Low welfare status will not only reduce the production performance of laying hens but may also affect the quality of eggs. Therefore, improving the welfare level of laying hens during the production process is essential for improving the economic benefits of laying hens. However, since laying hens cannot express their feelings with language and facial expressions, researchers usually use behavioral phenotypes combined with neurobiological and physiological indicators to determine their emotional state and evaluate their welfare level. Therefore, focusing on the behavioral state of animals and providing a practical basis for the efficient assessment of the welfare level of laving hens has become an urgent problem requiring a solution.

This Special Issue will explore the welfare issues faced by laying hens in production from multiple perspectives and provide new insights into the welfare production of laying hens.

## **Guest Editor**

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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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