

packages. More work is also needed on simplified and precision pruning methods that reduce labor while preserving yield. At the mechanistic level, studies integrating transcriptomics, hormone profiling, and canopy physiology would clarify how topping regulates branch development and floral formation.

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Conflict of Interest Disclosure

The author affirms that this research was conducted without any commercial or financial relationships that could be construed as a potential conflict of interest.

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