

Special Issue

Latest Updates in Livestock Nutrition, Processing and Breeding

Message from the Guest Editors

As the world changes rapidly and the number of global challenges grows, it is crucial that we continuously improve our approaches to livestock production. The focus on livestock nutrition, processing, and breeding is crucial in achieving efficient and sustainable animal production practices. There is an ongoing quest for the latest updates and innovations in these areas, driven by a desire to reduce environmental impacts, enhance animal well-being, and improve the quality of animal products for consumption. This Special Issue provides a platform for the publication of cutting-edge research that explores recent developments, effectiveness, and risk assessment in livestock nutrition, processing, and breeding. We invite you to submit your current scientific findings in the form of original research papers, communications, or comprehensive reviews on topics, including, but not limited to, the following: Nutritional advances;

Feed processing technologies;

Breeding strategies;

Gut health and microbiome;

Environmental sustainability;

Biosecurity and disease management;

Technological integration;

Precision feeding and data analytics;

Consumer trends and product quality.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

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.

Editor-in-Chief

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