Special Issue

Bean Breeding

Message from the Guest Editors

This Special Issue explores cutting-edge genetic and genomic approaches in bean breeding, focusing on yield, stress tolerance, and disease resistance. It highlights advanced tools like high-throughput sequencing and phenomics to develop superior cultivars. A key emphasis is enhancing nutritional quality (protein, iron, zinc) while reducing antinutrients. The issue bridges traditional breeding with modern genomics to create climate-resilient varieties, supporting global food security and sustainable agriculture.

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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

Editor-in-Chief

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