

Airtightness of Estonian dwellings – median and base-values for heat loss estimation
Hallik, Jaanus; Kalamees, Targo; Pikas, Ergo Journal of Physics: Conference Series 2023 / 9 p <https://doi.org/10.1088/1742-6596/2654/1/012063>

Capillary condensation redistribution (CCR) test: measurement results of 5 materials and comparison to modelling
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Classification of the energy production potential of water lens solar concentrators using machine learning
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Dependence of measured specific air leakage rate (qE50) on envelope pressure differences and measurement position: A case study in an apartment building in winter conditions
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From near real-time urban data to an explainable city-scale model to help reduce the Urban Heat Island (UHI) effect
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Heat loss characteristics of typology-based apartment building external walls for a digital twin-based renovation strategy tool
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Hygrothermal performance of lime-based thermal insulation mortars: water absorption, hygroscopic sorption, and water vapour permeability
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Hygrothermal performance of prefabricated insulation elements for serial renovation of apartment buildings in a moderately continental German climate
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The Solar Block Generator : an additive parametric method for solar driven urban block design
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ZrC-TiC-MoSi₂ ceramic composite by spark plasma sintering
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Thermal performance of two different PV-ETICS integration solutions in a real environment

Thermal performance of wedge pile slab foundation without frost protection insulation and highly insulated slab on ground floor – first year measurements

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