

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](#)

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

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The structural behaviour of cross-Laminated Timber Rib Panels in Fire

Kleinhenz, Miriam; **Just, Alar**; Frangi, Andrea Fire technology 2024 / p. 2651-2673 : ill <https://doi.org/10.1007/s10694-024-01552-6>
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