

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.

Guest Editors

Dr. Barbara Pipan

Crop Science Department, Agricultural Institute of Slovenia,
Hacquetova ulica 17, SI-1000 Ljubljana, Slovenia

Dr. Creola Brezeanu

VRDS Bacău—Vegetable Research and Development Station, Calea
Bârladului, 220, 600388 Bacău, Romania

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Plants
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
plants@mdpi.com

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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, and 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

Prof. Dr. Dilantha Fernando
Department of Plant Science, University of Manitoba, Winnipeg, MB
R3T 2N2, Canada

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