

Special Issue

Novel Approaches and Strategies in Nutrition and Feeding of Animals

Message from the Guest Editors

Animal products must be not only a source of normal dietary nutrients, but also a source of bioactive compounds with direct benefits to human health. As animal feeding plays a key role in animal production, it is necessary to adopt strategies in the nutrition and feeding of animals to meet this growing request. The goal of the current Special Issue is to publish high-quality original scientific articles, paying special (but not exclusive) attention to the following topics: the effect of animal nutrition and feeding strategies on the efficiency and sustainability of animal production systems, nutritional quality and bioactive compounds content of products of animal origin with an impact on human health; novel approaches and strategies in the nutrition and feeding of animals in the context of climate change; advances in novel alternative animal feed; and exploring the use of innovative prebiotics, probiotics, natural extracts, and by-products in non-ruminant feeding. In addition, this Special Issue encourages the simultaneous development of innovative feeding strategies aimed at improving animal welfare and health, reducing environmental pollution on animal farms.

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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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