Special Issue

Soil Fertility Management for Plant Growth and Development

Message from the Guest Editor

Soil fertility management is an important factor in plant growth and development, including crop productivity and forestry carbon storage. Soil properties, fertilization, rotation, tillage and climate can also have significant impacts here. This Special Issue will present the most recent research and advances in this field. It aims to provide selected contributions on advances in soil fertility management for plant growth and the development of various plants with respect to scientific theories, agriculture and forestry science. Topics of interest include:

- Soil physical, chemical, biological factors and soil health;
- Soil fertility with crop growth and productivity;
- Soil fertility evolution with fertilizations;
- Soil fertility monitoring with long-term field experiments;
- Changes in soil carbon sequestration and crop productivity with rotation and tillage;
- Carbon storage in soil–forestry systems.
- Soil fertility in arable, forest and grassland areas.

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.

Editor-in-Chief

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