

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](#)

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 <https://doi.org/10.1007/s10694-018-0728-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)