

## Special Issue

# Effects of Crop Rotation and Continuous Cropping on Soil Health and Crop Yields

### Message from the Guest Editors

Understanding changes in the biotic and abiotic components of the agroecosystem under cultivation practices is crucial to solving both food and environmental problems. Increasing crop production to feed a growing population requires a more efficient use of the potential of the agricultural production area, which is possible with a sound management of this potential. In this context, there is growing interest in crop rotation as a yield-enhancing factor, and continuous cropping with its negative effects needs thorough assessment. This approach also serves to protect the soil environment. This Special Issue aims to bring together the latest research on the importance of cropping systems: crop rotation and continuous cropping. Reviews and opinion papers are also welcome. Articles may include, but are not limited to, the following topics: evaluation of the response of plant species to continuous cropping; quality and quantity of crop residues; changes in soil properties; diversity of soil microorganisms; beneficial and harmful organisms in soil; weed infestations; fungal pathogens and plant health; and protective treatments to limit negative effects.

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### Guest Editors

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### Deadline for manuscript submissions

25 May 2025



## Agriculture

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## About the Journal

### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

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