Special Issue

Stress Alleviation in Plants: From Molecular to Ecophysiological Aspects II

Message from the Guest Editors

Biotic and abiotic stress factors affect plant metabolism in many ways, and their effects and consequences have been widely investigated in past decades. However, under natural circumstances, stress agents do not occur alone; rather, they exert their effects via complex and combined mechanisms. A considerable amount of data is available on stress-related plant responses. although there is a lot yet to be elucidated about the detection and alleviation possibilities, not to mention the underlying mechanisms. The focus of this Special Issue in *Plants* is on the possibilities to alleviate or putatively eliminate the detrimental effects of stress agents from the molecular to the ecophysiological level in order to successfully combat them in real life. Thus, submissions on all areas of plant sciences are welcome as long as the outcome of the research targets practical solutions of overcoming plant environmental stress factors.

Guest Editors

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Dr. Ferenc Pál-Fám

Prof. Dr. Sándor Keszthelyi

Deadline for manuscript submissions

closed (10 April 2023)



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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.

Editor-in-Chief

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