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Research output: Contribution to journal > Article > Scientific > peer-review

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Research output: Contribution to journal › Article › Scientific › peer-review

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Research output: Contribution to journal › Article › Scientific › peer-review

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Research output: Contribution to journal › Article › Scientific › peer-review

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Pre-use phase LCA of a multi-story residential building: Can greenhouse gas emissions be used as a more general environmental performance indicator?

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Koko Julkisivua peittävän lasijulkisivun vaikutus Etelä-Ruotsissa sijaitsevan rakennuksen energiatehokkuuteen

Translated title of the contribution: : The impact of the added façade glazing on the building energy consumption in the southern Sweden

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Condensation at the exterior surface of windows

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Research output: Contribution to journal > Article > Scientific > peer-review

Koulujen ja päiväkotien sisäilman lämpötilan, suhteellisen kosteuden ja hiilidioksidipitoisuuden mittaukset COMBI-hankkeessa

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Professional

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Research output: Contribution to journal > Article > Scientific > peer-review

Recycling lithium mine tailings in the production of low temperature (700–900°C) ceramics: Effect of ladle slag and sodium compounds on the processing and final properties

Lemouagna, P. N., Yliniemi, J., Ismailov, A., Levänen, E., Tanskanen, P., Kinnunen, P., Roning, J. & Illikainen, M., 10 Oct 2019, In : *Construction and building materials*. 221, p. 332-344 13 p.

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Research output: Contribution to journal › Article › Scientific › peer-review

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Research output: Contribution to journal › Article › Scientific › peer-review

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific › peer-review

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Research output: Contribution to journal › Editorial › Scientific

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Research output: Contribution to journal › Article › Scientific › peer-review

Modeling of hygrothermal behavior for green facade's concrete wall exposed to nordic climate using artificial intelligence and global sensitivity analysis

May Tzuc, O., Rodríguez Gamboa, O., Aguilar Rosel, R., Che Poot, M., Edelman, H., Jiménez Torres, M. & Bassam, A., 2020, In : *Journal of Building Engineering*. 33, 101625.

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Solar Panel Breakage During Heavy Rain Caused by Thermal Stress

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Rakennuksen ulkovaipan yli vaikuttavien paine-erojen määrittäminen rakennusfysikaalisia laskentatarkasteluja varten
Moisio, T., Laukkarinen, A. & Vinha, J., 2019, *Rakennusfysiikka 2019: Uusimmat tutkimustulokset ja hyvät käytännön ratkaisut. 28.-30.10.2019, Tampere*. Vinha, J. & Raunima, T. (eds.). Tampere: Tampereen yliopisto, Rakennustekniikka, Vol. Seminaarijulkaisu 6. p. 49-54

Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Professional

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Research output: Book/Report › Book › Professional

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Research output: Contribution to journal › Conference article › Scientific › peer-review

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Research output: Contribution to journal › Article › Scientific › peer-review

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Research output: Contribution to journal › Article › Scientific › peer-review

Utilizing the innovation potential of suppliers in construction projects

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Research output: Contribution to journal › Article › Scientific › peer-review

The effect of matrix type on ageing of thick vinyl ester glass-fibre-reinforced laminates

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Research output: Contribution to journal › Article › Scientific › peer-review

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Research output: Contribution to journal › Article › Scientific › peer-review

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The effect of steel grade on weight and cost of warren-type welded tubular trusses

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Professional

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Professional

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Professional

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Research output: Contribution to journal > Conference article > Scientific > peer-review

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Uncertainty in the early phase of a municipal building refurbishment project-A case study in Finland

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Research output: Contribution to journal > Article > Scientific > peer-review

Nano-structured optical fibers made of glass-ceramics, and phase separated and metallic particle-containing glasses

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COMBI-hankkeen suositukset korkeatasoisten ja kosteusturvallisten palvelurakennusten toteuttamiseksi - COMBI 8

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A slotted patch antenna for wireless strain sensing

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific › peer-review

Two models for hydraulic cylinders in flexible multibody simulations

Ylinen, A., Mäkinen, J. & Kouhia, R., 2016, *Computational Methods for Solids and Fluids: Multiscale Analysis, Probability Aspects and Model Reduction*. Springer, p. 463-493 31 p. (Computational Methods in Applied Sciences; vol. 41).

Research output: Chapter in Book/Report/Conference proceeding › Chapter › Scientific › peer-review