

Special Issue

Molecular Genetics and Breeding of Oilseed Crops

Message from the Guest Editors

The yield potential, production, and quality of oilseed crops (e.g., rapeseed, groundnut, castor, soybean, and sunflower) are the potential objectives for breeders worldwide. However, oilseed crop production still faces numerous challenges, including the impacts of biologic and abiological factors in addition to the demand for improved yield and nutritional quality. For the present, molecular genetics and breeding mainly include many biotechnologies, such as QTL, GWAS, MAS, map-based cloning, and gene or genome editing, which have been widely studied and achieved significant progress in plant science. As such, we develop this Special Issue, which will provide a forum with which to address these problems and present new progress in oilseed crop research.

Guest Editors

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Deadline for manuscript submissions

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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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