

Special Issue

Genetic Improvement of Millets for Food, Nutrition, Energy, and Environment

Message from the Guest Editor

Millets were once a part of our regular diet, but, consequently, have become marginally cultivated crops, confined to a particular region, race, or locality. Millets, being reared in environments with minimal resources, retain their potential to withstand heat, drought, pathogen and pest infection, and poor soil nutrition. They also have the answers to globally prevalent energy and environmental issues. Given this, research is being carried out on millets to identify the genetic determinants underlying their key traits related to food, nutrition, energy, and environment, and subsequently improving these traits using genetics and genomics approaches. This Special Issue aims to bring the millet research community together by publishing their research outcomes focusing on increasing millets' adaptability and tolerance to environmental stresses, nutritional potential, bioenergy, and biofuel traits. Comprehensive reviews providing insights into the above aspects are also welcome.

Guest Editor

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