

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

Dr. Mehanathan Muthamilarasan

Department of Plant Sciences, School of Life Sciences, University of Hyderabad, Hyderabad 500046, Telangana, India

Deadline for manuscript submissions

closed (25 March 2023)



Agriculture

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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Agriculture (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

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Prof. Dr. Les Copeland
Sydney Institute of Agriculture, School of Life and Environmental
Sciences, The University of Sydney, Sydney, NSW 2006, Australia

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