

Special Issue

Assessment of Nutritional Value of Animal Feed Resources

Message from the Guest Editors

Feeds are the most important input in animal production and account for up to 70% of total costs. To maximize the potential use of feeds to meet the needs of animals, it is necessary to know their properties. This Special Issue will address the evaluation of different types of feed resources, from primary plant products to crop residues or agro-industrial by-products. The manuscripts should present various aspects of the nutritional evaluation of animal resources, from the classical system of proximate analysis to more sophisticated methods involving the identification of different nutrients, degradability and digestibility trials, and microbiological and food safety trials. We particularly welcome the submission of manuscripts combining the evaluation of feed resources and microbiota in the digestive tract and new protein sources in animal nutrition. In addition, the evaluation of new protein sources in animal nutrition is also of interest. Therefore, we invite our colleagues to present their recent scientific studies in the form of original articles, communications or reviews.

Guest Editors

Dr. Marija Duvnjak

Prof. Dr. Darko Grbeša

Dr. Kristina Kljak

Deadline for manuscript submissions

closed (31 July 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

Prof. Dr. Les Copeland

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