



animals



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The Use of New Technology to Enhance Animal Welfare

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Message from the Guest Editors

Dear Colleagues,

A primary goal for both zoos and research facilities alike is maintaining a psychologically and physiologically healthy animal population. While zoos and research facilities differ with respect to some of their missions (e.g., promoting conservation efforts and human health, respectively), in both settings, there are great efforts undertaken to provide the animals with an environment that promotes psychological welfare. In order to achieve this goal of improved welfare, both zoos and research facilities have incorporated the use of technology into routine management practices. This Special Issue aims to provide the readers of *Animals* with a comprehensive overview of the latest advancements related to the use of new technology in animal management to enhance animal welfare by publishing high quality, original research articles and reviews. Examples of topics include (but are not limited to): the use of novel technology as environmental enrichment; health monitoring, data sharing, public education, and behavioral management.

We kindly invite you to submit your recent findings through this Special Issue.

Dr. Ori Pomerantz

Dr. Kristine Coleman

Guest Editors



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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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