



## Yield Traits and Their Genetic Pathway in Crop

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Deadline for manuscript  
submissions:

**closed (31 July 2022)**

### Message from the Guest Editors

With the progress in gene discovery, genes previously unknown to which genetic network, especially in relation to nitrogen-use efficiency, can be cloned successively. The study to establish previously unidentified genetic pathways and any kind of cross-talks with well-known genetic pathways is essential in clarifying gene function and in exploring possible application prospects. All of the new knowledge regarding the gene cloning of yield traits and the study of their genetic pathways would broaden our horizons in relation to the molecular mechanisms of yield trait formation.

This issue welcomes submissions of original research papers, reviews, including (but not limited to) research covering:

- Genetic research of traits related to yield, biotic and abiotic stress resistance;
- Cloning and function verification of important genes;
- Development and application of resources for enhancing crop production;
- Genomic-assisted breeding for yield improvement;
- Gene editing to enhance crop production and crop protection.





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## Message from the Editor-in-Chief

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