

## Special Issue

# Farming Factors' Influence on Animal Productions

### Message from the Guest Editor

Animal farming is currently facing a double challenge: ensuring food safety and security for a growing population while keeping production sustainable and environmentally friendly. The circular economy offers a chance to gradually enhance conventional farming technologies through modern and alternative production systems, using biotechnologies or re-inventing traditional practices. This Special Issue focuses on innovation, development, and assessment of conventional animal farming technology towards more sustainable production systems. Research articles will examine the impact of various factors at the farm level (nutrition, reproduction, genetics, housing, technology, management, hygiene, etc.) on the conditions of species such as large and small ruminants, horses, poultry, swine, rabbits, and honey bees, particularly regarding their yield performance and the quality and safety of animal products. Additionally, the adaptability of animal populations to new farming conditions can be explored in light of ethical challenges related to animal welfare and non-conventional methods of producing animal-based foods.

### Guest Editor

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### Deadline for manuscript submissions

closed (28 February 2025)



## Agriculture

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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.

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### Editor-in-Chief

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