

Select Publications of Eva J. Pell:

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Dann, M. S., Pell, Eva J. 1989. "Decline of activity and quantity of Ribulose Bisphosphate Carboxylase/Oxygenase and net photosynthesis in ozone-treated potato foliage." *Plant Physiology*, 91: 427-432.

Landry, L. G., Pell, Eva J., 1993. "Modification of Rubisco and altered proteolytic activity in O₃-stressed Hybrid Poplar (*Populus maximowizii* x *trichocarpa*)". *Plant Physiology* 101: 1355-1362.

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Pell, E. J., Schlaginhauser, C. D. and Arteca, R. N. 1997. "Ozone induced oxidative stress: mechanisms of action and reaction." *Physiologia Plantarum* 100: 264-273.

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Pell, E. J., J. P. Sinn, B. W. Brendley, L. Samuelson, C. Vinten-Johansen, M. Tien, J. Skillman 1999. "Differential response of four tree species to ozone-induced acceleration of foliar senescence." *Plant, Cell & Environment* 22: 779-790.

Miller, J. D., Arteca, R. N. and Pell, E. J. 1999. "Senescence-associated gene expression during ozone-induced senescence." *Plant Physiology* 120:1015-1023.

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Bielenberg, D. G., J. P. Lynch, E. J. Pell. 2002. " Nitrogen dynamics during O3-induced accelerated senescence in hybrid poplar." *Plant, Cell and Environment* 25: 501-512.

Romero, H. M., Berlett, B. S., Jensen, P. J., Pell, Eva J., Tien, M. 2004. "Investigations into the role of the plastidial peptide methionine sulfoxide reductase in response to oxidative stress in *Arabidopsis*." *Plant Physiology* 136(3): 3784-3794.

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