

Special Issue

Soil Fertility

Message from the Guest Editor

Soil fertility is the capacity to support plant growth. It is the component of overall soil productivity that deals with its available nutrient status, and its ability to provide nutrients out of its own reserves and through external applications for crop production. There are three main components of soil fertility: Physical, chemical and biological. The level of soil fertility results from the inherent characteristics of the soil and the interactions that occur between these three components during crop management. This Special Issue on “Soil Fertility” will welcome contributions (original research and reviews) addressing the best options to improve crop and soil management while limiting the environmental problems caused by agricultural activity and maintaining ecosystem services. Articles may include, but are not limited to, the following topics:

- Conservation tillage
- Crop rotation and use of legumes
- Soil cover (cover crops, mulch)
- Crop residues
- Organic fertilizers (including manure and compost)
- Fertilizer application

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2019)



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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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