

### **Basic solutions for the renovation of lightweight brick walls of Estonian detached houses**

**Suvalov, Mihhail; Lomp, Siim; Kalamees, Targo** 2nd International Conference on Moisture in Buildings (ICMB23), online, 3-4 July 2023 2023 / 2 p <https://doi.org/10.14293/ICMB230051>

### **Circular renovation of an apartment building with prefabricated additional insulation elements to nearly zero energy building**

**Nigumann, Eero; Kalamees, Targo; Kuusk, Kalle; Pihelo, Peep** Journal of sustainable architecture and civil engineering 2024 / p. 22-34 <https://doi.org/10.5755/j01.sace.34.1.35674>

### **Circular renovation of an apartment building with prefabricated insulation elements**

**Nigumann, Eero; Kalamees, Targo; Kuusk, Kalle; Pihelo, Peep** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 96-97 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17> [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)

### **Energy and hygrothermal performance challenges in the renovation of a over 100-year-old wooden apartment building into a nearly zero-energy building**

**Evard, Anni; Arumägi, Endrik; Lomp, Siim; Kalamees, Targo** 2nd International Conference on Moisture in Buildings 2023, 3-4 July 2023 2023 / 2 p <https://doi.org/10.14293/ICMB230053>

### **Energy and investment intensity of integrated renovation and 2030 cost optimal savings**

**Kurnitski, Jarek; Kuusk, Kalle; Tark, Teet; Uutar, Aivar; Kalamees, Targo; Pikas, Ergo** Energy and buildings 2014 / p. 51-59 : ill

### **Evaluation of renovation strategies : cost-optimal, COIe optimal, or total energy optimal**

**Kertsmik, Kadri-Ann; Kuusk, Kalle; Lylykangas, Kimmo Sakari; Kalamees, Targo** Energy and buildings 2023 / art. 112995 <https://doi.org/10.1016/j.enbuild.2023.112995> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Experiences from design process of renovation of existing apartment building to nZEB**

**Kuusk, Kalle; Kalamees, Targo; Pihelo, Peep** CLIMA 2016 - proceedings of the 12th REHVA World Congress. Vol. 1 2016 / [10] p. : ill [http://vbn.aau.dk/files/233707163/paper\\_591.pdf](http://vbn.aau.dk/files/233707163/paper_591.pdf)

### **Finnish energy renovation subsidies in multifamily apartment buildings : Lessons learnt and best practices**

**Hajian, Hatef; Pylsy, Petri; Simson, Raimo; Ahmed, Kaiser; Sankelo, Paula; Mikola, Alo; Kurnitski, Jarek** Energy and buildings 2024 / art. 113986 <https://doi.org/10.1016/j.enbuild.2024.113986>

### **A guide for renovation solution types of ventilation and building envelopes of typical post WWII apartment buildings**

**Kalamees, Targo; Thalfeldt, Martin; Zelenski, Maksim; Meos, Heiki; Laas, Margus; Kurnitski, Jarek; Kuusk, Kalle** 14th International Conference on Indoor Air Quality and Climate (Indoor Air 2016) : Ghent, Belgium, 3-8 July 2016. Vol. 3 2016 / p. 1618-1625 : ill

### **Low carbon emission renovation of historical residential buildings**

**Kertsmik, Kadri-Ann; Arumägi, Endrik; Hallik, Jaanus; Kalamees, Targo** Energy reports 2024 / p. 3836-3847 <https://doi.org/10.1016/j.egy.2024.03.030>

### **Moisture safety in prefabricated roof renovations : causes and strategies**

**Kodi, Georg-Mihkel; Kalbe, Kristo; Pihelo, Peep; Kalamees, Targo** Journal of sustainable architecture and civil engineering 2024 / p. 68-83 <https://doi.org/10.5755/j01.sace.35.2.35825>

### **Moisture safety strategies for roof renovation with prefabricated additional insulation elements**

**Kodi, Georg-Mihkel; Kalbe, Kristo; Pihelo, Peep; Kalamees, Targo** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 154-155 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17> [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)

### **MORE-CONNECT : new developments in prefabricated multifunctional building envelope elements and installation platforms for NZE renovation**

**Op't Veld, Peter; Kalamees, Targo; Rovers, Ronald** CLIMA 2016 - proceedings of the 12th REHVA World Congress. Vol. 1 2016 / [10] p. : ill

### **Renovation marathon - pursuing Estonian national climate ambition through smart and resilient renovation (LIFE IP)**

**Kalamees, Targo; Lomp, Siim** Proceedings of the III Forum Wood Building Baltic, Riga Technical University, 09-10.05, 2022, Riga, Latvia 2022 / p. 58-59 <https://forumwoodbuilding.rtu.lv/wp-content/uploads/sites/37/2022/05/FWBB2022-2022.05.09-speakers-day-1-and-2.pdf>