

Special Issue

Effects of the Soil Environment on Plant Growth

Message from the Guest Editors

Soil is a fundamental element of ecosystems, and one that directly influences plant growth and productivity. It also plays a critical role in global biodiversity and carbon cycling. This Special Issue is dedicated to exploring the intricate effects of the soil environment on plant growth. Our goal is to delve into the latest scientific discoveries and technological advancements that enhance our understanding of how soil conditions affect plant development and performance. We invite authors to contribute original articles that investigate various aspects of soil's influence on plant development. Through this Special Issue, we aim to provide a platform for the sharing of comprehensive research that addresses the complex dynamics between soil and plant systems, promoting sustainable agricultural practices and ecological balance. **Keywords**

- soil-plant interactions
- plant adaptation to soil
- soil management
- plant growth techniques
- innovative farming

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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