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## Rice Genetics and Molecular Design Breeding

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Deadline for manuscript  
submissions:

**28 February 2025**

### **Message from the Guest Editors**

Dear Colleagues,

Rice is an important staple crop in the world and also a model plant of monocotyledons. Identifying, mining and modifying the regulatory genes and their elite alleles of important agronomic traits, including plant type, yield, quality, resistance and nutrient efficiency, and exploring the corresponding molecular regulation mechanism, will be conducive to enriching the genetic regulation network and carrying out molecular design breeding. Especially in recent years, the gene editing technology has brought convenience to rice biological breeding and greatly reduced the cycle of rice variety improvement. This special issue of *Plants* will focus on the genetic analysis, physiological and biochemical, molecular assisted selection and biological breeding of important trait regulatory genes or alleles in rice.

Dr. Jiang Hu  
Dr. Dawei Xue  
*Guest Editors*



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## Editor-in-Chief

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## Message from the Editor-in-Chief

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