



Dietary Impact on Animal Products' Quality

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submissions:

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Message from the Guest Editors

Dear Colleagues,

This Special Issue is open to original studies and comprehensive critical literature reviews focusing on the effect of livestock feeding on product quality, particularly regarding compliance with consumer and industrial expectations.

The following topics are of great interest:

- Innovative feedstuffs or feeding strategies to improve the quality of animal-origin foodstuffs;
- Feed processing to counteract antinutritive factors compromising product quality;
- The interactions among nutrition, the environment, and animal products, focusing on quality aspects;
- Functional foods or foods fortified with specific nutrients;
- The interaction of animal nutrition and processing and/or storage conditions on food quality;
- Improving animal product quality via the modification of the gut microbiome;
- Improving animal products by means of using recent findings in nutrigenomics;
- The nutrient supply as a regulator of gene expression and meat quality;
- Improving the health (immune) statuses of farm animals via nutrient supply and, thereby, improving the quality of animal products.





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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: 2.7 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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