



Molecular Basis of Crops and Fruit Plants in Response to Stress

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Message from the Guest Editors

Dear Colleagues,

Nowadays, a key challenge for the agriculture sector is feeding the increasing global population persistently facing food insecurity due to numerous biotic and abiotic environmental factors affecting crops and fruit plants. Searching for novel strategies to make plants more resistant to environmental changes and recalcitrant soils is a continuous activity of plant breeders. An important step for the development of a tolerant crop includes knowing the molecular basis of cultivars and genotypes from different plant species in response to stressors. Therefore, high-quality papers covering different aspects of DNA, RNA, proteins, and metabolites associated with biochemical and physiological responses to stress resistance/tolerance are welcome.

Prof. Dr. José Hélio Hélio Costa
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Guest Editors

Deadline for manuscript submissions:

closed (31 July 2023)





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Message from the Editor-in-Chief

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