

Advancing Crop Science and Technology: A Path towards Sustainable Agriculture

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Abstract

Crop science and technology play a pivotal role in ensuring global food security and sustainable agriculture. This short communication manuscript highlights the recent advancements in crop science and technology that have transformed agricultural practices. The integration of biotechnology, precision farming, and crop breeding techniques has led to improved crop yields, enhanced resistance to pests and diseases, and reduced environmental impact. This article emphasizes the importance of continued research and development in crop science and technology to address the challenges of a growing population and a changing climate.

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Adv Crop Sci Tech, an open access journal

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