

## Special Issue

# Nutritional Strategies on Poultry Product Quality

### Message from the Guest Editor

Over the past several decades, the level of production of poultry meat and eggs has been growing rapidly worldwide. Meanwhile, the incidences of meat and eggs with poor or undesirable qualities are increasing, such as pale, soft, exudative (PSE)-like meat, wooden breast, fishy-flavored eggs, cracked eggs etc., which has resulted in huge economic losses to the world poultry industry every year. More importantly, trends in food consumption show increased demand of high-quality meat and eggs year by year. Age, breed-type, nutrition, and environmental stress are important factors influencing the product quality of domestic animals. Currently, it has been widely recognized that the application of scientific nutritional strategies will help to alleviate stress response and improve the nutritional, functional, or sensory qualities of poultry meat and eggs. The aim of this Special Issue is to publish original research papers or reviews dealing with the effects of dietary nutrients and functional additives on the production performance, metabolism, carcass characteristics, meat quality and egg quality of birds reared under normal condition or exposed to challenging conditions.

### Guest Editor

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### Deadline for manuscript submissions

closed (15 November 2023)



## Agriculture

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### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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### Editor-in-Chief

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