

**The effect of thermal transmittance of building envelope and material selection of wind barrier on moisture safety of timber frame exterior wall**

**Pihelo, Peep; Kalamees, Targo** Journal of building engineering 2016 / p. 29-38 : ill <http://dx.doi.org/10.1016/j.jobe.2016.02.002>

**Validation of a simulation model for hygrothermal performance of log wall with internal thermal insulation in cold climate**

**Arumägi, Endrik; Kalamees, Targo** Proceedings of the 5th International Building Physics Conference (IBPC) : Kyoto, Japan, May 28-31, 2012 2012 / p. 345-352 : ill

**Validation of the method to evaluate the corrosion propagation stage by hygrothermal simulation**

**Ilomets, Simo; Kalamees, Targo**; Lahdensivu, Jukka CESB 16 - Central Europe Towards Sustainable Building 2016 : Innovations for Sustainable Future : [book of abstracts] 2016 / p. 317-318 : ill