Special Issue

Role of Plant Nutrients in Agronomic Crops

Message from the Guest Editors

Crop plants cannot survive without plant nutrients. Essential nutrients have some specific roles in plants to maintain their growth and physiology. Both the deficiency and toxicity of those nutrients may lead to severe consequence to plant's life. Many agronomic crops under field condition lose their yield due to the improper nutrition. Therefore, understanding the role of plant nutrients in agronomic crops is very important. With the increase of global population, the demand for food crops, oil, fiber and other by-products yielding crops has been increasing. To boost up the food production, agronomic management such as nutrient management is one of the vital tasks for plant agronomists and plant biologists. Scientists have been trying to understanding the physiological basis of plantnutrient interaction. In this special issue will focus on the most recent work on the role of plant nutrients in agronomic crops.

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