

Special Issue

Livestock Nutrition: Pasture System and Forage Conservation

Message from the Guest Editors

The conservation of ecosystems linked to livestock systems, feed choices and feeding strategies is of primary importance, and it is threatened by the intensification of land use and the lack of adaptability of agriculture to changing environmental conditions. In the longer term, indirect factors such as climate change can also affect crop and forage resources. Nutrition and animal feed quality, on the other hand, highly affect the quality of animal products, while other factors such as genetic, physiological, welfare and environmental conditions have a crucial impact. In this context, nutritional assessments of feeds are a prerequisite for a qualitative and quantitative approach to livestock production systems. This Special Issue focuses on, but is not limited to, the nutritional evaluation of pastures and forage, the development of innovative feed conservation techniques, alternative or sustainable feeds, as well as precision farming systems and the study of feeding behavior. New feeding approaches with beneficial effects on animal products, as well as environmentally friendly and low-environmental-impact feeding solutions are also welcome.

Guest Editors

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Deadline for manuscript submissions

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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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