

# Special Issue

## Factors Affect Fattened Ewes' and Lambs' Performance, Carcass Conformation, Meat Quality, and Flavor

### Message from the Guest Editors

The production of high-quality mutton with flavor has become the core direction for producers to cater to the market. Using high-throughput omics technology to understand meat quality traits is helpful to produce high-quality mutton. In addition, methods of improving meat products through nutritional management methods to improve performance and intramuscular fat deposition in ewes and lambs are also common.

Special Issue: "Factors Affect Fattened Ewes' and Lambs' Performance, Carcass Conformation, Meat Quality and Flavor", will explore recent advances in ewes' and lambs' meat quality and flavor from various perspectives, including but not limited to:

Research progress on the effects of genetics, nutrition, environment, and other factors on lamb or ewe meat quality and/or flavor;

Recent developments in identifying and managing factors affecting fattened ewes' and lambs' performance;

Application of genome and other high-throughput sequencing technologies to study meat quality-related traits. Prof.



## Animals

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Impact Factor 2.7

CiteScore 5.2

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*Animals*

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### Deadline for manuscript submissions

closed (30 June 2023)





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*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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### Editor-in-Chief

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