

### **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](https://www.ester.ee/record=b5197207*est)

### **Analysis of fires in buildings in Estonia**

Jalas, Raido; **Just, Alar** Bio-based Building Products and Fire Safe Design of Buildings - Recent Developments : book of abstracts 2015 / p. 105-106 : ill <https://ethz.ch/content/dam/ethz/special-interest/baug/ibk/costfp1404-dam/documents/N076-05-Book-of-abstracts-meeting-in-BCN.pdf>

### **Analysis of fires in buildings in Estonia**

Jalas, Raido; **Just, Alar** Proceedings of the 1st European Workshop Fire Safety of Green Buildings : Berlin, Germany, 6-7 October 2015 / p. 123-125 : ill

### **Assessment of fire-retardant treatments and their impact on the fire performance and bonding properties of aspen and silver birch veneers**

**Alao, Percy Festus**; Olusoji, Adekunle; **Kallakas, Heikko**; **Just, Alar**; **Kers, Jaan** European journal of wood and wood products 2025 / art. 66 <https://doi.org/10.1007/s00107-025-02223-1>

### **Assessment of strength and stiffness properties of aged structural timber**

**Kauniste, Maarja**; **Just, Alar**; **Tuhkanen, Eero** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 170-171 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17>  
[https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)

### **Assessment on strength and stiffness properties of aged structural timber**

**Kauniste, Maarja**; **Just, Alar**; **Tuhkanen, Eero**; **Kalamees, Targo** Journal of sustainable architecture and civil engineering 2024 / p. 62-74 <https://doi.org/10.5755/j01.sace.34.1.35534>

### **Behavior of wooden based insulations at high temperatures**

**Tiso, Mattia**; **Just, Alar**; **Mäger, Katrin Nele** Energy procedia 2016 / p. 729-737 : ill <https://doi.org/10.1016/j.egypro.2016.09.135>  
[Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Behaviour of cavity barriers in modular houses - a revised test methodology [Electronic resource]**

Brandon, Daniel; **Just, Alar**; Jansson McNamee, Robert 14th International Conference and Exhibition on Fire Science and Engineering : Interflam 2016 : Windsor, UK, 4-6 July 2016 : conference proceedings 2016 / p. 623-628. [USB]

### **Behaviour of glulam-steel roof structures for sporthall**

**Just, Elmar-Jaan**; **Just, Alar**; **Öiger, Karl** Proceedings of Pacific Timber Engineering Conference : 14-18 March 1999 : Rotorua, New Zealand. Vol. 3 1999 / p. 174-179: ill

### **Behaviour of insulation materials in timber frame assemblies exposed to fire [Online resource]**

**Tiso, Mattia**; **Just, Alar** WCTE 2016 : World Conference on Timber Engineering : August 22-25, 2016, Vienna, Austria : e-book, full papers 2016 / p. 3884-3891 : ill <http://shop.tuverlag.at/de/the-world-conference-on-timber-engineering>

### **Brandteknisk dimensionering av lätta träregelkonstruktioner enligt Eurokod 5**

**Just, Alar**; Schmid, Joachim Bygg & teknik 2011 / p. 15-18 : ill

### **Charring performance of timber structures protected by traditional lime-based plasters**

**Liblik, Johanna**; **Nurk, Meeri**; **Just, Alar** Construction and building materials 2022 / art. 128572  
<https://doi.org/10.1016/j.conbuildmat.2022.128572> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Clay and lime plaster as fire protection for timber structures**

**Liblik, Johanna**; **Just, Alar** INTER Proceedings - Meeting 56 : proceedings of the International Network on Timber Engineering Research 2023 [https://books.google.ee/books/about/International\\_Network\\_on\\_Timber\\_Engineer.html?id=7nFe0AEACAAJ&hl=en&output=html\\_text&redir\\_esc=y](https://books.google.ee/books/about/International_Network_on_Timber_Engineer.html?id=7nFe0AEACAAJ&hl=en&output=html_text&redir_esc=y)

### **CLT compartment fire test**

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

### **CLT protected by gypsum boards : design models**

**Just, Alar**; **Mäger, Katrin Nele**; **Kraudok, Kairit** Fire design models for Europe : expert meeting 2018 / p. 62-74 : ill [Expert meeting...](#)

### **Comparison of test results and the Reduced Cross-Section Method using a zero-strength layer**

Schmid, Joachim; Klippel, Michael; **Just, Alar**; Brandon, Daniel Proceedings of the 1st European Workshop Fire Safety of Green Buildings : Berlin, Germany, 6-7 October 2015 / p. 51-53 : ill

### **Comparison of the fire resistance of timber members in tests and calculation models**

Schmid, Joachim; Klippel, Michael; **Just, Alar**; Frangi, Andrea CIB-W18 2013, International Council for Research and Innovation in Building and Construction, Working Commission W18 - Timber Structures, Meeting 46, 26-29 August 2013 2013  
[https://www.researchgate.net/publication/326804697\\_Comparison\\_of\\_the\\_fire\\_resistance\\_of\\_timber\\_members\\_in\\_tests\\_and\\_calculation\\_models](https://www.researchgate.net/publication/326804697_Comparison_of_the_fire_resistance_of_timber_members_in_tests_and_calculation_models)

### **Cross-laminated timber : Standard fire design model : expert meeting [Online resource]**

2017 <https://ethz.ch/content/dam/ethz/special-interest/baug/ibk/costfp1404-dam/documents/2018/N234-02-ProceedingsExpertMeetingKoeschingWG2TG1.pdf>

### **Design criteria for insulation materials applied in timber frame assemblies**

**Tiso, Mattia; Just, Alar** Journal of Structural Fire Engineering 2018 / p. 252 - 263 <https://doi.org/10.1108/JSFE-01-2017-0015> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Design methods for wood-based I-joists exposed to fire - State-of-the-art and improvements**

**Mäger, Katrin Nele; Just, Alar** 15th International Interflam Conference : Interflam 2019, 1-3 July, 2019 : Programme 2019 / p. 1343-1354 <http://www.intersciencecomms.co.uk/html/conferences/Interflam/if19/Interflam%202019%20Table%20of%20Contents.pdf>

### **Design model for the load-bearing capacity : effective cross-section method**

Klippel, Michael; Just, Alar Guidance on Fire design of CLT including best practise, COST Action FP1404 : version 2018 2018 / p. 36- 60 : ill [Guidance on Fire design of CLT including best practise](#)

### **Design model for wood I-joists in wall assemblies exposed to fire**

Schmid, Joachim; **Just, Alar** Structures in Fire : SiF2012 : proceedings of the 7th International Conference on Structures in Fire, Zurich, Switzerland, 6-8 June 2012 2012 / p. 357-366 : ill

### **Design of separating function - state of the art**

**Just, Alar; Tiso, Mattia**; Fragiocomo, Massimo Proceedings of the 1st European Workshop Fire Safety of Green Buildings : Berlin, Germany, 6-7 October 2015 2015 / p. 62-64

### **Design parameters for timber members protected by clay plaster at elevated temperatures**

**Liblik, Johanna; Just, Alar** International Network on Timber Engineering Research : INTER : Meeting 50, 28-31 August 2017, Kyoto, Japan : proceedings 2017 / p. 375-389 : ill

### **Determination of design fires in compartments with combustible structure – modification of existing design equations**

Schmid, Joachim; Fahrni, Reto; Frangi, Andrea; Werther, Norman; Brandon, Daniël; **Just, Alar** Proceedings : meeting 52 : 26-29 August 2019, Tacoma WA, USA 2020 / p. 509-511 <https://doi.org/10.3929/ethz-b-000396127>

### **Development of fire design models for timber frame assemblies. State of the art AD2018**

**Just, Alar** Timber : bonds, connections and structures : commemorative publication honoring Simon Aicher on the occasion of his 65th birthday 2018 / p. 317-330

### **Durability of old wooden structures in Estonia**

**Kallavus, Urve; Öiger, Karl; Just, Alar** Proceedings of Pacific Timber Engineering Conference : 14-18 March 1999 : Rotorua, New Zealand. Vol. 3 1999 / p. 488-492: ill

### **Eesti eluasemefondi puitkorterelamute ehitustehniline seisukord ning prognoositav eluiga : uuringu lõpparuanne**

**Kalamees, Targo; Arumägi, Endrik; Just, Alar; Kallavus, Urve; Mikli, Lauri; Thalfeldt, Marko; Klõšeiko, Paul**; Agasild, Tõnis; Liho, Eva; Haug, Priit; Tuurmann, Kristo; Liias, Roode; **Öiger, Karl**; Langeproon, Priit; Orro, Oliver; Välja, Leele; Suits, Maris; **Kodi, Georg**; Ilomets, Simo; Alev, Üllar; Kurik, Lembit 2011 [http://www.ester.ee/record=b2720728\\*est](http://www.ester.ee/record=b2720728*est)

### **Effect of hemp fiber surface treatment on the moisture/water resistance and reaction to fire of reinforced PLA composites**

Alao, Percy Festus; Marrot, Laetitia; **Kallakas, Heikko; Just, Alar; Poltimäe, Triinu; Kers, Jaan** Materials 2021 / art. 4332, 17 p. : ill <https://doi.org/10.3390/ma14154332> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Effect of mineral wool insulations on charring of timber members**

**Just, Alar**; Schmid, Joachim WCTE : World Conference on Timber Engineering : New Zealand, Auckland, 15-19 July 2012 2012 / [7] p. : ill

### **Effective cross-section method for timber frame assemblies – definition of coefficients and zero-strength layers**

**Tiso, Mattia; Just, Alar**; Schmid, Joachim; Klippel, Michael 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. 20-24 : ill [Fire Safe Use of Bio-Based Building Product](#)

### **Effective cross-sectional method for timber frame assemblies - definition of coefficients and zero strength layers**

**Tiso, Mattia; Just, Alar**; Schmid, Joachim; Klippel, Michael Fire and materials 2018 / p. 897-913 : ill <https://doi.org/10.1002/fam.2645> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **The effects of timber species and adhesive type on the behavior of finger joints in tension under fire conditions**

Sciomenta, Martina; **Vihmann, Jane Liise**; **Tuhkanen, Eero**; **Just, Alar**; Fragiaco, Massimo Construction and building materials 2024 / art. 138080 <https://doi.org/10.1016/j.conbuildmat.2024.138080>

## **Ehitusnõuete analüüs vastavalt haiglate ja hooldekodude eripäradele**

Luht, Kadi; Valge, Alar; **Kalamees, Targo**; **Just, Alar**; Angelštok, Feliks 2012 [https://www.ester.ee/record=b2886397\\*est](https://www.ester.ee/record=b2886397*est)

## **Esimene kaasaegne puitsild**

**Just, Alar** Ehitaja 2001 / 7/8, lk. 34-35: ill [https://artiklid.elnet.ee/record=b2011711\\*est](https://artiklid.elnet.ee/record=b2011711*est)

## **Estonia - Fire safety regulations and research**

**Just, Alar**; Jallas, Raido Bio-based Building Products and Fire Safe Design of Buildings - Recent Developments : book of abstracts 2015 / p. 9-10 <https://ethz.ch/content/dam/ethz/special-interest/baug/ibk/costfp1404-dam/documents/N076-05-Book-of-abstracts-meeting-in-BCN.pdf>

## **Eurocode 5 – 2nd generation – fire design**

**Just, Alar**; Frangi, Andrea; Hakkarainen, Jouni; Schmid, Joachim; Werther, Norman; Krenn, Harald; Blondeau, Renaud 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 64-73 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17> [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)

**Eurokoodeks 5 [Võrguteavik] : puitkonstruktsioonide projekteerimine. Osa 1-1, Üldist ; Üldreeglid ja reeglid hoonete projekteerimiseks = Eurocode 5 : design of timber structures. Part 1-1, General ; Common rules and rules for buildings** 2015

## **Eurokoodeks 5, Puitkonstruktsioonide projekteerimine**

2005 [https://www.ester.ee/record=b2103316\\*est](https://www.ester.ee/record=b2103316*est)

## **Eurokoodeks 5, Puitkonstruktsioonide projekteerimine**

2007 [https://www.ester.ee/record=b2334034\\*est](https://www.ester.ee/record=b2334034*est)

## **Eurokoodeks 5: Puitkonstruktsioonide projekteerimine**

**Õiger, Karl**; **Just, Elmar-Jaan**; **Just, Alar** 2007 [https://www.ester.ee/record=b2335305\\*est](https://www.ester.ee/record=b2335305*est)

## **Eurokoodeks 5: Puitkonstruktsioonide projekteerimine**

**Just, Alar**; **Õiger, Karl** 2007 [https://www.ester.ee/record=b2332141\\*est](https://www.ester.ee/record=b2332141*est)

## **Eurokoodeks 5: Puitkonstruktsioonide projekteerimine**

**Õiger, Karl**; **Just, Elmar-Jaan**; **Just, Alar** 2009 [https://www.ester.ee/record=b2478915\\*est](https://www.ester.ee/record=b2478915*est)

## **Eurokoodeks 5: Puitkonstruktsioonide projekteerimine**

**Õiger, Karl**; **Just, Elmar-Jaan**; **Just, Alar** 2009 [https://www.ester.ee/record=b2478910\\*est](https://www.ester.ee/record=b2478910*est)

## **Eurokoodeks 5: Puitkonstruktsioonide projekteerimine**

**Õiger, Karl**; **Just, Elmar-Jaan**; **Just, Alar** 2006 [https://www.ester.ee/record=b2229119\\*est](https://www.ester.ee/record=b2229119*est)

## **Evaluation of zero-strength layer depths for timber members of floor assemblies with heat resistant cavity insulations**

**Tiso, Mattia**; **Just, Alar**; Schmid, Joachim; **Mäger, Katrin Nele**; Klippel, Michael Fire safety journal 2019 / p. 137-148 : ill <https://doi.org/10.1016/j.firesaf.2019.01.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Evaluation of the Component Additive Method until 90 minutes fire exposure**

Rauch, Michael; Morelli, Maria Flavia; Wearther, Norman; **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. 87-90 : ill [Fire Safe Use of Bio-Based Building Product](#)

## **Execution of timber structures and fire [Online resource]**

**Just, Alar**; Brandon, Daniel; Noren, Joakim WCTE 2016 : World Conference on Timber Engineering : August 22-25, 2016, Vienna, Austria : e-book, full papers 2016 / p. 5555-5562 : ill <http://shop.tuverlag.at/de/the-world-conference-on-timber-engineering>

## **Experimental analysis of cross-laminated timber rib panels at normal temperature and in fire**

Kleinhenz, Miriam; **Just, Alar**; Frangi, Andrea Engineering structures 2021 / art. 113091, 14 p. : ill <https://doi.org/10.1016/j.engstruct.2021.113091> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Experimental and analytical studies of cable-stayed timber bridge**

**Just, Alar** IABSE Conference Seoul 2001 : Cable-Supported Bridges - Challenging Technical Limits 2001 / p. 146-147 : ill

### **Experimental and theoretical analysis of reinforced glulam beams**

**Õiger, Karl; Just, Elmar-Jaan; Just, Alar** IABSE Conference Lahti 2001 : Innovative Wooden Structures and Bridges : report 2001 / p. 343-348 : ill

### **Experimental investigation of cable-stayed timber bridge**

**Just, Alar; Just, Elmar-Jaan; Pousette, A.; Õiger, Karl** Proceedings of World Conference on Timber Engineering : Whistler, Canada 2000 / [8] lk. [CD-ROM]

### **Experimental study of the charring of I-joists and recession of combustible insulation in light timber frame assemblies with comparison to Eurocode 5**

Bøe, Andreas Sæter; **Mäger, Katrin Nele**; Friquin, Kathinka Leikanger; **Just, Alar** Fire Technology 2023 / p. 3283 - 3325  
<https://doi.org/10.1007/s10694-023-01464-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Failure times of gypsum boards**

**Just, Alar**; Schmid, Joachim; König, J. Structures in Fire : proceedings of the 6th International Conference (SiF'10) : June 2-4, 2010, East Lansing, MI 2010 / p. 593-601

### **Failure times of gypsum plasterboards**

**Just, Alar**; Schmid, Joachim; König, J. Interflam 2010 : proceedings of the twelfth international conference : 5-7th July 2010, Nottingham, UK, Volume 2 2010 / p. 1695-1700

### **Fall-off times of gypsum boards**

Kraudok, Kairit; **Mäger, Katrin Nele**; **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. 83-86 : ill [Fire Safe Use of Bio-Based Building Product](#)

### **Fiber-reinforced plywood: Increased performance with less raw material**

**Saal, Kristjan; Kallakas, Heikko; Tuhkanen, Eero; Just, Alar; Rohumaa, Anti; Kers, Jaan; Kalamees, Targo; Lõhmus, Rünno** Materials 2024 / art. 3218 <https://doi.org/10.3390/ma17133218> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings**

2024 <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17> [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)

### **Fire and mechanical properties of hemp and clay boards for timber structures**

**Kallakas, Heikko; Liblik, Johanna; Alao, Percy Festus; Poltimäe, Triinu; Just, Alar; Kers, Jaan** IOP conference series : earth and environmental science Central Europe towards Sustainable Building (CESB19) 2-4 July 2019, Prague, Czech Republic 2019 / art. 012019, 8 p. : ill <https://doi.org/10.1088/1755-1315/290/1/012019> [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **Fire design model for timber frame assemblies with rectangular and I-shaped members**

**Mäger, Katrin Nele; Tiso, Mattia; Just, Alar** Wood & Fire Safety : proceedings of the 9th International Conference on Wood & Fire Safety 2020 2020 / p. 268-274 [https://doi.org/10.1007/978-3-030-41235-7\\_40](https://doi.org/10.1007/978-3-030-41235-7_40)

### **Fire design of CLT in Europe**

Östman, Birgit; Schmid, Joachim; Klippel, Michael; **Just, Alar**; Werther, Norman; Brandon, Daniel Wood and Fiber Science 2018 / p. 68-82 <https://doi.org/10.22382/wfs-2018-041> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Fire design of cross-laminated timber and glulam rib panels**

Kleinhenz, Miriam; **Just, Alar**; Frangi, Andrea Proceedings of the III Forum Wood Building Baltic, Riga Technical University, 09-10.05, 2022, Riga, Latvia 2022 / p. 32-33 <https://forumwoodbuilding.rtu.lv/wp-content/uploads/sites/37/2022/05/FWBB2022-2022.05.09-speakers-day-1-and-2.pdf>

### **Fire design of I-joists in wall assemblies**

**Mäger, Katrin Nele; Just, Alar** Proceedings of the II Forum Wood Building Baltic 2021 / p. 72-73 <https://issuu.com/fwbb/docs/fwbb2021>

### **Fire design of initially protected CLT**

**Mäger, Katrin Nele; Kraudok, Kairit; Liblik, Johanna; Just, Alar** Proceedings of the I Forum Wood Building Baltic, 2019 : [27.02-1.03.2019, Tallinn] 2019 / p. 76-77 : ill [https://www.ester.ee/record=b5197207\\*est](https://www.ester.ee/record=b5197207*est)

### **Fire design of timber frame assemblies - a proposal for the next revision of EN 1995-1-2**

**Tiso, Mattia; Just, Alar** Proceedings of the I Forum Wood Building Baltic, 2019 : [27.02-1.03.2019, Tallinn] 2019 / p. 78-79 : ill [https://www.ester.ee/record=b5197207\\*est](https://www.ester.ee/record=b5197207*est)

### **Fire dynamics in timber structures - extending the current design limits for future timber buildings : final report of the TimFix-project (pre-project)**

Schmid, Joachim; Brandon, Daniël; **Just, Alar**; Werther, Norman 2022 <https://doi.org/10.3929/ethz-b-000571321>

## **Fire performance of CLT – a task group report of COST Action FP1404**

Klippel, Michael; Schmid, Joachim; Werther, Norman; **Just, Alar** Fire performance of CLT – A Task Group Report of COST Action FP1404 2018 / p. 65-71 [Fire Safe Use of Bio-Based Building Product](#)

## **Fire protection abilities provided by gypsum plasterboards**

**Just, Alar**; Schmid, Joachim; Östman, Birgit WCTE : World Conference on Timber Engineering : New Zealand, Auckland, 15-19 July 2012 2012 / [5] p. : ill <https://www.diva-portal.org/smash/get/diva2:962547/FULLTEXT01.pdf>

## **Fire protection by mineral wool for timber frame assemblies**

**Just, Alar**; Schmid, Joachim Structures in Fire : SiF2012 : proceedings of the 7th International Conference on Structures in Fire, Zurich, Switzerland, 6-8 June 2012 2012 / p. 337-346 : ill

## **Fire protection provided by clay and lime plasters**

**Liblik, Johanna; Küppers, Judith; Maaten, Birgit; Just, Alar** Wood Material Science & Engineering 2021 / p. 290-298 <https://doi.org/10.1080/17480272.2020.1714726> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Fire protection provided by clay and lime plasters : [conference paper]**

**Liblik, Johanna; Küppers, Judith; Maaten, Birgit; Just, Alar** Proceedings of the I Forum Wood Building Baltic, 2019 : [27.02-1.03.2019, Tallinn] 2019 / p. 84-85 : ill [https://www.ester.ee/record=b5197207\\*est](https://www.ester.ee/record=b5197207*est)

## **Fire protection provided by insulation materials - a new design approach for timber frame assemblies**

**Tiso, Mattia; Just, Alar** Structural engineering international 2017 / p. 231-237 <https://doi.org/10.2749/101686617X14881932435899> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Fire resistance of timber frame assemblies with cavities partially filled by insulation materials [Online resource]**

**Tiso, Mattia; Just, Alar** Structures in Fire, SiF'2018 : 10th International Conference on Structures in Fire 2018 / p. 233-240 : ill <http://www.structuresinfire.com/corpo/conferences/sif18.pdf>

## **Fire safety in timber buildings**

Buchanan, Andrew; Dunn, Andrew; **Just, Alar**; Klippel, Michael; Maluk, Christian; Östman, Birgit; Wade, Colleen Fire safe use of wood in buildings : global design guide 2022 / p. 33-62 : ill <https://doi.org/10.1201/9781003190318-2>

## **Fire safety of historic timber buildings with traditional plasters in Europe**

**Liblik, Johanna; Küppers, Judith; Just, Alar** WCTE 2018 - World Conference on Timber Engineering 2018 [Fire safety...](#)

## **Fire separating function of wood-based materials**

**Mäger, Katrin Nele**; Werther, Norman; **Just, Alar**; Frangi, Andrea 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. 31-35 : ill [Fire Safe Use of Bio-Based Building Product](#)

## **Fire tests on glued-laminated timber beams with specific local material properties**

Fahrni, Reto; Klippel, Michael; **Just, Alar**; Ollinoc, A.; Frangi, Andrea Fire safety journal 2019 / p. 161-169 : ill <https://doi.org/10.1016/j.firesaf.2017.11.003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Fire-separating assemblies**

Werther, Norman; Dagenais, Christian; **Just, Alar**; Wade, Colleen Fire safe use of wood in buildings : global design guide 2022 / p. 193-226 : ill <https://doi.org/10.1201/9781003190318-6>

## **Full-scale fire tests of timber frame walls : test report**

**Just, Alar** 2009 [https://www.ester.ee/record=b2565179\\*est](https://www.ester.ee/record=b2565179*est)

## **Gardemoeni lennujaam**

**Just, Alar** Ehitaja 1999 / 1/2, lk. 16-17: ill [https://artiklid.elnet.ee/record=b1000255\\*est](https://artiklid.elnet.ee/record=b1000255*est)

## **Guidance Documents for Fire Design of Timber Structures produced in WG2 of COST ACTION FP 1404**

Klippel, Michael; **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. 57-59 [Fire Safe Use of Bio-Based Building Product](#)

## **Guidance for implementation of materials and products in fire design methods of timber frame assemblies : COST Action FP1404 : Version 1**

2018 [Guidance for implementation...](#)

## **Guidance on Fire design of CLT including best practise, COST Action FP1404 : version 2018 [Online resource]**

2018 [Guidance on Fire design of CLT including best practise](#)

## **Gypsum plasterboards and gypsum fibreboards – protective times for fire safety design of timber structures**

**Just, Alar**; Schmid, Joachim; König, J. CIB W18 meeting 44, Alghero, 31.08-2.9.2011, Karlsruhe, Germany 2011

## **Idrottshallen i Tallinn**

**Just, Elmar-Jaan**; **Just, Alar** Träinformation 1996 / November, s. 17: ill

## **An improved design model for fire exposed cross laminated timber**

Schmid, Joachim; Klippel, Michael; Frangi, Andrea; **Just, Alar**; **Tiso, Mattia** International Network on Timber Engineering Research : INTER : Meeting 50, 28-31 August 2017, Kyoto, Japan : proceedings 2017 / p. 475-477 : ill

## **Improved fire design model for cross-laminated timber and glulam**

**Just, Alar**; Nurk, Jane Liise; Mäger, Katrin Nele 2022 <https://www.diva-portal.org/smash/get/diva2:1711855/FULLTEXT01.pdf>

## **Improved fire design models for timber frame assemblies - guidance document COST Action FP1404 : version 1**

2018 [Improved fire design models...](#)

## **Improvements to the component additive method**

**Mäger, Katrin Nele**; **Just, Alar**; Frangi, Andrea Structures in Fire, SiF'2018 : 10th International Conference on Structures in Fire 2018 / p. 283-290 : ill <http://www.structuresinfire.com/corpo/conferences/sif18.pdf>

## **Influence of adhesives on fire resistance of wooden i-joists**

**Mäger, Katrin Nele**; **Just, Alar**; Sterley, Magdalena; Olofsson, Robert World Conference on Timber Engineering 2021, WCTE 2021 2021 / p. 1172-1179 <http://www.diva-portal.org/smash/record.jsf?pid=diva2%3A1623381&dswid=-1253>

## **Investigation of timber bridges**

**Just, Alar** Forum Holz Bau Garmisch 17 : 23. Internationales Holzbau-Forum (IHF 2017) : aus der Praxis - für die Praxis : Kongresszentrum, Garmisch-Partenkirchen ; B. 2 2017 / p. 293-304 <http://www.gbv.de/dms/tib-ub-hannover/1014402786.pdf>

## **Kahekordse puitmaja süütamiskatse aitab eelarvamusi hajutada**

Ehitaja 2017 / lk. 44-45 : fot [http://www.ester.ee/record=b1072123\\*est](http://www.ester.ee/record=b1072123*est) [https://artiklid.elnet.ee/record=b2829425\\*est](https://artiklid.elnet.ee/record=b2829425*est)

## **Liimpuit. Teostusnõuded ja põhilised tootmisnõuded**

**Just, Alar**; Soonurm, Enno 2002 [https://www.ester.ee/record=b1711640\\*est](https://www.ester.ee/record=b1711640*est)

## **Load-bearing timber structures**

**Just, Alar**; Abu, Anthony; Barber, David; Dagenais, Christian; Klippel, Michael; Milner, Martin Fire safe use of wood in buildings : global design guide 2022 / p. 227-276 <https://doi.org/10.1201/9781003190318-7>

## **Looduslik krohv aitab tagada ajalooliste puitmajade tulepüsivust**

**Liblik, Johanna**; **Just, Alar** Ehitaja 2018 / lk. 42-46 : fo [http://www.ester.ee/record=b1072123\\*est](http://www.ester.ee/record=b1072123*est)

## **Maaehituse alused**

Grišakov, Ülle; **Just, Alar**; **Just, Elmar-Jaan**; Luts, Vello 1996 [https://www.ester.ee/record=b1070277\\*est](https://www.ester.ee/record=b1070277*est)

## **Maaelamute sisekliima, ehitusfüüsika ja energiasääst I : uuringu I etapi lõpparuanne**

Kalamees, Targo; Alev, Üllar; Arumägi, Endrik; Ilomets, Simo; **Just, Alar**; Kallavus, Urve 2011 [http://www.ester.ee/record=b2665966\\*est](http://www.ester.ee/record=b2665966*est)

## **Massive timber protected with gypsum claddings**

**Just, Alar**; Mäger, Katrin Nele Cross-laminated timber : Standard fire design model : expert meeting 2017 / p. 100-108 : ill <https://ethz.ch/content/dam/ethz/special-interest/baug/ibk/costfp1404-dam/documents/2018/N234-02-ProceedingsExpertMeetingKoeschingWG2TG1.pdf>

## **Material properties of clay and lime based plaster for structural design**

**Liblik, Johanna**; **Just, Alar**; Maaten, Birgit; Sulg, M.; Pajusaar, Siim 15th International Interflam Conference : Interflam 2019, 1-3 July, 2019 : Programme 2019 / p. 1813-1824 <http://www.intersciencecomms.co.uk/html/conferences/Interflam/if19/Interflam%202019%20Table%20of%20Contents.pdf>

## **Material properties of clay and lime plaster for structural fire design**

**Liblik, Johanna**; Küppers, Judith; **Just, Alar**; Maaten, Birgit; Pajusaar, Siim Fire and materials 2021 / p. 355-365 : ill <https://doi.org/10.1002/fam.2798> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Modelling the fire resistance of cross-laminated timber rib panels**

Kleinhenz, Miriam; Palma, Pedro; **Just, Alar**; Frangi, Andrea Fire and Materials 2024 / P. 725 - 736 <https://doi.org/10.1002/fam.3226> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Natural fire tests on compartments with CLT**

Brandon, Daniel; **Just, Alar** CLT - The way to standardization – definition of gaps : expert meeting 2017 / p. 161-177 [CLT - The way to...](#)

### **Parameters influencing the behaviour of timber frame assemblies exposed to fire, development of new design criteria for insulation materials**

**Tiso, Mattia; Just, Alar** Structures in Fire 2016 : proceedings of the Ninth International Conference 2016 / p. 659-666

### **Parametric fire design - zero-strength-layers and charring rates**

Brandon, Daniel; **Just, Alar**; Lange, David; **Tiso, Mattia** International Network on Timber Engineering Research : INTER : Meeting 50, 28-31 August 2017, Kyoto, Japan : proceedings 2017 / p. 391-405 : ill

### **Performance of constructions with clay plaster and timber at elevated temperatures**

**Liblik, Johanna; Just, Alar** Energy procedia 2016 / p. 717-728 : ill <https://doi.org/10.1016/j.egypro.2016.09.133> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Performance of timber structures protected by traditional plaster systems in fire = Traditsioonilise krohvisüsteemiga kaetud puitkonstruktsioonide tulepüsivus**

**Liblik, Johanna** 2023 <https://doi.org/10.23658/taltech.23/2023> <https://digikogu.taltech.ee/et/Item/04402806-2eda-4ebe-a5bc-54d1815ec49d> [https://www.ester.ee/record=b5561689\\*est](https://www.ester.ee/record=b5561689*est)

### **Post-protection behaviour of wooden wall and floor structures completely filled with glass wool**

**Just, Alar** Structures in Fire : proceedings of the 6th International Conference (SiF'10) : June 2-4, 2010, East Lansing, MI 2010 / p. 584-592 <https://www.diva-portal.org/smash/get/diva2:962546/FULLTEXT01.pdf>

### **Postprotection effect of heatresistant insulations on timberframe members exposed to fire**

**Just, Alar**; Schmid, Joachim; König, Jürgen Fire and materials 2012 / p. 153-163 : ill <https://onlinelibrary.wiley.com/doi/abs/10.1002/fam.1096>

### **Preliminary design model for wooden I-joists in fire**

**Mäger, Katrin Nele; Just, Alar** Proceedings : meeting 52 : 26-29 August 2019, Tacoma WA, USA 2020 / p. 393-406 <https://d-nb.info/1201121965/04>

### **Preservation of historic wooden buildings with traditional surface finishes**

**Liblik, Johanna; Arumägi, Endrik; Just, Alar**; Küppers, Judith New Horizons in the Conservation of Wooden Built Heritage 21st IWC Symposium, York 2018, 12 - 15 September 2018, York, UK 2019 / p. 150-158 . ill <https://static1.squarespace.com/static/5cad2053da50d37b4c2cfd70/t/5d06ee5635c9720001f32a5b/1560735355161/York+Proceedings+3.pdf>

### **Procedure for implementing new materials to the component additive method**

**Mäger, Katrin Nele; Just, Alar**; Schmid, Joachim; Werther, Norman; Klippel, Michael; Brandon, Daniel; Frangi, Andrea Fire safety journal 2019 / p. 149-160 : ill <https://doi.org/10.1016/j.firesaf.2017.09.006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Proceedings of the I Forum Wood Building Baltic, 2019 : [27.02-1.03.2019, Tallinn]**

**Kalamees, Targo; Just, Alar; Semjonov, Meeli; Teder, Anu; Deemant, Merili** 2019 [https://www.ester.ee/record=b5197207\\*est](https://www.ester.ee/record=b5197207*est)

### **Professor Alar Just: peame õppima puitu optimaalsemalt kasutama**

**Just, Alar** ehitusleht.ee 2025 <https://ehitusleht.ee/professor-alar-just-peame-oppima-puitu-optimaalsemalt-kasutama/>

### **Properties of clay plaster for the fire design of timber structures**

**Liblik, Johanna; Just, Alar**; Küppers, Judith LEHM 2020 Tagungsbeiträge der 8. Internationalen Fachtagung für Lehm-bau =8th International Conference on Building with Earth, 30. Oktober – 1. November 2020 : Online 2020 / 10 p. : ill [https://www.dachverband-lehm.de/lehm2020\\_online/pdf/lehm2020\\_b\\_liblik-just-kueppers\\_en.pdf](https://www.dachverband-lehm.de/lehm2020_online/pdf/lehm2020_b_liblik-just-kueppers_en.pdf)

### **Protection by fire rated claddings in the Component Additive Method**

**Mäger, Katrin Nele; Just, Alar**; Frangi, Andrea; Brandon, Daniel International Network on Timber Engineering Research : INTER : Meeting 50, 28-31 August 2017, Kyoto, Japan : proceedings 2017 / p. 439-451 : ill

### **Protection by gypsum plasterboards - state of the art**

**Just, Alar; Kraudok, Kairit**; Schmid, Joachim; Östman, Birgit Proceedings of the 1st European Workshop Fire Safety of Green Buildings : Berlin, Germany, 6-7 October 2015 2015 / p. 107-110 : ill

### **Protective effect of clay plaster for the fire design of timber constructions [Electronic resource]**

**Liblik, Johanna; Just, Alar** REHAB 2015 : Proceedings of the 2nd International Conference on Preservation, Maintenance and Rehabilitation of Historical Buildings and Structures : Porto, Portugal, 22-24 July. Volume 1 2015 / p. 745-754

### **Puit- ja puidupõhised konstruktsioonid : õpik kõrgkoolidele**

**Just, Elmar-Jaan; Õiger, Karl; Just, Alar** 2015 [https://www.ester.ee/record=b4535150\\*est](https://www.ester.ee/record=b4535150*est)

### **Puit- ja puidupõhised konstruktsioonid : õpik kõrgkoolidele**

**Just, Elmar-Jaan; Õiger, Karl; Just, Alar** 2018 [https://www.ester.ee/record=b5159583\\*est](https://www.ester.ee/record=b5159583*est)

### **Puit- ja puidupõhiste konstruktsioonide uurimine ning arendamine TTÜ-s**

**Just, Alar; Just, Elmar-Jaan** 100 aastat TTÜ ehitusinsenere 2018 / lk. 288-292 : fot

### **Puit on turvaline, kuna teame, kuidas see põleb**

Vilk, Urve Äripäev 2020 / Lk. 25-26 <https://dea.digar.ee/article/apehitus/2020/10/29/21.1>

### **Puit päevakorral kogu maailmas**

**Just, Alar** Ehitaja 1999 / 6, lk. 5-8: ill [https://artiklid.elnet.ee/record=b1001239\\*est](https://artiklid.elnet.ee/record=b1001239*est)

### **Puitkonstruktsioonid**

**Õiger, Karl; Just, Alar; Just, Elmar-Jaan** 2003 [https://www.ester.ee/record=b1799331\\*est](https://www.ester.ee/record=b1799331*est)

### **Puitkonstruktsioonid**

**Just, Alar; Just, Elmar-Jaan; Õiger, Karl** 2003 [https://www.ester.ee/record=b1822148\\*est](https://www.ester.ee/record=b1822148*est)

### **Puitkonstruktsioonid**

Pukk, Otto; Peipman, Tõnu; **Just, Elmar-Jaan; Just, Alar; Õiger, Karl** Ehituskonstruktori käsiraamat 2012 / lk. 503-548 : ill

### **Puitkonstruktsioonid. Osa 1.2, Tulepüsivus : Eesti projekteerimismid, EPN 5.1.2**

**Just, Alar; Just, Elmar-Jaan; Õiger, Karl** ET-kartoteek : Eesti ehitusteave. ET-1 2001 / ET-1 0113-0361, 16 lk

### **Puitkonstruktsioonid. Osa 2, Puitsillad : Eesti projekteerimismid, EPN-ENV 5.2 : (eelnoü) : välja antud juuni 1998**

**Õiger, Karl; Just, Alar** ET-kartoteek : Eesti ehitusteave. ET-1 1998 / ET-1 0113-0236, 15 lk

### **Puitmajade uus ajastu**

Vaaks, Eveliis Trialoog 2025 <https://trialoog.taltech.ee/puitmajade-uus-ajastu/>

### **Puitsildade kaitseks**

**Just, Alar** Ehitaja 1998 / lk. 70-71 : ill [https://www.ester.ee/record=b1072123\\*est](https://www.ester.ee/record=b1072123*est) [https://artiklid.elnet.ee/record=b2003543\\*est](https://artiklid.elnet.ee/record=b2003543*est)

### **Puitsildade võimalused**

**Just, Alar** Ehituskaar 1999 / 5/6, lk. 18-23

### **Reconnect Ukraine – research project on timber connections**

Bidakov, Andrii; Jockwer, Robert; **Just, Alar; Tuhkanen, Eero**; Kochkarev, Dmitrii 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est) 2024 / p. 160-168 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17>

### **Renovation of a wooden building in a historic village - a case study from Finland**

**Liblik, Johanna**; Järnefelt, K.; **Just, Alar** WCTE 2018 - World Conference on Timber Engineering 2018 [Renovation...](#)

### **Review and analysis of fire resistance tests of timber members in bending, tension and compression with respect to the Reduced Cross-Section Method**

Schmid, Joachim; Klippel, Michael; **Just, Alar**; Frangi, Andrea Fire safety journal 2014 / p. 81-99 : ill

### **Riiklike tehnikaprofessuuride ees seisab rida väljakutseid**

**Kers, Jaan** TööstusEST 2023 / lk. 32-34 : ill [https://www.ester.ee/record=b4481084\\*est](https://www.ester.ee/record=b4481084*est)

### **Riiklike tehnikaprofessuuride väljakutsed roheleppe, ringmajanduse ja digiteerimise valguses**

**Kers, Jaan** Mente et Manu 2022 / lk. 26-27 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

### **Room fire test with walls and floors with I-joists**

**Mäger, Katrin Nele; Just, Alar**; Persson, Tommy; Wikner, Alfred; Olofsson, Robert Proceedings of the III Forum Wood Building Baltic, Riga Technical University, 09-10.05, 2022, Riga, Latvia 2022 / p. 34-35 <https://forumwoodbuilding.rtu.lv/wp-content/uploads/sites/37/2022/05/FWBB2022-2022.05.09-speakers-day-1-and-2.pdf>

### **Simulation of the fire resistance of cross-laminated timber (CLT)**

Schmid, Joachim; Klippel, Michael; **Just, Alar**; Frangi, Andrea; Tiso, Mattia Fire technology 2018 / p. 1113–1148 : ill

**Skog, treindustri og trekonstruksjoner i Estland**

**Just, Alar** Treteknisk information 2001 / 1, p. 17-20

**Slotted-in steel plate connections with dowels in cross-laminated timber shear walls = Sissefreesitud terasplaadiga naagelliited ristkihtliimpuidust jäikusseintes**

**Tuhkanen, Eero** 2021 [https://www.ester.ee/record=b5423477\\*est](https://www.ester.ee/record=b5423477*est) <https://digikogu.taltech.ee/et/Item/25d2c18f-714e-4116-87c4-c897b2fc5753>  
<https://doi.org/10.23658/taltech.20/2021>

**Small-scale assessment method for the fire resistance of historic plaster system and timber structures**

**Liblik, Johanna; Just, Alar** Fire and materials 2023 / p. 62–74 : ill <https://doi.org/10.1002/fam.3069> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Small-scale experimental investigations with engineered wood in fire**

**Nurk, Jane Liise; Just, Alar; Sterley, Magdalena** Proceedings of the III Forum Wood Building Baltic, Riga Technical University, 09-10.05, 2022, Riga, Latvia 2022 / p. 36-37 <https://forumwoodbuilding.rtu.lv/wp-content/uploads/sites/37/2022/05/FWBB2022-2022.05.09-speakers-day-1-and-2.pdf>

**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](#)

**Small-scale tests with adhesive bonds with CLT, GLT and finger joints**

Sterley, Magdalena; Olofsson, Robert; **Nurk, Jane Liise; Just, Alar** 2022 <https://www.diva-portal.org/smash/get/diva2:1711912/FULLTEXT01.pdf>

**Structural fire design of timber frame assemblies insulated by glass wool and covered by gypsum plasterboards =**

**Klaasvillaga täidetud ning kipsplaatidega kaetud puittarindite tulepüsivus**

**Just, Alar** 2010 [https://www.ester.ee/record=b2634535\\*est](https://www.ester.ee/record=b2634535*est)

**Zero-strength layers for timber frame assemblies in a standard fire**

**Tiso, Mattia; Just, Alar; Klippel, Michael; Schmid, Joachim; Brandon, Daniel** International Network on Timber Engineering Research : INTER : Meeting 50, 28-31 August 2017, Kyoto, Japan : proceedings 2017 / p. 407-420 : ill

**Tagavere puitsild**

**Just, Alar** Ehitaja 1998 / lk. 16-17: ill [https://www.ester.ee/record=b1072123\\*est](https://www.ester.ee/record=b1072123*est) [https://artiklid.elnet.ee/record=b2593057\\*est](https://artiklid.elnet.ee/record=b2593057*est)

**Tehnikaülikooli teadlased aitavad puitmaju tulekindlaks ehitada**

**Just, Alar** Äripäev 2019 / Ehitusuudised, lk. 16

**Tehnikaülikooli teadlaste uuring aitab ehitada puitmaju tulekindlamaks [Võrguväljaanne]**

Himma, Marju novaator.err.ee 2019 / fot [Tehnikaülikooli teadlaste uuring aitab ehitada puitmaju tulekindlamaks](#)

**The contribution of cavity insulations to the load-bearing capacity of timber frame assemblies exposed to fire =**

**Isolatsioonimaterjalide panus puitkarkass-seinte ja vahelagede kandevõimele tules**

**Tiso, Mattia** 2018 <https://digi.lib.ttu.ee/i/?10380> [https://www.ester.ee/record=b5148516\\*est](https://www.ester.ee/record=b5148516*est)

**The load-bearing performance of CLT wall elements in full-scale fire tests**

Schmid, Joachim; Boström, L.; **Just, Alar** Interflam 2013 : 13th International Fire Science and Engineering Conference : Royal Holloway College University of London, UK : 24th-26th June 2013 : conference proceedings. Vol. 2 2013 / p. 1143-1156

**The Performance of Bond Lines of Engineered Wood in Cone Heater Testing**

**Vihmann, Jane Liise; Just, Alar; Sterley, Magdalena; Mäger, Katrin Nele; Kers, Jaan** Fire and Materials 2025  
<https://doi.org/10.1002/fam.3295>

**The reduced cross-section method for evaluation of the fire resistance of timber members : discussion and determination of the zero-strength layer**

Schmid, Joachim; **Just, Alar; Klippel, Michael; Fragiaco, Massimo** Fire technology 2015 / P. 1285-1309 : ill  
<https://doi.org/10.1007/s10694-014-0421-6> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**The reduced cross-section method for the design of timber structures exposed to fire-background, limitations and new developments**

Schmid, Joachim; König, Jürgen; **Just, Alar** Structural engineering international 2012 / p. 514-522  
<https://www.tandfonline.com/doi/abs/10.2749/101686612X13363929517578>

### **Timber structures and wood products**

Dageneis, Christian; **Just, Alar**; Östman, Birgit Fire safe use of wood in buildings : global design guide 2022 / 32 p. : ill  
<https://doi.org/10.1201/9781003190318-1>

### **Tulekahjumatse julgustab CLT-lahendusi**

**Just, Alar** EhitusEST 2018 / lk. 24-26 : ill [http://www.ester.ee/record=b4442657\\*est](http://www.ester.ee/record=b4442657*est) [https://artiklid.elnet.ee/record=b2866689\\*est](https://artiklid.elnet.ee/record=b2866689*est)

### **Tulekindlalt puidust**

**Just, Alar** Ehitaja 2001 / 9, lk. 35-37 : ill [https://artiklid.elnet.ee/record=b1007471\\*est](https://artiklid.elnet.ee/record=b1007471*est)

### **Tuleohutud puitmajad 3 : Põhja- ja Baltimaade teadmisi koondav juhendmaterjal**

2014 [https://www.ester.ee/record=b3042487\\*est](https://www.ester.ee/record=b3042487*est)

### **Ühest puitsillast**

**Just, Alar** Ehitaja 1996 / 12, lk. 20-25: ill

### **Ülikoolid plaanivad puidu ehituspraktikat ümber kujundada**

ehitusuudised.ee 2024 [Ülikoolid plaanivad puidu ehituspraktikat ümber kujundada](#)

### **Ülikoolide koostöö püüab leida lahendusi puidu kasutusaladele raiemahtu suurendamata**

Pöld, Merit Harju Elu 2024 / lk. 3 <https://dea.digar.ee/article/harjuelu/2024/10/11/4.1>