



## Advances in Genome-Editing Technologies and Crop Breeding

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Deadline for manuscript  
submissions:

**closed (10 September 2023)**

### Message from the Guest Editors

Recent advances in plant gene editing have helped plant scientists investigate and solve some of agriculture's most critical challenges. Genetically edited crops are slowly gaining acceptance, leading to rapid growth in this field of research. The use of morphogenic genes like Baby boom/Wuschel2 and GROWTH-REGULATING FACTOR 4 and its cofactor GRF-INTERACTIN FACTOR has led to the transformation of many recalcitrant species, including grasses, in the past decade.

The focus of this Special Issue is on the development and assessment of gene editing methods and their application to crop breeding. A Special Issue on advances in genome editing for crop breeding should include interdisciplinary discussions combining agriculture and plant bioengineering. We invite scholars working in relevant areas to research papers covering advances in gene editing technologies, their use in crop breeding, and the development of crops resilient to biotic and abiotic stresses. All articles, such as original research, opinions, and reviews are welcome.





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## Message from the Editor-in-Chief

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