

## Special Issue

# Evaluation of Feed Additives in Animal Production

### Message from the Guest Editor

Satisfying the increasing demand for animal-derived products is imperative; however, animal growth performance and welfare should be maintained. The use of antibiotics as feed additives that act as growth promoters has increased antibiotic resistance and the presence of residues in meat and in the environment. Therefore, the use of alternative solutions, such as probiotics and prebiotics, is required. These sources are particularly important during early stages of animal development due to their ability to maintain eubiosis of the digestive microbiota and animal health. Indeed, they can stimulate the growth of beneficial bacteria in the digestive tract while inhibiting pathogenic bacteria, thus preventing diseases. The purpose of the present Special Issue is to publish high-quality scientific papers that address the use of sustainable feed additives or functional feed ingredients, focusing on their significance in animal feed supplementation for improving animal production, particularly growth performance, and health. Accordingly, we invite submissions of contemporary scientific studies, in the form of original articles, communications, or reviews.

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### Guest Editor

Dr. Mónica Costa

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### Deadline for manuscript submissions

closed (25 June 2024)



## Agriculture

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## About the Journal

### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

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### Editor-in-Chief

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