

### **Comparison of performance-based specification properties for asphalt binders sourced from around the world**

**Lill, Kristjan**; Khan, Ahmad Nawaz; **Kontson, Karli**; Hesp, Simon A. M. Construction and building materials 2020 / art. 120552, 8 p  
<https://doi.org/10.1016/j.conbuildmat.2020.120552> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Composition and properties of oil shale ash concrete**

**Raado, Lembi-Merike**; Hain, Tiina; Liisma, Eneli; Kuusik, Rein, keemik Oil shale 2014 / p. 147-160 : ill  
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### **Construction process technical impact factors on degradation of the external thermal insulation composite system**

**Sulakatko, Virgo**; Vogdt, Frank U. Sustainability 2018 / art. 3900, 26 p. : ill <https://doi.org/10.3390/su10113900> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Deterioration of building envelope of wooden apartment buildings built before 1940 based on external survey**

**Klõšeiko, Paul**; Agasild, Tõnis; Kalamees, Targo Proceedings of the 9th Nordic Symposium on Building Physics (NSB 2011), 29 May-2 June 2011, Tampere, Finland 2011 / p. 917-924 : ill  
[https://www.researchgate.net/publication/290428833\\_Deterioration\\_of\\_building\\_envelope\\_of\\_wooden\\_apartment\\_buildings\\_built\\_before\\_1940\\_based\\_on\\_external\\_survey](https://www.researchgate.net/publication/290428833_Deterioration_of_building_envelope_of_wooden_apartment_buildings_built_before_1940_based_on_external_survey)

### **Durability of concrete and brick facades of apartment buildings built between 1960-90 in Estonia**

**Ilomets, Simo**; Kalamees, Targo; Agasild, Tõnis; Õiger, Karl; Raado, Lembi-Merike XII International Conference on Durability of Building Materials and Components (XII DBMC), Porto, Portugal, April 12th-15th, 2011 2011 / p. 1171-1178 : ill  
<https://www.irbnet.de/daten/iconda/CIB22471.pdf>

### **Evaluation of the thermal bridges of prefabricated concrete large-panel and brick apartment buildings in Estonia**

**Ilomets, Simo**; Kalamees, Targo; Paap, Leena Proceedings of the 9th Nordic Symposium on Building Physics (NSB 2011), 29 May-2 June 2011, Tampere, Finland. Vol. 3 2011 / p. 943-950 : ill

### **Failure analysis of a spray polyurethane foam roofing system**

**Kalamees, Targo**; Põldaru, Mattias; Ilomets, Simo; Klõšeiko, Paul; Kallavus, Urve; Rosenberg, Margit; Õiger, Karl Journal of building engineering 2020 / art. 101752, 9 p. : ill <https://doi.org/10.1016/j.jobe.2020.101752> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Hygrothermal performance of a brick wall with interior insulation in cold climate : vapour open vs vapour tight approach**

**Klõšeiko, Paul**; Kalamees, Targo Journal of building physics 2022 / p. 3-35 : ill <https://doi.org/10.1177/17442591211056067> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Mechanical properties and self-healing capacity of ultra high performance fibre reinforced concrete with alumina nano-fibres : tailoring ultra high durability concrete for aggressive exposure scenarios**

Cuenca, Estefania; D'Ambrosio, Leonardo; Lizunov, Dennis; **Tretjakov, Aleksei**; **Volobujeva, Olga**; Ferrara, Liberato Cement and concrete composites 2021 / art. 103956, 17 p <https://doi.org/10.1016/j.cemconcomp.2021.103956> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Technical state, renovation need, and performance of renovation solutions of Estonian wooden log houses**

**Põdra, Alois Andreas**; **Allas, Gert Air**; **Ruus, Aime**; Lutsepp, Elo; Kalamees, Targo Journal of sustainable architecture and civil engineering 2024 / p. 35-52 <https://doi.org/10.5755/j01.sace.34.1.35606>

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**Põdra, Alois Andreas**; **Allas, Gert Air**; **Ruus, Aime**; Lutsepp, Elo; Kalamees, Targo 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 204-205 <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)