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Innovative Methods for Improving Fresh and Cooked Meat Shelf Life Characteristics

Guest Editor:

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Message from the Guest Editor

Packaging of meat in consumer-ready materials continues to evolve, with newer technologies within packaging films, packaging trays, and packaging gases. All of these factors are instrumental in the appearance of meat proteins at the consumer level (retail outlet). As changes in technology occur, and the consumer heightens their purchasing intent with greater focus on the surface color of meat proteins, it is necessary to dive into the driving factors that influence the shelf life of meat proteins at the consumer level. It is the intent of this summary to provide some unique viewpoints that influence the storage duration of meat proteins. Through storage temperatures of raw materials, to packaging film variations, and even display methods, the readers of this summary should find that more efforts are needed on the investigation of meat protein shelf life.

Dr. Jason Sawyer Guest Editor



Specialsue





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Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

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: 2.7 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

Message from the Editor-in-Chief

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