

## Special Issue

# Nitrogen and Carbon Cycle in Agriculture

### Message from the Guest Editors

We invite scholars to submit manuscripts (e.g., research articles, reviews, meta-analyses) that address the various aspects of C and N cycling in agriculture—from molecular to agro-ecosystem/regional/global scales. Contributions may include, but are not limited to, the following topics:

- C and N turnover in agricultural soils;
- Assessing and mitigating GHG emissions from agriculture;
- Improving C sequestration in agricultural soils;
- Improving N-use efficiency in crops;
- Managing C and N cycling to enhance ecosystem services from agriculture;
- Modeling C and N dynamics in the soil-plant-atmosphere system.

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### Guest Editors

Dr. Paolo Ruisi

Dr. Vito Armando Laudicina

Dr. Giuseppe Badagliacca

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### Deadline for manuscript submissions

closed (15 April 2023)



## 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

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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#### Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Plant Science)