Special Issue

Impact of Environment and Stressors on Animal Welfare

Message from the Guest Editor

Animals experience varying degrees of environmental and psychological stressors throughout their lives. Although, some of these stimuli are essential for life, others can become too demanding, the animal struggles to cope, thus negatively affecting growth, reproduction, performance, productivity, or health. It is not possible to generalize the biological consequences of the impact of stress, but animals cannot be in a state of good welfare if environmental or psychological challenges disrupt either its mental or its physiological state.

We invite original research papers that address the impact of environmental factors or stressors on animal behavior, growth, reproduction, productivity, health, and welfare in the short- and long-term and propose strategies to minimize the negative impacts of agricultural practices.

Guest Editor

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Deadline for manuscript submissions

closed (15 April 2019)



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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 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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