Special Issue

The Impact of Nutrition on Poultry Meat and Egg Quality

Message from the Guest Editors

Poultry meat and eggs are a good source of nutrients, providing the consumer with high-quality proteins, vitamins, minerals, and essential fatty acids. The nutritional content and quality of poultry meat and eggs are primarily influenced by the composition of the feed. alongside various other factors such as genetics, sex. rearing system, season, stress, treatment of the animals prior to slaughter, storage method, etc., affecting the quality. Modern poultry genotypes have been created to produce large quantities of high-quality meat and eggs during the production cycle. However, to maximize their genetic potential, these animals need to be provided with excellent production and nutritional conditions. There are many innovations in poultry feeding, including various poultry feed mixtures developed with the aim of increasing the content of certain nutricines in the meat and eggs. When designing feed for poultry, it is important to consider the source and quantity of nutricines in order to increase their content in meat and eggs while maintaining their quality. In recent years, consumers have become increasingly demanding when it comes to the quality of the food they buy.

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Message from the Editor-in-Chief

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