# **Special Issue**

# Valorization of Agri-Food Waste Bioresources for Sustainable Livestock Feeding—2nd Edition

# Message from the Guest Editors

The use of bio-waste from agriculture for sustainable livestock feed is an important strategy for tackling environmental problems, optimizing resource use and securing feed supplies. Recent studies have highlighted the nutritional richness of agri-food waste, which has many bioactive compounds that can increase animal productivity and the quality of their products, strengthen disease resistance, promote animal welfare and reduce the environmental footprint associated with methane emissions from ruminants. This Special Issue (SI) is a continuation of the previous SI, aiming to explore the potential benefits and challenges of using agri-food waste bioresources in animal feed, investigate the way they are incorporated into the diet, and explore innovative approaches to improve their use in animal nutrition and promote the sustainability of the livestock sector. We welcome interdisciplinary studies from different research areas, including agriculture and animal science, and invite contributions in various formats, including original research and reviews.

#### **Guest Editors**

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## Deadline for manuscript submissions

31 December 2025



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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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