

6th Annual PhD Meeting

Pre-Christmas PhD Poster Party - December 6, 2013

Bandoly, Michèle; Hilker, Monika and Steppuhn, Anke

Effects of oviposition by herbivores on *Nicotiana attenuata* on the induction of plant defences and larval performance

Börger, Anna

An enhancer trap study to identify and characterize novel light-responsive cis-regulatory elements

van Buer, Jörn

The chloroplast antioxidant system in priming stress responses - short cold challenges for inducing cold memory

Cai, Wenguo

Different transcriptional regulation of thylakoid and stromal ascorbate peroxidase

Calf, Onno; Lortzing, Tobias; Geuß, Daniel; Böhlke, Marlene; van Dam, Nicole and Steppuhn, Anke

Bittersweet sugars as indirect defence strategy

Cvetkovic, Jelena

The chloroplast antioxidant system and developing strategic responses to long cold priming stress in *Arabidopsis thaliana* ecotypes

Dahncke, Kathleen; Witte, Claus-Peter

Nitrogen Recycling in Plants: Identification and Characterisation of a Guanosine Deaminase in *Arabidopsis thaliana*.

Drok, Sylvia and Steppuhn, Anke

Egg deposition alters the volatile emission of *Nicotiana attenuata* in response to insect feeding

Engelmann, Jenny

Identification of the regulatory function of cis-natural antisense transcripts for the activity of cytokinin metabolic genes and cytokinin homeostasis in *Arabidopsis*

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Guerra, Tiziana; Seybold, Heike; Hause, Bettina and Romeis, Tina
AtCPK5 acts as multi-functional defense regulator upon pathogen attack

Halawa, Mhyeddeen; Gruhn, Nijuscha and Heyl Alexander
Characterization of cytokinin receptors across plant species

Lassig, Roman and Romeis, Tina
Pollen tube NAD(P)H oxidases modify specific cell wall components

Myrach, Till
Characterisation of the urease activation complex in *Arabidopsis thaliana*

Schaepe, Sieke
CDPKs in priming in response to low temperature in *Arabidopsis thaliana*

Töre, Demet; Mansion, Guilhem; Korotkova, Nadja; Parolly, Gerald; Ogenesian, Marina E.; Akaydin, Galip and Borsch, Thomas
Phylogeny and Biogeography of *Acantholimon*: a diverse Irano-Turanian genus of Plumbaginaceae (Caryophyllales)

Witsch, Benjamin
Functional comparison of evolutionary gene variants in chloroplast ascorbate peroxidases