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## New Tools for the Evaluation of Animal Welfare

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Deadline for manuscript  
submissions:

**closed (31 December 2020)**

### Message from the Guest Editor

Dear Colleagues,

Research applied to the study of animal welfare, which embraces different scientific areas and a wide range of professionals such as biologists, veterinarians, psychologists, bioethicists and legislators, has increased significantly in recent years. Several techniques are used to measure animal welfare, including physiological, behavioral and immunological responses to different environmental stimuli.

Very recently, much attention has been paid to the study of new methods for the evaluation of animal welfare through the analysis of animal emotional state. The latter, despite being a very promising tool for animal welfare measurement, remains an extremely challenging research area.

Scientific methods and techniques are constantly under development and revision to aid in the design of highly reliable indicators for the evaluation of animal welfare. We invite authors to contribute original manuscripts that address any aspects of animal welfare to this Special Issue of *Animals*. Topics of special interest include techniques used to study animal emotional state and the human–animal relationship which may improve the understanding of animal welfare measurement.



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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: 2.7 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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