Special Issue

Healthy Soil and Sustainable Agriculture

Message from the Guest Editor

Soils contain a wide variety of organisms and inorganic materials, and their interactions can be understood and exploited for sustainable agriculture.

- The interaction of a plant with diverse microorganisms in the soil, or the interaction of higher life forms with the crop, strengthens the crop's immune system.
- A variety of materials that have received little attention can be used to improve agricultural productivity. For example, basalt, a steel byproduct, is very cheaply available and provides a carbon source and rich minerals for crops while fixing atmospheric carbon dioxide levels.
- Several policies have been established to ensure soil health and agricultural sustainability. Good Agricultural Practice, eco-friendly products, and organic farming are key to sustainable agriculture.
- Soil monitoring is necessary for the restoration of contaminated agricultural land, and more sophisticated studies should be conducted to analyze the chemistry.

This Special Issue encompasses a range of these themes, including the above, and we welcome further research or interdisciplinary work to ensure the health of farmland and crops.

Guest Editor

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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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