

## Utvalda titlar

*November/December 2011*

Dynamic Geometry of a Rotating Paper Machine Roll

Juhanko, Jari

Doktorsavhandling 2011

<http://lib.tkk.fi/Diss/2011/isbn9789526043647/>

Cellulose nanofibril materials with controlled structure

Fall, Andreas

Licentiatavhandling 2011

<http://kth.diva-portal.org/smash/record.jsf?pid=diva2:459359>

Tailored layer-by-layer films of nanofibrillated cellulose

Karabulut, Erdem

Licentiatavhandling 2011

<http://kth.diva-portal.org/smash/record.jsf?pid=diva2:460834> Ej fulltext

Reduction of refining energy during mechanical pulping

Nelsson, Erik

Licentiate thesis 2011

<http://pub.epsilon.slu.se/8402/>

Adsorption Studies on Cellulose Surfaces by Combinations of Interfacial Techniques

Eronen, Paula

Doktorsavhandling 2011

<http://lib.tkk.fi/Diss/2011/isbn9789526043418/>

SO<sub>2</sub>-Ethanol-Water (SEW) Fractionation of Lignocellulosics

Iakovlev, Mikhail

Doktorsavhandling 2011

<http://lib.tkk.fi/Diss/2011/isbn9789526043142/>

Fibres and Energy from Wheat Straw by Simple Practice

Leponiemi, Anja

Doktorsavhandling 2011

<http://lib.tkk.fi/Diss/2011/isbn9789513877446/>

Johansson, Erik

Molecular interactions in thin films of biopolymers, colloids and synthetic polyelectrolytes

Doktorsavhandling 2011

<http://kth.diva-portal.org/smash/record.jsf?pid=diva2:443056>

Modelling of fibre orientation in contracting channel flows and in the jet-to-wire impingement

Heidi Niskanen

Doktorsavhandling 2011

<http://tinyurl.com/d6jw4gm> Ej fulltext

Svensson, Marie

Modification and Utilization of Wood Hydrolysates

Licentiatavhandling 2011

<http://kth.diva-portal.org/smash/record.jsf?pid=diva2:454372> Ej fulltext

Reduction of refining energy during mechanical pulping

Nelsson, Erik

Doktorsavhandling 2011

<http://urn.kb.se/resolve?urn=urn:nbn:se:slu:epsilon-e-237>

Evaluating system consequences of energy co-operation between industries and utilities

Svensson, Inger-Lise

Doktorsavhandling 2011

<http://liu.diva-portal.org/smash/record.jsf?searchId=1&pid=diva2:454529>

Properties of lignin and poly(hydroxybutyrate) blends

Mousavioun, Payam

Doktorsavhandling 2011

<http://eprints.qut.edu.au/46668/>

Harvesting of undelimited Scots pine (*Pinus sylvestris* L.) from first thinnings for integrated production of kraft pulp and energy.

Jylhä, Paula 2011

Doktorsavhandling 2011

<http://www.metla.fi/dissertationes/df133.htm>

Seasonal responses of photosynthesis and growth of a bioenergy crop (*Phalaris arundinacea* L.) to climatic change under varying water regimes.

Zhou, Xiao

Doktorsavhandling 2011

<http://www.metla.fi/dissertationes/df127.htm>