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Effects of Dietary Supplements on Livestock and Poultry Products

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Message from the Guest Editors

Animal products represent an important source of nutrients credited with inducing positive effects on consumer health.

In recent years, consumers have been increasingly attentive to production methods and food quality, with particular attention to food products enriched with specific compounds credited with having high health value. Due to this, today, the agro-food industry is strongly interested in the development of production models able to guarantee the production of foods with a more balanced nutritional profile.

In an attempt to improve the qualitative parameters of these products, numerous rearing protocols have been developed, especially the aspects associated with animal nutrition have undoubtedly received the greatest attention.

The purpose of this Special Issue is to collect studies concerning the effect of feeding strategies on the chemical and nutritional quality of animal production with particular attention to the fatty acids profile, the oxidative stability, the development of volatile flavor compounds, and the increase in concentration of bioactive compounds or their secondary metabolites credited with several benefits for consumers' health.



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Special Issue



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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: 3.0 (2022, ranks 12 /62 (Q1) in ‘Agriculture, Dairy & Animal Science’; 13/143 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.2.

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