



Quantitative Genetics in Maize Breeding

Guest Editor:

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submissions:

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Message from the Guest Editor

The main aim of this Special Issue titled “Quantitative Genetics in Maize Breeding” in *Plants* is to encourage scientists and research groups to publish theoretical and experimental results of all quantitative fundamental research and applied fields in maize. All work needs to have a clear genetic component and significant impact on maize quantitative traits. The full experimental procedure must be provided so that the results can be reproduced. There is no limitation on the length of articles for this journal.

The scope of our Special Issue includes:

- 1) Genetic analysis and gene mapping of quantitative traits in Maize
- 2) Genome wide analysis and selection of quantitative traits in Maize
- 3) Genome-wide selection and prediction
- 4) Cloning and functional analysis of major genes
- 5) Molecular breeding and polygene aggregation of quantitative traits in Maize
- 6) Quantitative genetics and multiomics analysis in Maize
- 7) Phenotypic identification of quantitative traits in Maize
- 8) Theory and method innovation of quantitative genetics in Maize





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Message from the Editor-in-Chief

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