

Special Issue

Safety and Efficacy of Feed Additives in Animal Production

Message from the Guest Editors

Due to the challenge of reducing the environmental impact of animal production as well as maintaining animal health and sustainable livestock productivity, it is necessary to change the feeding strategy of livestock. Improving nutrient digestion and absorption by feed supplementation can increase micronutrient bioavailability, provide safe and functional foods, as well as reduce environmental pollution from animal production. The scope of the present Special Issue is to publish high-quality papers concerning various sources of nutritional feed additives using in-farm animal nutrition, and to investigate their effects on livestock health and production together with environmental pollution. Therefore, we invite you to submit, in this Special Issue, your recent findings, regarding feed supplementation with nutritional feed additives, nutraceuticals or alternative feed byproducts, the effect of feed supplementation on animal growth, health and production, gut microbiota and food safety, and environmental impact.

Guest Editors

Dr. Lubomira Gresakova

Institute of Animal Physiology Slovak Academy of Sciences, Kosice, Slovakia

Dr. Emilio Sabia

Faculty of Science and Technology, Free University of Bozen-Bolzano, Bolzano, Italy

Deadline for manuscript submissions

closed (20 February 2022)



Agriculture

an Open Access Journal
by MDPI

Impact Factor 3.6
CiteScore 6.3



mdpi.com/si/86004

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

[mdpi.com/journal/
agriculture](https://mdpi.com/journal/agriculture)





Agriculture

an Open Access Journal
by MDPI

Impact Factor 3.6
CiteScore 6.3



[mdpi.com/journal/
agriculture](https://mdpi.com/journal/agriculture)



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)