

## Special Issue

# Advances in the Technology of Organic Fertilizers from Agricultural Waste

### Message from the Guest Editors

The increasing of the price of N and P mineral fertilizer have a direct impact on the use of fertilizers in agriculture in the EU. Circular agriculture focuses on using minimal amounts of external inputs, closing nutrient loops, regenerating soils, and minimizing impacts on the environment, thus aiding the transition towards sustainable and resilient energy and farming systems. Using livestock manure and agricultural waste as a source of macro and micronutrients potentially enables crop and livestock production that does not deplete non-renewable sources or harm the environment, since this would reduce dependence on mineral fertilizers. In Europe, it is estimated that a circular approach to food systems could reduce the use of chemical fertilizers by 80%.

This Special Issue focuses on innovative technologies for nutrient recovery to valorize manure and agricultural waste into biofertilizer products. The issue aims to include studies with a marked circular and bioeconomic approach and is expected to cover the legal framework of final biobased products as well. Original research articles and reviews are welcome.

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### Guest Editors

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### Deadline for manuscript submissions

closed (20 August 2024)



## Agriculture

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## 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.

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### Editor-in-Chief

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