

Alternative wood preservative systems in a combined impregnation process (CIP)

Liibert, Laura; Treu, Andreas; **Meier, Pille** Proceedings of the 6th meeting of the Nordic-Baltic Network in Wood Material Science and engineering (WSE) : October 21-22, 2010, Tallinn, Estonia 2010 / p. 190

Analysis of the twisted and fluted birth dowel joints

Dobris, Jörgen; Luts, Andrus; **Meier, Pille**; **Kers, Jaan** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 331-336 : ill

Appliation of the new catalyst manufactured on the basis of ammonium nitrate in the production of particle boards

Šumigin, Dmitri; **Meier, Pille** Proceedings of the 5th meeting of the Nordic-Baltic Network in Wood Material Science and Engineering (WSE) : October 1-2, 2009, Copenhagen, Denmark 2009 / p. 147-152 : ill

Assessing the potential of furan polymer-based resin development in bonded veneer processing factors on adhesive bond strength

Matsi, Mikk; **Rohumaa, Anti**; **Piirlaid, Marko**; Hughes, Mark; **Meier, Pille** Proceedings of the 6th meeting of the Nordic-Baltic Network in Wood Material Science and engineering (WSE) : October 21-22, 2010, Tallinn, Estonia 2010 / p. 193

Assessing the potential of furan polymer-based resin development in bonded veneer processing factors on adhesive bond strength

Matsi, Mikk; **Piirlaid, Marko**; **Meier, Pille**; **Rohumaa, Anti**; Hughes, Mark Baltic Polymer Symposium 2010 : Palanga, September 8-11, 2010 : programme and abstracts 2010 / p. 54 <https://wsenetwork.org/assessing-the-potential-of-furan-polymer-based-resin-development-in-bonded-veneer-processing-factors-on-adhesive-bond-strength/>

Behaviour of pinewood (Pinus Sylvesteris) in various mixtures

Meier, Pille; **Kaps, Tiit**; **Kallavus, Urve** 2nd International Conference SHARING, 2006 2006 / p. 515-521

Behaviour of pinewood (Pinus Sylvestris) in various mixtures

Meier, Pille; **Kaps, Tiit**; **Kallavus, Urve** International Conference "Integrative Approaches towards Sustainability" : Baltic Sea region sharing knowledge internally, across Europe and worldwide : 11-14 May, 2005 : abstracts 2005 / p. 64

Effect of birch veneer processing factors on adhesive bond shear strength

Piirlaid, Marko; **Matsi, M.**; **Kers, Jaan**; **Rohumaa, Anti**; **Meier, Pille** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 705-710 : ill

Effect of birch veneer processing factors on adhesive bond strenght development

Piirlaid, Marko; **Meier, Pille**; **Rohumaa, Anti**; Hughes, Mark; **Matsi, Mikk** Baltic Polymer Symposium 2010 : Palanga, September 8-11, 2010 : programme and abstracts 2010 / p. 54

Effect of birch veneer processing factors on adhesive bond strength development

Piirlaid, Marko; **Rohumaa, Anti**; **Matsi, Mikk**; **Hughes, Mark**; **Meier, Pille** Proceedings of the 6th meeting of the Nordic-Baltic Network in Wood Material Science and engineering (WSE) : October 21-22, 2010, Tallinn, Estonia 2010 / p. 192

How does sample position affect the leachability of wood preservatives

Kängsepp, Kärt; **Larnoy, Erik**; **Meier, Pille** Proceedings of the 6th meeting of the Nordic-Baltic Network in Wood Material Science and engineering (WSE) : October 21-22, 2010, Tallinn, Estonia 2010 / p. 191

Influence of aqueous solutions of organic substances on structure and properties of pinewood

Meier, Pille Baltic Polymer Symposium 2007 : Druskininkai, Lithuania, September 19-21, 2007 : programme and book of abstracts 2007 / p. 42

Influence of aqueous solutions of organic substances on structure and properties of pinewood (Pinus sylvestris) = Orgaaniliste ainete vesilahuste mõju männipuidu (Pinus sylvestris) struktuurile ja omadustele

Meier, Pille 2007 https://www.ester.ee/record=b2233997*est

Influence of cellulose content on rheological and mechanical properties of “green” poly(lactic) acid/cellulose composites

Šumigin, Dmitri; **Poltimäe, Triinu**; **Tarasova, Elvira**; **Krumme, Andres**; **Meier, Pille** Baltic Polymer Symposium 2010 : Palanga, September 8-11, 2010 : programme and abstracts 2010 / p. 122

Influence of cellulose content on rheological and mechanical properties of poly(lactic) acid/cellulose and LDPE/cellulose composites

Šumigin, Dmitri; **Tarasova, Elvira**; **Meier, Pille** Proceedings of the 6th meeting of the Nordic-Baltic Network in Wood Material Science and engineering (WSE) : October 21-22, 2010, Tallinn, Estonia 2010 / p. 187

Influence of cellulose content on rheological and mechanical properties of poly(lactic) acid/cellulose and low-density polyethylene/cellulose composites

Šumigin, Dmitri; Tarasova, Elvira; Krumme, Andres; Meier, Pille 11th International Conference on Wood & Biofiber Plastic Composites & Nanotechnology in Wood Composites Symposium, May 16-18, Madison, USA 2011 / p. 51

Kasepuidu pundumine orgaaniliste ainete vesilahustes

Meier, Pille; Kaps, Tiit XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 85

Leachability of wood protection agents from impregnated pine wood

Kängsepp, Kärt; **Larnoy, Erik; Kers, Jaan; Meier, Pille** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 663-667

Mechanical properties of pinewood (Pinus Sylvestris) swollen in organic liquids

Meier, Pille; Stöör, Eve; Kaps, Tiit; Kallavus, Urve Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 2, p. 125-133 : ill

Mechanical properties of pinewood treated with aqueous solutions of organic substances

Meier, Pille; Stöör, Eve; Kallavus, Urve; Kaps, Tiit WCTE 2008 Conference Proceedings : 10th World Conference on Timber Engineering : Miyazaki, Japan, June 2-5, 2008. Vol. 2 2009 / p. 828-833
https://www.researchgate.net/publication/290588139_Mechanical_properties_of_pinewood_treated_with_aqueous_solutions_of_organic_substances

Multiple swelling of pinewood (Pinus Sylvestris) in binary and ternary mixtures of ethanol, acetone and water

Meier, Pille; Kallavus, Urve; Rohumaa, Anti; Kaps, Tiit Materials science = Medžiagotyra 2006 / 1, p. 25-30 : ill
<https://matssc.ktu.lt/index.php/MatSc/article/view/26397>

Männipuidu pundumine orgaaniliste ainete vesilahustes

Meier, Pille; Reiska, Rein; Kaps, Tiit; Kallavus, Urve XXV Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 25th Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 95

Potential eco-friendly wood protection systems used in royal process

Liibert, Laura; **Treu, Andreas; Kers, Jaan; Meier, Pille** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 674-679 : ill

Proceedings of the 6th meeting of the Nordic-Baltic Network in Wood Material Science and engineering (WSE) : October 21-22, 2010, Tallinn, Estonia

2010 http://www.ester.ee/record=b2631630*est

Properties and chemical composition of pinewood

Meier, Pille; Reiska, Rein; Mikkiver, J. 24th Estonian Chemistry Days : abstracts of scientific conference 1998 / p. 44

Puidu füüsikalised omadused : praktikumi juhend

1998 https://www.ester.ee/record=b1216849*est

Puidu kuivatamine

Reiska, Rein; Meier, Pille 2008 http://www.ester.ee/record=b2453784*est

Puidu visuaalse tugevussortimise reeglid

Reiska, Rein; Just, Elmar-Jaan; Meier, Pille 2002 https://www.ester.ee/record=b1620147*est

Rheological and mechanical properties of poly(lactic) acid- and polyethylene-based cellulosic composites

Šumigin, Dmitri; Poltimäe, Triinu; Tarasova, Elvira; Krumme, Andres; Meier, Pille BIOCOMP 2010 : 10th Pacific Rim Bio-based Composites Symposium : October 5th-8th, 2010, Banff, Alberta, Canada 2010 / p. 310

Rheological and mechanical properties of poly(lactic) acid/cellulose and LDPE/cellulose composites

Šumigin, Dmitri; Tarasova, Elvira; Krumme, Andres; Meier, Pille Materials science = Medžiagotyra 2011 / p. 32-37 : ill

Saekavade koostamine ja arvutamine : õppematerjal

2001 https://www.ester.ee/record=b1485116*est

Saematerjalide tehnoloogia alused

Meier, Pille; Rukki, Heino 2000 https://www.ester.ee/record=b1418378*est

Swelling of pinewood (Pinus Sylvestris) in binary aqueous solutions of organic substances

Meier, Pille; Kaps, Tiit; Kallavus, Urve Materials science = Medžiagotyra 2005 / 2, p. 140-145 : ill

The fixation of new alternative wood preservative systems in a combined impregnation process

Liibert, Laura; Meier, Pille; Treu, Andreas Baltic Polymer Symposium 2010 : Palanga, September 8-11, 2010 : programme and abstracts 2010 / p.53 <https://www.matsc.ktu.lt/index.php/MatSc/article/view/777>

The influence of raw material on the leachability of wood preservatives

Kängsepp, Kärt; **Meier, Pille;** Larnoy, Erik Baltic Polymer Symposium 2010 : Palanga, September 8-11, 2010 : programme and abstracts 2010 / p. 53