Special Issue on Crop Breeding and Cultivation Technology

Call for Papers

Crop breeding is the art and science of improving important agricultural plants for the benefit of humankind. Crop breeders work to make our food, fiber, forage, and industrial crops more productive and nutritious. Crops provide for an expanding global population with increasing dietary expectations. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in this area of **Crop Breeding and Cultivation Technology**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **Crop Breeding and Cultivation Technology**. In this special issue, potential topics include, but are not limited to:

- Molecular genetics, genomics and breeding of cereal crops
- Hybrid breeding: future status and future prospects
- Translational genomics for wheat quality improvement
- Enhancing sorghum genetic diversity for agronomic traits
- Molecular genetics, genomics and biotechnology of crop plants breeding
- Genotype and environment interactions in crop breeding
- Molecular genetic studies in potato breeding
- Functional genomics research of crops
- Wheat breeding: procedures and strategies

Authors should read over the journal's For Authors carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's Paper Submission System.

Please kindly specify the "**Special Issue**" under your manuscript title. The research field "**Special Issue - *Crop Breeding and Cultivation Technology***" should be selected during your submission.

Special Issue timetable:

Submission Deadline	October 9th, 2024
Publication Date	December 2024

Guest Editor:

For further questions or inquiries
Please contact the Editorial Assistant at