

Special Issue

Exploring Stress Responses in Farm Animals: A Focus on Physiological and Behavioral Aspects

Message from the Guest Editors

Animal husbandry often employs stress-inducing practices that can result in pain, chronic diseases, and reduced productivity. Efforts are being made to address these issues through evolving animal management and welfare practices. However, it is essential to investigate both the physiological and behavioral responses, in conjunction with the management practices employed by the livestock industry, in order to gain a comprehensive understanding of their effects and continually enhance the welfare of farm animals. By investigating these indicators, modern research aims to shed light on daily practices and offer a comprehensive perspective on intricate strategies for mitigating stress and/or pain, ultimately improving the welfare and performance of farm animals. The goal of the Special Issue “Exploring Stress Responses in Farm Animals: A Focus on Physiological and Behavioral Aspects” is to offer an up-to-date resource for high-quality research focused on farm animal stress management. This includes exploring its impact on physiological and behavioral responses, strategies for alleviating stress, and the introduction of innovative husbandry techniques.

Guest Editors

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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 (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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