

Design of separating function - state of the art

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

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>

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](#)

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

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

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

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](#)

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](#)

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

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](#)