**Theses & Dissertations**

**2015**

DEMPERS D. Overexpression of α-acetolactate decarboxylase and acetoin reductase/2,3-butanediol dehydrogenase in *Arabidopsis thaliana.* MSc, 2015

DE VILLIERS RM. *Pp1s148\_40v6* in *Physcomitrella patens*: An *AtMAX2* orthologue? MSc, 2015

FERNHOUT JJ. Isolation and characterisation of genes involved in carbon and chlorophyll metabolism in *Saccharum* species hybrids. MSc, 2015.

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**2014**

SAMODIEN ME. The analysis of starch degradation in Solanaceae species. PhD, 2014. <http://scholar.sun.ac.za/handle/10019.1/86440>

NDIMANDE S. Increasing cellulosic biomass in sugarcane. PhD, 2014. <http://scholar.sun.ac.za/handle/10019.1/86296>

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CLAASSENS AP. Investigation of starch metabolism gene and their interactions. MSc, 2013. <http://scholar.sun.ac.za/handle/10019.1/85863>

DE WITT RN. Correlating metabolite and transcript profiles in transgenic sugarcane lines. MSc, 2013. <http://scholar.sun.ac.za/handle/10019.1/80286>

GROBBELAAR MC. Influence of strigolactones and auxin on Sutherlandia (Lessertia) frutescens in vitro plant tissue cultures. MSc, 2013. <http://scholar.sun.ac.za/handle/10019.1/85701>

HECTOR SBE. Molecular studies of galactan biosynthesis in red algae. PhD, 2013. <http://scholar.sun.ac.za/handle/10019.1/85620>

SWART C. Production of libraries to study biopolymer metabolism in Arabidopsis thaliana and *Tylosema esculentum*. MSc, 2013. <http://scholar.sun.ac.za/handle/10019.1/85607>

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