

# Special Issue

## Pre-Breeding in Crops

### Message from the Guest Editors

The challenges imposed by climate change and by requirements for quality and nutritional attributes of crops call for broadening the genetic base available to breeders to develop climate resilient, diseases and insect resistant and high-quality germplasm. Genetic resources, mainly landraces and crop wild relatives are special germplasm which can serve to introgress useful traits into elite germplasm through strengthening of pre-breeding efforts. From the existing literature, few examples of success of transferring genes from different gene pools of crops are cited in case of wheat, tomatoes, rice and few other crops. This special issue will allow to share other successful efforts of pre-breeding for major crops and others and to show the impacts on the release of new varieties.

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 June 2024)



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### Editor-in-Chief

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