

Special Issue

Crop Yield Formation and Fertilization Management

Message from the Guest Editors

The Special Issue will focus on research topics in agronomy that are specifically linked with the issue of crop yield formation and soil fertilizer management. Research articles or reviews reporting novel scientific findings concerning the improvement of crop grain yield, the increase in fertilizer use efficiency, the reduction in input cost, and the enhancement of environmental and ecological sustainability are most welcome. Importantly, the inclusion of yield data is encouraged to demonstrate how studies contribute to the understanding of the physiological processes related to crop development (i.e., crop pollination and grain filling processes), how they regulate the formation and realization of yield, as well as how fertilization strategies influence the processes of crop yield formation and sustainable food production. Additionally, novel approaches for increasing crop yield globally to help to secure positive development within food security are also welcomed.

Guest Editors

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Editor-in-Chief

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