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Research

- Genetic resources, diversity, relationships and enhancement of landraces of major and neglected vegetable solanaceous crops.
- Selection and breeding of vegetable solanaceous crops for adaptation to climate change and fruit quality.
- Wide hybridization, introgression breeding with crop wild relatives, development of new experimental populations and broadening of the genetic base of vegetable solanaceous crops.
- Genetics, genomics and gene editing of agronomic traits in solanaceous crops.