Special Issue

Plant Phenomics for Precision Agriculture

Message from the Guest Editor

Plant phenomics has been heavily applied for plant breeding ever since its advent in the form of high throughput phenotyping using various methods. However, it has huge potential for smart farm in both greenhouse and field, field managements, yield prediction, etc., which are in the precision agricultural category. This Special Issue of *Plants* seeks to stimulate and collect studies in precision agriculture using phenomics. Any topic or technology including high throughput phenotyping, field management, plant breeding, analysis methods, field heterogeneity, remote sensing, image analysis, vegetative index, or smart farm will be considered for publication as long as it is related to precision agriculture combined with plant phenomics. Conceptualization for potential application using phenomics for precision agriculture will also be considered for publication.

Guest Editor

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Deadline for manuscript submissions

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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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