

## Special Issue

# Indicators and Assessment Methods of Poultry Welfare

### Message from the Guest Editors

It is widely agreed upon that a comprehensive, multi-indicator system for evaluating indicators of animal welfare is needed to assess animal well-being, rather than a single-indicator system animal-based measures (ABMs) has been used to assess poultry welfare (including broilers, laying hens and turkeys, etc.) on farms and in labs. With advances in computer vision techniques and artificial intelligence (AI), a welfare assessment that does not require direct contact with poultry has been developed to estimate the state of individual birds or whole flocks through monitoring diet status, detecting sick behaviors, etc. We are inviting original research and manuscripts related to indicators or methods for assessing poultry welfare, especially physiological, immune or psychological aspects. Papers on AI technological methods are welcome, as are review articles.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 December 2022)



## Animals

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## About the Journal

### 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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### Editor-in-Chief

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