

INVESTIGATION OF REGULATORY MECHANISMS OF CHEMICAL-
MEDIATED FRUIT THINNING IN APPLE (*Malus x domestica* Borkh.)

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Dissertation submitted to the faculty of the Virginia Polytechnic Institute and State
University in partial fulfillment of the requirements for the degree of

Doctor of Philosophy
In
Horticulture

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Dear Hong,

Permission is hereby granted to use the following articles in their entirety as part of your dissertation:

Zhu, H., E.P. Beers, and R. Yuan. 2008. Aminoethoxyvinylglycine Inhibits Fruit Abscission Induced by Naphthaleneacetic Acid and Associated Relationships with Expression of Genes for Ethylene Biosynthesis, Perception, and Cell Wall Degradation in 'Delicious' Apples. *J. Amer. Soc. Hort. Sci.* 133(6):727–734.

Zhu, H., R. Yuan, D.W. Greene, and E.P. Beers. 2010. Effects of 1-Methylcyclopropene and Naphthaleneacetic Acid on Fruit Set and Expression of Genes Related to Ethylene Biosynthesis and Perception and Cell Wall Degradation in Apple. *J. Amer. Soc. Hort. Sci.* 135(5):402–409.

Your support of the ASHS journals in your scholastic and research endeavors is appreciated, and my best wishes on completion of your PhD.

Sincerely,

Michael W. Neff
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