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Crop Landraces: Resources, Conservation, and Utilization

Guest Editors:

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submissions:

Message from the Guest Editors

Crop landraces, evolving over time under both farmer and natural-selection pressure, are a major source of adaptive traits that allow subsistence under heat, cold, drought, flooding, salt, or other extreme environmental conditions. Crop landraces provide traits for more efficient nutrient uptake and utilization, and the crop landrace in a specific environment helps create geo-location-specific traits such Deadline for manuscript as guality, taste, and some specific nutrient contents. However, over the last few decades, modern agricultural closed (25 November 2022) practices have resulted in a decline in diversity in crop landraces. Various environmental factors such as genetic erosion and local cultivation practices have threatened the landrace diversity. To overcome these threats, continuous efforts are needed to develop efficient and effective conservation policies, strategies, and techniques for crop landraces. Submissions of original research and review articles focused on, but not limited to, the aspects of resources, conservation, and utilization of crop landraces are highly encouraged and appreciated.



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Message from the Editor-in-Chief

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