Special Issue

Use of Camera Trap for a Better Wildlife Monitoring and Conservation

Message from the Guest Editor

The application of camera traps is one of the fastest developing and most widely used technology in wildlife monitoring and conservation in the past 20 years. A camera trap can detect cryptic wildlife, and their operation is convenient. They can obtain massive first-hand pictures or video data in the field, providing abundant information for understanding the individual, population, community, behavior and habitat of wildlife. This Special Issue will collect original research and reviews related to camera traps in ecology and wildlife biology, especially regarding the innovation of methodology and technology. Potential topics include:

- The field methodology of a camera trap.
- The data processing methods of camera traps.
- Application of camera traps in species distribution, population and community.
- Application of camera traps in animal behavior.
- Application of camera traps in conservation biology.
- Application of camera traps in habitat and conservation management.
- Innovative application of camera traps.

Guest Editor

Dr. Limin Feng

College of Life Science, Beijing Normal University, Beijing 100875, China

Deadline for manuscript submissions

closed (25 April 2023)



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

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia 2. Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia

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