

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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Deadline for manuscript submissions

closed (15 April 2023)



Agriculture

an Open Access Journal
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Impact Factor 4.5
CiteScore 7.8



mdpi.com/si/143692

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Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

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