Animal Welfare Assessment: Novel Approaches and Technologies

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Message from the Guest Editors

Over the last decade, public interest in how animals are raised and managed has grown substantially, and, as a result, there is an increased need for valid and reliable methods of assessing animal welfare. Welfare assessment is an important aspect in the continual improvement of animal welfare, with effective assessment leading to better welfare outcomes. There are, however, many challenges associated with animal welfare assessment, such as the validity and consistency of measures over time and across individuals and the utilization of multiple welfare indicators associated with different species and management styles. Research in this developing field is vital for improving the lives of animals in natural or managed environments.

This Special Issue will be focused on recent research or reviews that investigate novel approaches and/or technologies used to evaluate the welfare of farmed, captive, or wild animals. Key approaches may include welfare assessment protocols, assessment during routine husbandry, assessment of affective state (including pain), non-invasive measures, the use of sensors or wearable technologies, and other aspects that are part of raising animals.

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Special Issue

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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: 3.0 (2022, ranks 12 /62 (Q1) in 'Agriculture, Dairy & Animal Science'; 13/143 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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