

Special Issue

Carcass and Meat Quality in Ruminants

Message from the Guest Editors

Ruminant production systems are very important in many areas of the world and a key aspect of the economy and culture.

Food quality is a complex term that includes, in addition to safety, such intrinsic characteristics as appearance, color, texture, and flavor, which are modified by both pre- and post-mortem factors. For this Special Issue, we are interested in studies on any of these factors or preservation methods for improving the quality and shelf-life of meat. We also welcome manuscripts on carcass development, quality, and valorization. We invite the submission of original research and review articles; however, manuscripts related to extrinsic characteristics (origin, quality labels, price, etc.) of a carcass or meat do not fall into the scope of this Special Issue. We are also interested in applied research and the interaction between pre- and post-mortem factors, e.g., nutrition and preservation methods for improving the quality and conservation of a carcass and meat, and methods for assessing carcass quality (ultrasound, image analysis, etc.).

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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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