

Special Issue

Rational Use of Feed to Promote Animal Healthy Feeding

Message from the Guest Editors

This Special Issue explores the critical intersection of animal nutrition, health, and sustainability. The valorization of underutilized feed resources or by-products from the agri-food sector for animal farming is crucial in maintaining production efficiency and ensuring food security within the context of a circular bioeconomy. It can be used for improving the nutritional value of animal feed to strengthen the immune system, maintain a “healthy” digestive tract, and improve production performance through innovative methods. This Special Issue aims to focus on different aspects of farming practices, strategies, and solutions to reduce the environmental impact of livestock operations, improve feed conversion, and minimize waste. Contributors from various fields, including agriculture, nutrition, veterinary science, and environmental science, will collaborate to provide holistic insights into the complex issue of rational feed utilization. We cordially invite you to submit relevant articles to this Special Issue and hope that your valuable contributions will enrich the current level of knowledge.

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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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