

Experimental observation of crack formation on surface of charring timber

Rinta-Paavola, Aleks; **Ferrantelli, Andrea**; Hostikka, Simo Fire safety journal 2024 / art. 104231

<https://doi.org/10.1016/j.firesaf.2024.104231> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A novel approach to quantify crack formation in CLT

Kalbe, Kristo; Kalamees, Targo 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 156-157 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17>

https://www.ester.ee/record=b5668645*est

Production of hydrogen from packaging wastes by two-stage pyrolysis

Penežko, Aleksei; Pihl, Olga; Suštšik, Dmitri; Nossov, Aleksandr; Khaskhachikh, Vladimir Waste Management Production of hydrogen from packaging wastes by two-stage pyrolysis 2025 / art. 115068 <https://doi.org/10.1016/j.wasman.2025.115068>

<https://www.sciencedirect.com/science/article/pii/S0956053X25004799>

Properties and performance of hard coatings on tool steels under cyclic indentation

Sivitski, Alina; Gregor, Andre; Saarna, Mart; Kulu, Priit; Sergejev, Fjodor Acta mechanica Slovaca 2009 / p. 84-94 : ill