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Molecular Genetics and Breeding Mechanisms in Crops

Guest Editor:

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Deadline for manuscript submissions:

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Message from the Guest Editor

Dear Colleagues,

With the continuous progress of biotechnology, rapid development has been seen in molecular genetics and breeding theories, methods, as well as the creation of excellent germplasms. In order to promote academic exchange on the latest trends and achievements of molecular genetics and breeding in crops, this Special Issue will focus on molecular genetics and breeding mechanisms in crops with the aim of promoting the joint discussion of the latest research dynamics and directions and find opportunities for collaboration in this field. All original research papers and reviews are welcome for submission to this Special Issue.

Contributions in this Special Issue may include: studies on biological and abiotic stress resistance of crops, advances in crop genomics and proteomics, strategies for the combination of crop molecular breeding and conventional breeding, the and research and development of new technologies for crop germplasm innovation.













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Message from the Editor-in-Chief

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