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Functional Protein in Plants

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Message from the Guest Editor

Dear Colleagues,

Plants contain different proteins involved in processes such as photosynthesis, respiration, growth and development, support, transport, immunity, and cell metabolism.

There is currently a growing interest in the study of plant proteins. These can accumulate in different tissues for various cellular functions. Thus, knowing more in detail about the different functions of these proteins becomes highly important for their applications in the field of biotechnology, medicine, pharmacology, food, and structural biology.

This Special Issue tries to compile works where different aspects of plant proteins are studied, from their structural, regulatory, and functional characteristics to their ability to interact with other ligands and proteins.

Prof. Dr. Diego F. Gomez-Casati
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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