

**Experimental analysis of moisture uptake and dry-out in CLT end-grain exposed to free water**  
**Kalbe, Kristo; Annuk, Alvar; Ruus, Aime; Kalamees, Targo** Journal of Physics: Conference Series 2021 / art. 012050  
<https://doi.org/10.1088/1742-6596/2069/1/012050> [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Numerical simulation of CLT moisture uptake and dry-out following water infiltration through end-grain surfaces**  
Brandstätter, Florian; Kalbe, Kristo; Autengruber, Maximilian; Lukacevic, Markus; Kalamees, Targo; **Ruus, Aime; Annuk, Alvar; Füssl, Josef** Journal of Building Engineering 2023 / art. 108097 <https://doi.org/10.1016/j.jobe.2023.108097> [Journal metrics at Scopus](#)  
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**Wetting circumstances, expected moisture content, and drying performance of CLT end-grain edges based on field measurements and laboratory analysis**  
**Kalbe, Kristo; Kalamees, Targo; Kukk, Villu; Ruus, Aime; Annuk, Alvar** Building and environment 2022 / art. 109245  
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