

Air permeability properties of cross laminated timber

Luciani, Giovanni; Horta, R.; Kallakas, Heikko; Kers, Jaan Proceedings of the 12th Meeting of the Northern European Network for Wood Science and Engineering (WSE) : Wood Science and Engineering - a Key Factor on the Transition to Bioeconomy : September 12-13, 2016, Riga, Latvia 2016 / p. 80 <http://www.kki.lv/dokumenti/WSE2016.pdf>

An improved design models for fire ex-posed CLT floor elements

Schmid, Joachim; Klippel, Michael; Frangi, Andrea; **Just, Alar; Tiso, Mattia**; Werther, Norman Proceedings of the I Forum Wood Building Baltic, 2019 : [27.02-1.03.2019, Tallinn] 2019 / p. 72-73 : ill https://www.ester.ee/record=b5197207*est

CLT compartment fire test

Just, Alar; Brandon, Daniel; **Mäger, Katrin Nele**; Pukk, Rait WCTE 2018 - World Conference on Timber Engineering 2018 [CLT...](#)

Impact of cracks to the hygrothermal performance of cross laminated timber

Kukk, Villu; Püssa, Martin; Kallakas, Heikko; Kers, Jaan Proceedings of the 12th Meeting of the Northern European Network for Wood Science and Engineering (WSE) : Wood Science and Engineering - a Key Factor on the Transition to Bioeconomy : September 12-13, 2016, Riga, Latvia 2016 / p. 143 <http://www.kki.lv/dokumenti/WSE2016.pdf>

Impact of cracks to the hygrothermal properties of CLT water vapour resistance and air permeability

Kukk, Villu; Horta, R.; Püssa, Martin; Luciani, Giovanni; Kallakas, Heikko; Kalamees, Targo; Kers, Jaan Energy procedia 2017 / p. 741-746 : ill <https://doi.org/10.1016/j.egypro.2017.10.019> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

An improved design model for fire exposed cross laminated timber

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Small-scale test method for the fire behaviour of wood adhesive bonds in CLT

Sterley, Magdalena; Noren, Joakim; Liblik, Johanna; Brandon, Daniel; **Just, Alar** Book of abstracts of the final conference COST FP 1404 "Fire Safe Use of Bio-Based Building Products", Zürich, 1st and 2nd October 2018 2018 / p. 91-97 : ill [Fire Safe Use of Bio-Based Building Product](#)

The effects of production technologies on the air permeability properties of cross laminated timber

Kukk, Villu; Kers, Jaan; Kalamees, Targo 7th International Building Physics Conference IBPC2018: Healthy, Intelligent and Resilient Buildings and Urban Environments: proceedings : Syracuse, NY, USA, September 23-26, 2018 2018 / p. 349-354 : ill <http://ibpc2018.org/wp-content/uploads/2018/11/FINAL-IBPC2108-Proceedings.pdf>

Weather exposed CLT construction – observations and improvement concept

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