Special Issue

Improvement and Innovation in the Nutritional Quality and Technologies of Animal Feed

Message from the Guest Editors

Livestock management has been changing in the last several decades, and the main change is related to the feed requirements for optimum animal performance. Feed cost is the major issue in farm animal production, and without doubt, efforts are imperative to refine feed processing techniques to reduce feed costs and to enhance feed value for target animals. The scope of the present Special Issue is to publish high-quality papers concerning animal feed quality and technology, and to deeply investigate the correlations between new feed strategies and farm animal production and health. Therefore, we invite you to submit, in this Special Issue, your recent findings, in the form of original research, communications or reviews, on feed science and technology regarding, but not limited to: the effect of feed technologies on animal production quality; the use of functional feed additives to improve animal health and immune status: feed science and microbiota: nutraceuticals; alternative feed by-products for livestock species; feed technology and environmental impact; and new feed technology.

Guest Editors

Prof. Dr. Vito Laudadio

Department of DETO, Section of Veterinary Science and Animal Production, University of Bari Aldo Moro, s.p. Casamassima Km 3, 70010 Valenzano, Bari, Italy

Prof. Dr. Vincenzo Tufarelli

Department of Precision and Regenerative Medicine and Ionian Area (DiMePRe-J), Section of Veterinary Science and Animal Production, University of Bari Aldo Moro, s.p. Casamassima Km 3, 70010 Valenzano, Bari, Italy

Deadline for manuscript submissions

closed (20 November 2021)



Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



mdpi.com/si/66891

Agriculture
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agriculture@mdpi.com

mdpi.com/journal/agriculture





Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



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

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

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)

