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Crop Improvement for Climate Resilience and Global Food Security

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Deadline for manuscript
submissions:

closed (30 June 2024)

Message from the Guest Editor

Crop improvement is the process of developing new plant varieties or improving existing ones with desirable traits to increase yield, improve quality, enhance resistance to diseases and pests, and/or improve tolerance to environmental stress. Crop improvement is essential to ensure food security, improve the livelihoods of farmers, and promote sustainable agriculture. By developing new varieties that are more productive, disease resistant, and tolerant to environmental stress, crop improvement can help address the challenges of increasing demand for food and limited resources.



mdpi.com/si/174647

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Message from the Editor-in-Chief

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