

Utvalda titlar

Januari/februari 2014

Development of integrated cellulose- and starch-based ethanol production and process design for improved xylose conversion

Borbála Erdei

Doktorsavhandling 2013

<https://lup.lub.lu.se/search/publication/3738175>

Compression-moulded and multifunctional cellulose network materials

Sylvain Galland

Doktorsavhandling 2013

<http://urn.kb.se/resolve?urn=urn:nbn:se:kth:diva-133564>

Needle punching of wet cellulose fibre structure

Maria Klingberg

Licentiatavhandling 2013

<http://publications.lib.chalmers.se/publication/185956-needle-punching-of-wet-cellulose-fibre-structure> Ej fulltext

Machining properties of wood :b tool wear, cutting force and tensioning of blades

Luís Cristóvão

Doktorsavhandling 2013

<http://tinyurl.se/rce437>

Processing and properties of silane crosslinked wood-polyethylene composites

Göran Grubbström

Doktorsavhandling 2013

<http://tinyurl.se/lynnh7>

Wood nanocellulose materials and effects from surface modification of nanoparticles

Michaela Salajková

Doktorsavhandling 2013

<http://urn.kb.se/resolve?urn=urn:nbn:se:kth:diva-131469>

Wood hydrolysates - New concepts in renewable material design

Yingzhi Zhu Ryberg

Doktorsavhandling 2013

<http://urn.kb.se/resolve?urn=urn:nbn:se:kth:diva-122167> Ej fulltext

Equilibrium of lignin precipitation: the effects of pH, temperature, ion strength and wood origins

Weizhen Zhu

Licentiatuppsats 2013

<http://publications.lib.chalmers.se/publication/186940-equilibrium-of-lignin-precipitation-the-effects-of-ph-temperature-ion-strength-and-wood-origins>

Improved hydrogen peroxide bleaching of mechanical pulps through fundamental understanding of the influence of heat, iron, fines and chemical treatment on chromophore content

Anette Karlsson

Doktorsavhandling 2013

<http://www.diva-portal.org/smash/record.jsf;jsessionid=3f80ae8cd15f69e593db7a90827a?parentRecord=diva2:387615&pid=diva2:684740>

Deepening the insights of lignin structure :b lignin-carbohydrate complex (LCC) fractionation and characterization and Kraft lignin amination

Xueyu Du

Doktorsavhandling 2013

<http://urn.kb.se/resolve?urn=urn:nbn:se:kth:diva-126279>

The pH-dependent Phase Distribution of Wood Pitch Components in Papermaking Processes

Strand, Anders

Doctoral dissertations 2013

<http://www.doria.fi/handle/10024/93419>

Brightness reduction of peroxide-bleached mechanical pulp and fillers in the wet end of a paper machine

Varhimo, Pekka

Doctoral dissertation 2013

<https://aaltodoc.aalto.fi/handle/123456789/11282>

Multifunctional Superhydrophobic Nanoparticle Coatings for Cellulose-based Substrates by Liquid Flame Spray.

Teisala, Hannu

Doktorsavhandling 2013

<http://dspace.cc.tut.fi/dpub/handle/123456789/21802>

Magnesium hydroxide-based peroxide bleaching of high-brightness mechanical pulps

Hietanen, Tomi

Doktorsavhandling 2013

<http://www.doria.fi/handle/10024/93754>