

Special Issue

Current Soil-Health Status of Our Soils and Near-Term Trends on Potential Food Productivity

Message from the Guest Editors

Soil is the foundation of our society. The continued supply of food and shelter for the global population heavily depends on maintaining our soil's health. Soil erosion and soil overuse over the last 50 year has negatively impacted soil quality and future generations will suffer if we do not address our problem now. Regenerative agriculture and practices that focus on rebuilding soil quality are starting to be heavily investigated due to our understanding of the current issues related to soil quality. Many researchers have argued that we have about 60 harvests left on most agricultural soils. Whether this statement is accurate or not is not an issue, but the reality is that our soils are degrading at an accelerating rate. We must act now to assure future generations will have adequate conditions to thrive. This Special Issue will focus on the importance of adequate soil management practices such as adequate nutrient availability and fertility on crop growth and yield with a focus on practices that support sustainability.

Guest Editors

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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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