

Special Issue

Germplasm Resources and Soybean Breeding

Message from the Guest Editors

Soybean germplasm resources include new varieties/breeding lines, genetic stocks, ancient landraces, and wild species of the *Glycine* genus, and their genetic variation is the material basis for trait improvement and variety development. In the past decades, great advances in germplasm research at both population and individual levels have been achieved along with the availability of the soybean genome sequence and other new techniques, and more inputs are necessary to enhance the basic and applied research on soybean genetic resources. This Special Issue of *Plants* will cover various aspects of soybean germplasm studies: (1) collection, preservation, and utilization of soybean germplasm; (2) evaluation and broadening of genetic diversity; (3) characterization of elite germplasm with ideal target traits; (4) gene identification and allele mining for molecular breeding; and (5) new techniques and their utilization in germplasm enhancement and variety development.

Guest Editors

Prof. Dr. Tuanjie Zhao

College of Agriculture, Nanjing Agricultural University, Nanjing 210095, China

Dr. Benjamin Karikari

Department of Crop Science, Faculty of Agriculture, Food and Consumer Sciences, University for Development Studies, P. O. Box TL, Tamale 1882, Ghana

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Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

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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

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

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