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Biotic-Abiotic Stress on Young Seedlings

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Deadline for manuscript submissions:

closed (30 December 2022)

Message from the Guest Editors

Following the global pandemic in 2020, *Plants* has followed the strategy of reducing the duration of some of the Special Issues for 2022. Generally, a Special Issue lasts at least 6 months. We are considering setting up a four-month-long Special Issue within the "Crop Physiology and Crop Production" section. Thus, this short-term Special Issue will focus on one topic with a relatively short experimental period. Most science experiments are time-consuming and many last months or even more than one year, or several years. We propose the new Special Issue that will last four months to deal with "Biotic-abiotic stress on young seedlings". Experiments on seedlings, by definition, are obviously short in time and effects of stress on them could be more intense when they occur in the adult stage. This Special Issue covers reports on young seedling facing biotic and/or abiotic stress, both acting individually or in combination. Papers will deal with all aspects of plant physiology and development, from growth, water relations, nutrition, photosynthesis, and related plant physiological processes to changes in metabolism using omics techniques.



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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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