

## Special Issue

# Advances in Animal Product Quality: Nutrition and Physiological Mechanisms in Livestock

### Message from the Guest Editors

This Special Issue welcomes original research and review articles addressing innovative nutritional approaches (e.g., functional feed additives, alternative feed resources), physiological and molecular mechanisms underlying product quality, and their implications for animal performance, health, and product characteristics. Studies integrating omics technologies, precision nutrition, and sustainable production practices are particularly encouraged. Collectively, the contributions are expected to enhance our understanding of how to optimize animal product quality through science-based strategies, supporting both industry applications and future research development.

### Guest Editors

Dr. Chanporn Chaosap  
Dr. Panneepa Sivapirunthep  
Prof. Dr. Kazeem Adeyemi

### Deadline for manuscript submissions

31 December 2026



## Animals

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Impact Factor 2.7  
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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

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2. Former Foundation Professor of Animal Welfare, University of Queensland and Foundation Director, Centre for Animal Welfare and Ethics, University of Queensland, Brisbane, Australia

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