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Body Condition and Productivity, Health and Welfare

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Dear Colleagues,

Message from the Collection Editors

A common way to assess the energy status of animals in livestock production is by body condition. Different techniques to estimate body condition have been proposed: body condition score, ultrasound, computer tomography, bioelectrical impedance analysis, or weighing. Nowadays, all species have protocols to measure body condition, both in experimentation and in the field. Proper management of body reserves is an indicator not only of productivity but also of health and welfare. Therefore, studies on the management of body reserves can be very valuable for quantitative and qualitative improvements in animal production.

Research articles and reviews in areas such as nutrition, reproduction, genetics, welfare, behavior, physiology, housing, or breeding are invited to contribute to this Special Issue focused on the latest advances in body condition and its relationship with productivity, health, and welfare.

Dr. María-Luz García Dr. María-José Argente *Guest Editors*









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Editor-in-Chief

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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 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

Message from the Editor-in-Chief

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