

Special Issue

Traits and Genes in Wild Rice

Message from the Guest Editor

The genus *Oryza* contains two cultivated species and more than 20 wild species. Compared with cultivated rice, wild rice species have many specific traits. Their useful traits can be utilized for rice breeding programs. On the other hand, many undesirable wild traits have been eliminated during the domestication of cultivated rice. In tropical countries, wild natural populations are frequently observed in wetland. They usually maintain high genetic variation within populations to survive under natural conditions. Beside the paddy fields, gene flow occurs between cultivated and wild plants. As mentioned above, wild rice contains a lot of interesting traits and genes, and the related studies have the potential to reveal new biological information. This Special Issue welcomes recent articles related to the traits and genes in wild rice based on various aspects, such as molecular, morphological, and ecological studies.

Guest Editor

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Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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