

Publications may be directly related to CRC for Forestry research, or the research was carried out by CRC for Forestry related staff

Refereed journal articles (in press)

- Berndt LA, Allen GR (2010) Biology and pest status of *Uraba lugens* Walker (Lepidoptera: Nolidae) in Australia and New Zealand. *Australian Journal of Entomology*.
- Costa e Silva J, Harder C and Potts B (2010) Genetic variation and parental performance under inbreeding for growth in *Eucalyptus globulus*. *Annals of Forest Science* **67** (published online).
- Costa e Silva J, Harder C, Tilyard P, Pires A and Potts B (2010) Effects of inbreeding on population mean performance and observational variances in *Eucalyptus globulus*. *Annals of Forest Science* **67** (published online).
- Grosser C, Vaillancourt RE and Potts BM (2010) Microsatellite based paternity analysis in a clonal *Eucalyptus nitens* seed orchard. *Silvae Genetica*.
- Iason GI, O'Reilly-Wapstra JM, Brewer M, Summers RW, Moore BM (2010) Do multiple herbivores maintain chemical diversity of Scots pine monoterpenes? *Philosophical Transactions of the Royal Society B*.
- Leys AJ and Vanclay JK (2010b) Land-use change conflict arising from plantation forestry expansion: Views across Australian fence-lines. *International Forestry Review*.
- New TR, Yen AL, Sands DPA, Greenslade P, Neville PJ, York A, Collett NG (2010) Planned fires and invertebrate conservation in south east Australia. *Journal of Insect Conservation*.
- O'Grady AP, Eyles A, Worledge D and Battaglia M (2010) Seasonal patterns of foliage respiration in dominant and suppressed *Eucalyptus globulus* canopies. *Tree Physiology*
- Othman RJA, Jordan GJ, Worth JRP, Steane DA, Duretto MF (2010) Phylogeny and infrageneric classification of *Correa* Andrews (Rutaceae) based on nuclear and chloroplast DNA. *Plant Systematics and Evolution*.
- Pinkard EA, Beadle CL, Mendham DS, Carter J and Glen M (2010) Determining photosynthetic responses of forest species to elevated [CO₂]: alternatives to FACE. *Forest Ecology and Management*.
- Sanger JC, Davidson NJ, O'Grady AP and Close DC (2010) Are the patterns of regeneration in the endangered *Eucalyptus gunnii* sub sp *divaricata*, shifting in response to climate? *Austral Ecology*.
- Stackpole DJ, Joyce K, Potts BM and Harwood CE (2010) Correlated response of pulpwood profit traits following differential fertilisation of a *Eucalyptus nitens* clonal trial. *New Zealand Journal of Forestry Science*.
- Thavamanikumar S, McManus LJ, Tibbits J and Bossinger G The significance of Single Nucleotide Polymorphisms (SNPs) in *Eucalyptus globulus* breeding programs. Australasian Forest and Genetics Conference Special Issue in Australian Forestry Journal.
- Verbesselt J, Hyndman R, Zeileis A and Culvenor D (2010) Phenological change detection while accounting for abrupt and gradual trends in satellite image time series. *Remote Sensing of Environment*.
- Walker PW, Allen GR (2010) Mating frequency and reproductive success in an income breeding moth: *Mnesampela privata* (Lepidoptera: Geometridae). *Entomologia Experimentalis et Applicata*.

Refereed journal articles (published)

- Acuna M and Kellogg L (2009) Evaluation of alternative cut-to-length harvesting technology for native forest thinning in Australia. *International Journal of Forest Engineering* **20**(2):19–27.
- Almeida AC, Siggins A, Batista TR, Beadle CL, Sebastião Fonseca S and Loos, R (2010) Mapping the effect of spatial and temporal variation in climate and soils on *Eucalyptus* plantation production with 3-PG, a process-based growth model. *Forest Ecology and Management* **259**, 1730–1740.
- Baker SC, Barmuta LA, Richardson AMM (2009) Response of ground dwelling beetles across logging coupe edges into stream side reserves. *Australian Journal of Entomology* **48**, 194–203.
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- Blackburn D, Hamilton M, Harwood C, Innes T, Potts B and Williams D (2010) Stiffness and checking of *Eucalyptus nitens* sawn boards: Genetic variation and potential for genetic improvement. *Tree Genetics and Genomes* (published online).
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Book chapters

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