Special Issue

Nutrient Management for Resilient Crop Production

Message from the Guest Editor

The adverse effects of climate change on crop production have received great attention in recent times. Ascertaining the nutrient requirement for crop growth under specific soil and environmental conditions and understanding the plant and soil's capacity to supply the required nutrients is critical for sustainable crop production. The application of the basic strategy of 4R fertilizer stewardship, which involves application of the right fertilizer source at the right rate, right time, and right place to achieve the economic, social, and environmental goals for each situation, is needed to develop resilient cropping system in the current spate of climate change. This Special Issue of *Plants* will highlight innovative nutrient management strategies that could adequately fortify plants to withstand the negative impacts of climate change. We welcome manuscripts on novel strategies for improving plant performance at limiting nutrient levels and agricultural productivity.

Guest Editor

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Deadline for manuscript submissions

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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.

Editor-in-Chief

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