



Advances in Genetics and Molecular Breeding of Crops

Guest Editors:

Dr. Deyong Ren

State Key Laboratory of Rice
Biology and Breeding, China
National Rice Research Institute,
Chinese Academy of Agricultural
Sciences, Hangzhou 311401,
China

Prof. Dr. Yuchun Rao

College of Chemistry and Life
Sciences, Zhejiang Normal
University, Jinhua 321004,
Zhejiang, China

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Message from the Guest Editors

Germplasm resources are the "chips" to ensure the production of food security. The key problem concerns excavating and innovating gene and germplasm resources, and breaking through the limitation of conventional breeding by using biological frontier technology to breed accurately and efficiently. In view of the urgent problems of yield and quality, large-scale cracking of genetic code, exploring functional genes with important breeding value, and in-depth analyses of their molecular regulatory networks are of great significance to breed new varieties for rapid aggregation of excellent alleles.

It is, therefore, sound and timely to include a Special Issue in *Agriculture* addressing crop breeding theory and practice either using crossbreeding or gene editing. We invite those working in the crops improvement sector to submit manuscripts summarizing research results for this Special Issue.





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Prof. Dr. Les Copeland

Sydney Institute of Agriculture,
School of Life and Environmental
Sciences, The University of
Sydney, Sydney, NSW 2006,
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Message from the Editor-in-Chief

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Contact Us

Agriculture Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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