

Special Issue

Agro-Industrial By-Products as Alternative Feeds for Animals

Message from the Guest Editors

Agro-industrial waste can pose a significant environmental challenge if environmentally friendly utilization methods are not explored. Utilizing by-products and residues from the agriculture industry presents an intriguing and feasible approach to supplementing ruminants during periods of forage scarcity, particularly when such residues are readily available and cost-effective. By-products derived from crop processing typically contain high levels of protein or sugar; occasionally, they may be rich in starch, while generally low in fiber. Thus, incorporating agro-industrial waste into animal feed can ensure a reliable nutrient supply for livestock, allowing them to efficiently convert these nutrients into animal-origin products. Moreover, leveraging agro-industrial waste facilitates the development of increasingly competitive, sustainable, and economically viable production systems.

In this Special Issue, new research articles, reviews, case studies, reports, and short communications are welcome. We will accept manuscripts from different disciplines related to this topic, including agricultural science, animal science, food science and technology, environment, and sustainability.

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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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