Special Issue

Care and Well-Being of Laboratory Animals: Second Edition

Message from the Guest Editor

The well-being of laboratory animals remains a central concern in biomedical research, with growing recognition of their intrinsic value and their capacity for sensory perception and suffering. Recent advancements in animal welfare research have deepened our understanding of the complex needs of laboratory animals, highlighting the ethical responsibilities of all stakeholders involved in their care. In the face of these responsibilities, continuous improvement in care practices is essential to ensure that animals are housed in environments that best support their physical and psychological needs. The challenge of maintaining optimal well-being in laboratory animals is heightened by the artificial, often stressful environments in which they live. This Special Issue will explore the latest insights on the care and well-being of laboratory animals, incorporating diverse perspectives from research, ethics, and practical implementation. We invite contributions that reflect current advancements and explore innovative solutions to improve the lives of laboratory animals.

Guest Editor

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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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