## Special Issue

## Nutrition, Production Performance, and Product Quality of Poultry

## Message from the Guest Editors

As the global demand for poultry products continues to rise, the need to advance our understanding of nutrition, production performance, and gut health has never been more critical. Historically, the poultry industry has made significant steps in improving productivity and efficiency, but these gains must now be aligned with modern challenges such as antibiotic resistance, sustainability, and consumer preferences for high-quality products. This Special Issue aims to bring together cutting-edge research that addresses these evolving challenges by focusing on innovative nutritional strategies, optimizing gut health, and enhancements in product quality. The scope of this Special Issue includes, but is not limited to, studies that explore novel feed ingredients, alternative protein sources, and the role and function of additives in promoting gut health and overall performance regarding poultry. We also seek research that investigates the genetic, environmental, and management factors influencing meat and egg quality. We invite researchers to submit original research articles, reviews, and perspectives that contribute to our understanding of these critical areas.

### **Guest Editors**

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## Deadline for manuscript submissions

25 February 2025



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## Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. Agriculture is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

### Editor-in-Chief

### Prof. Dr. Les Copeland

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