

## Special Issue

# Feeding Strategies and Nutritional Quality of Animal Products

### Message from the Guest Editors

Animals are known to be able to “bio-convert” health-promoting components from their diet into their eggs, milk or meat. The nutritional quality of animal products depends on genetic, physiological and environmental conditions but also on diets. Lately, various feed additives have been shown to increase the nutritional quality of animal-origin food, which in turn promotes a healthy human diet. The quality of animal products is closely related to the quality of animal feeds. Nutritional evaluations of animal products and feeds are necessary for establishing the bioconversion yield of nutrients from feeds to animal-origin food. This Special Issue focuses on, but is not limited to, the development of new feeding formulas which lead to improved animal production or enhanced nutritional profiles of conventional or ecological animal products. Feed additives that have beneficial effects on the production and quality of animal products as well as natural feeding solutions that are environmentally friendly are also welcome. The proposed Special Issue is addressed to specialists from the domains of animal nutrition, food quality, chemistry and biology.

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### Guest Editors

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Dr. Mihaela Saracila

Dr. Petru Alexandru Vlaicu

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### Deadline for manuscript submissions

closed (15 April 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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