

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

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

### **Determination of design fires in compartments with combustibile 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](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](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](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<sup>th</sup> October 2015 2015 / p. 107-110 : ill

### **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; Fragiacom, Massimo Fire technology 2015 / P. 1285-1309 : ill