



plants



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Pre-harvest Factors Influencing Crops' Yield and Quality Traits

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Deadline for manuscript
submissions:
closed (30 June 2022)

Message from the Guest Editors

Dear Colleagues,

The journal *Plants* will be publishing a Special Issue on the effect of pre-harvest factors (including genotype, growing environment and crop management) on crops' yield and qualitative characteristics. Indeed, a complex of interactions between this group of factors may affect the yield and quality of fruits and vegetables at harvest, accounting for different crops' performances from one site to another worldwide. In particular, efforts toward understanding the role of preharvest factors are of crucial importance with the aim of enhancing the final market value of the produce and acceptance by the consumers.

Of particular interest are researches on more eco-friendly and cost-effective agricultural practices able to enrich crop's quality. This Special Issue will present interdisciplinary studies, elucidating chemical, physiological, biological, morphological and agronomic aspects relative to crop's yield and qualitative performances as affected by pre-harvest factors (genotype, growing environment, agronomic management, ripening stage, *etc.*). All types of articles, such as original research papers, opinions, and reviews are welcome.



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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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