Special Issue

New and Alternative Feeds, Additives, and Supplements

Message from the Guest Editor

In our rapidly changing world, there is a constant drive to improve the efficiency of animal production and the safety of animal products to feed the rapidly growing population. Since animal nutrition plays an essential role in successful and efficient animal production, there is a constant search for new and alternative feeds, additives and supplements to reduce the environmental impact and emissions from animal production, alleviate competition between food, feed and fuel for arable land, improve animal health and welfare, and enhance the quality of animal products for human consumption. The goal of the current Special Issue is to publish highquality scientific articles that address the development, efficacy, risk assessment, and use of new and alternative animal feeds, additives, and supplements, considering but not limited to novel resources for sustainable feed production: novel and alternative protein and amino acid, fat, and carbohydrate sources; the use of recycled food leftovers; technical and economic performance; (in vitro) techniques for the evaluation; functional feeds and feed ingredients; the assessment of the safety; anti-nutritional factors, etc.

Guest Editor

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Deadline for manuscript submissions

closed (15 August 2022)



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About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, crossdisciplinary 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

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