Special Issue

Soil Fertility Evaluation and Precision Fertilization

Message from the Guest Editors

Ensuring sustainable agriculture requires efficient nutrient management strategies to promote adequate levels of nutrients in soils towards balanced plant nutrition for high yields of crops. This Special Issue on "Soil Fertility Evaluation and Precision Fertilization" aims to explore cutting-edge research on soil fertility management strategies that support soil health and sustainable agricultural systems. We welcome studies addressing novel fertilization techniques, precision nutrient application, soil amendments, and decision-support tools that contribute to better nutrient management and improved crop productivity. We particularly encourage contributions that investigate innovative fertilizer technologies, soil fertility monitoring, and the development of sustainable fertilization models that promote environmental protection while ensuring high crop yields. Studies that integrate precision agriculture tools, remote sensing, and data-driven approaches to enhance plant nutrition and optimize resource use are also of great interest. We invite researchers to submit their latest findings and contribute to shaping the future of precision fertilization.

Guest Editors

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