Special Issue

Nutrient Management for Better Crop Production

Message from the Guest Editor

Enhanced nutrient management practices are essential to ensure food security, natural resource conservation, and environmental quality protection. Native supply of plant nutrients intimately depends on numerous complex organic–inorganic compound interactions, where increasing soil organic matter content can substantially enhance plant nutrient buffer capacity. In addition, quantifying the residual availability of soil applied nutrients potentially reduces subsequent nutrient application rates. We invite manuscript submissions of original research and literature reviews related to increased soil organic matter effects on nutrient supply and innovative methods to assess residual nutrient availability.

Guest Editor

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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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