Special Issue

Current Research in Soil Fertility and Sustainable Crop Production

Message from the Guest Editors

The increasing demand for crop products brings a lot of environmental impacts leading to soil degradation. Despite intensive soil fertilization and cultivation, the decrease in soil fertility associated with microbial life depletion in soil has become a global concern. Soil degradation and low nutrient status leads to a problem of hidden hunger and crop's yield potential. Conserving organic matter in soil improves nutrient cycling and increases soil nutrient status. Protecting soil biodiversity and soil organic matter, nutrient quality improvement, and reducing the usage of chemicals mainly pesticides and mineral fertilizers are the main tools in sustainable agriculture increasing soil-production potential. Moreover, facing the global problems with water shortage in soil sustainable crop production, the use of organic fertilizer and cultivation methods that will lead to the effective use of every drop of water by plants are important to sustain soil productivity and increase crop yields. In our Special Issue, we would like to invite experts from different research fields, dealing with sustainable crop production from different perspectives to publish a paper.

Guest Editors

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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