

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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About the Journal

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.

Editor-in-Chief

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