



Assessment of Nutritional Value of Animal Feed Resources

Guest Editors:

Dr. Marija Duvnjak

Department of Animal Nutrition,
Faculty of Agriculture, University
of Zagreb, Svetošimunska Cesta
25, 10000 Zagreb, Croatia

Prof. Dr. Darko Grbeša

Department of Animal Nutrition,
Faculty of Agriculture, University
of Zagreb, Svetošimunska Cesta
25, 10000 Zagreb, Croatia

Dr. Kristina Kljak

Department of Animal Nutrition,
Faculty of Agriculture, University
of Zagreb, Svetošimunska Cesta
25, 10000 Zagreb, Croatia

Deadline for manuscript
submissions:

31 January 2025

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.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Les Copeland

Sydney Institute of Agriculture,
School of Life and Environmental
Sciences, The University of
Sydney, Sydney, NSW 2006,
Australia

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, RePEc, and other databases.

Journal Rank: JCR - Q1 (Agronomy) / CiteScore - Q1 (Plant Science)

Contact Us

Agriculture Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/agriculture
agriculture@mdpi.com
X@AgricultureMdpi