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Precision Agriculture Technologies for Crop Management

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Message from the Guest Editors

The advent of precision agriculture technologies plays a critical role in achieving food security and sustainability. Precision agriculture is a strategy of collecting, processing, and analyzing spatiotemporal data and combining it with other systems to derive and implement specific production management decisions such as the application of water, growth regulators, fungicides, and insecticides, among others. Importantly, such decisions and implementations need to be equitable and accessible to all grower scales (small-, mid-, and large-sized farming). Therefore, this Special Issue invites cutting-edge and highly beneficial research, reviews, and short technical communication articles on the advances of precision agriculture technologies.



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Message from the Editor-in-Chief

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