Indicators and Assessment Methods of Poultry Welfare

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Deadline for manuscript submissions:
closed (31 December 2022)

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.

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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