

Analyses of the extra cost of NZEB and low energy apartment buildings

Thalfeldt, Martin; Pikas, Ergo; Kurnitski, Jarek World Sustainable Energy Days 2015 : Young Researchers' Conference : Energy Efficiency : 25-27 February 2015, Wels, Austria 2015

Analysis of heating energy of ventilation and underground heat exchanger in North European passive houses

Voll, Hendrik; Seinre, Erkki; Sööt, Mati International journal of energy and environment 2012 / p. 92-100 : ill
https://www.academia.edu/100156656/Analysis_of_Heating_Energy_of_Ventilation_and_Underground_Heat_Exchanger_in_North_European_Passive_Houses

Analysis of heating energy of ventilation systems in non-residential passive houses in Estonia

Voll, Hendrik; Raide, Indrek Recent Researches in Urban Sustainability and Green Development : proceedings of the 2nd International Conference on Urban Sustainability, Cultural Sustainability, Green Development, Green Structures and Clean Cars (USCUDAR'11) : Prague, Czech Republic, September 26-28, 2011 2011 / p. 95-100 : ill

Assessment of indoor air quality and hygrothermal conditions of boarders during autumn, winter and spring in two of Estonian straw-bale houses

Raamets, Jane; Ruus, Aime; Ivask, Mari Cold Climate HVAC 2018 : Sustainable buildings in cold climates : proceedings of the 9th Cold Climate HVAC conference, Kiruna, Sweden, 2018, 12-15 March 2019 / p. 815-823 https://doi.org/10.1007/978-3-030-00662-4_68

Comparison of static and dynamic shading systems for office buildings energy consumption and cooling load assessment

De Luca, Francesco; Voll, Hendrik; Thalfeldt, Martin Management of environmental quality : an international journal 2018 / p. 978-998 : ill <https://doi.org/10.1108/MEQ-01-2018-0008> [Journal metrics at Scopus](#) [Article at Scopus](#)

Cost optimal energy savings and scenarios for ENMAK 2030+ energy action plan

Kurnitski, Jarek; Kuusk, Kalle Liginullenergiahooned täna ja homme : artiklite kogumik 2015 / p. 63-73 : ill

Eesti puitmajasektor valmistub liginullenergiahoonete tootmiseks

Äripäev 2014 / Oma Maja, lk. 6

Energiaühenduse ehitus Eestis : laokil sektori korraldamine

Zirnask, Mart Universitas Tartuensis : UT : Tartu Ülikooli ajakiri 2014 / lk. 29-31

Extra cost analyses of two apartment buildings for achieving nearly zero and low energy buildings

Pikas, Ergo; Thalfeldt, Martin; Kurnitski, Jarek; Liias, Roode Liginullenergiahooned täna ja homme : artiklite kogumik 2015 / p. 83-90 : ill

Extra cost analyses of two apartment buildings for achieving nearly zero and low energy buildings

Pikas, Ergo; Thalfeldt, Martin; Kurnitski, Jarek; Liias, Roode Energy 2015 / p. 623-633 : ill
<https://doi.org/10.1016/j.energy.2015.03.026> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

An integrated approach to subtractive solar envelopes based on attribute information from point cloud data

Alkadri, Miktha Farid; De Luca, Francesco; Turrin, Michel; Sariyildiz, Sevil Renewable and sustainable energy reviews 2020 / art. 109742, 19 p. : ill <https://doi.org/10.1016/j.rser.2020.109742> <http://resolver.tudelft.nl/uuid:be100809-acfd-4489-8e26-7a35731d514b> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Kas liginullenergiahoone vajab suuremat investeringut?

Pikas, Ergo; Thalfeldt, Martin Ehitaja 2015 / lk. 26-33 : ill https://artiklid.elnet.ee/record=b2740494*est

Katsemaja toel tõhusama ehitamise poole : [kommenteerib TTÜ liginullenergiahoonete uurimisgrupi juht ning ehitiste projekteerimise instituudi direktor Jarek Kurnitski]

Leet, Lauri Ehitaja 2014 / lk. 38-42 : fot https://artiklid.elnet.ee/record=b2686641*est

Lessons learnt from the first public buildings in Estonia intended to be passive houses

Raide, Indrek; Kalamees, Targo; Mauring, Tõnu Proceedings of the Estonian Academy of Sciences 2015 / p. 157-167 : ill
https://artiklid.elnet.ee/record=b2727449*est <https://doi.org/10.3176/proc.2015.2.04> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Liginullenergia. Soojustehnilised arvutused peavad olema õiged

Laur, Toomas Ehitaja 2018 / lk. 38-39 http://www.ester.ee/record=b1072123*est https://artiklid.elnet.ee/record=b2860299*est

Liginullenergiahoone - meie majaehituse lähitulevik : [TTÜ testhoonest]

Inseneeria 2013 / lk. 14 : ill

Liginullenergiahoonete ehitamine läheneb suure kiirusega

Kurnitski, Jarek Liginullenergiahooned täna ja homme : artiklite kogumik 2015 / lk. 9-14 : ill

Liginullenergiahoonete nõuded Euroopas

Kurnitski, Jarek Ehitaja 2015 / lk. 16-19 : ill https://artiklid.elnet.ee/record=b2713286*est

Liginullenergiahoonete näiteid meilt ja mujalt

Kurnitski, Jarek Liginullenergiahooned täna ja homme : artiklite kogumik 2015 / lk. 15-19 : ill

Liginullenergiamajad - Euroopa ehituse tulevik

Kurnitski, Jarek Inseneeria 2013 / lk. 32-33 : ill https://artiklid.elnet.ee/record=b2619452*est

Liginullenergiamajad peavad muutuma majanduslikult tasuvaks

Aru, Erik Ärileht 2013 / Ehitus ja Kinnisvara, lk. 5

Liginullenergiamajade kompetentsikeskust hakkab juhtima Jarek Kurnitski [TTÜs]

Ehitaja 2012 / lk. 22 : fot https://artiklid.elnet.ee/record=b2484759*est

Madal- ja liginullenergiamajad - väikeste ja nullilähedaste energiakuludega majad

Kurnitski, Jarek Kalender 2014 2013 / lk. 103-108 : ill

Madalenergia büroohoone fassaadi majandusanalüüs

Thalfeldt, Martin; Pikas, Ergo; Kurnitski, Jarek Ehitaja 2015 / lk. 22-25 : ill https://artiklid.elnet.ee/record=b2720865*est

Madalenergia büroohoone fassaadi majandusanalüüs

Thalfeldt, Martin; Pikas, Ergo; Kurnitski, Jarek Liginullenergiahooned täna ja homme : artiklite kogumik 2015 / lk. 52-58 : ill

A method of optimizing fenestration design for daylighting to reduce heating and cooling loads in offices

Voll, Hendrik; Seinre, Erkki Journal of civil engineering and management 2014 / p. 714-723 : ill

<https://doi.org/10.3846/13923730.2013.801920> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Nearly zero energy office building without conventional heating

Thalfeldt, Martin; Kurnitski, Jarek; Mikola, Alo Estonian journal of engineering 2013 / p. 309-328 : ill

<https://doi.org/10.3176/eng.2013.4.06> [Article at Scopus](#)

nZEB technical definition for nearly zero energy buildings

Kurnitski, Jarek Liginullenergiahooned täna ja homme : artiklite kogumik 2015 / p. 91-96 : ill

Progress with national nZEB applications in the EU

Kurnitski, Jarek Advanced HVAC and Natural Gas Technologies : REHVA Annual Meeting & Conference 2015 with special student sessions on "Advanced HVAC and Natural Gas Technologies" : 06–09 May, 2015, Riga, Latvia 2015 / [1] p

Puittoodete kasutamisest passiivmajade ehitamisel

Hiie, Joonas Keskkonnatehnika 2012 / lk. 24-26 : ill https://artiklid.elnet.ee/record=b2544233*est

Rakvere Smart House Competence Centre nZEB office building without conventional heating

Thalfeldt, Martin; Mikola, Alo Liginullenergiahooned täna ja homme : artiklite kogumik 2015 / p. 97-103 : ill

REHVA nZEB Task Force buildings - renewable energy contribution and open nZEB issues

Kurnitski, Jarek European Heat Pump Association EHPA Expert Workshop on Nearly Zero Energy buildings (nZEB) : May 27, 2015 Brussels 2015

Renewables in NZEB office and school buildings

Kurnitski, Jarek World Sustainable Energy Days 2015 : Energy-Efficient Commercial Buildings Conference : 25-27 February 2015, Wels, Austria 2015

Seadus : saagu hoonetest energijaamad!

Kurnitski, Jarek Inseneeria 2015 / lk. 34-36, 38, 40 : ill https://artiklid.elnet.ee/record=b2720904*est

The first year's results from the first passive house in Estonia

Kalamees, Targo; Kuusk, Kalle; Paap, Leena NSB 2014 : 10th Nordic Symposium on Building Physics, 15-19 June 2014, Lund, Sweden : full papers 2014 / p. 758-765 : ill

Thermal performance of evacuated tube and flat plate solar collectors in Nordic climate conditions

Loginov, Dmitri; Kõiv, Teet-Andrus; Maivel, Mikk; Kalda, Kalev International journal of mechanical engineering and technology

2015 / p. 81-91 : ill

TTÜs avati liginullenergia-testhoone

Maastik, Aleksander Keskkonnatehnika 2013 / lk. 6

Urban planning principles of nearly zero-energy residential buildings in Estonia

Voll, Hendrik; Thalfeldt, Martin; De Luca, Francesco; Kurnitski, Jarek; Olesk, Timo Management of environmental quality - an international journal 2016 / p. 634-648 : ill <https://doi.org/10.1108/meq-05-2015-0101> [Journal metrics at Scopus](#) [Article at Scopus](#)

Самый важный компонент дома с почти нулевым энергопотреблением – осознанный жилец

rus.delfi.ee 2022 [Самый важный компонент дома с почти нулевым энергопотреблением – осознанный жилец](#)