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Bioinformatics and Functional Genomics in Modern Plant Science

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

We are delighted to announce a Special Issue of the journal *Plants* dedicated to Bioinformatics and Functional Genomics in Modern Plant Science. With an increasing number of available genome sequences across the plant kingdom, it has become imperative to unravel the genomic code and establish connections between functional sequences and phenotypes using bioinformatics methodologies. This Special Issue aims to offer a comprehensive overview of recent advancements and discoveries aimed at comprehending functional genomics within plants. We believe that this compilation of articles will make a significant contribution to the scientific community's comprehension of plant genetics and genomics, shedding light on its profound impacts on plant growth, development, and responses to environmental cues.

Dr. Mingquan Ding
Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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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