A frequency-controlled electrical drive for an additional water pump in a district heating plant
Jansikene, Raik; **Joller, Jüri** Baltic electrical engineering review 1996 / 2, p. 58-61: ill

Actual impact of heat pumps to energy performance of apartment buildings in Estonia
Reino, Arbo; Hamburg, Arvi 2019 IEEE 60th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON), 7-9 October 2019 : conference proceedings 2019 / 6 p. : ill
https://doi.org/10.1109/RTUCON48111.2019.8982370

Ahju kütmisest
Tehnika Põllumajanduses 1932 / lk. 47

Ahjude kütmine turbaga
Eesti majaomaniku käsiraamat 1938 1937 / lk. 103-105

Ahjude kütmisest
Lunin Majaomaniku kalender-käsiraamat 1938 1937 / lk. 95-97

Ahjude kütmisest
Lunin, Mihail T 1936 / lk. 13-14 : joon https://www.digar.ee/viewer/et/nlib-digar:310579/271240/page/15

Ahjude kütmisest
Lunin, Mihail Majaomanik 1936 / lk. 12-13 https://www.digar.ee/viewer/et/nlib-digar:310420/271156/page/14

Ahjudest ja kütmisest
Kirsimägi, J. Tehnika Kõigile 1936 / lk. 162-163 : joon

Air-to-water heat pump monitoring in the cold climate region
Kõiv, Teet-Andrus; **Ling, Mariin**; **Tennokese, Kaspar** Innovative Solutions in the Field of Engineering Sciences : selected, peer reviewed papers from the 2014 International Conference on Applied Mechanics and Mechanical Automation (AMMA 2014), May 20-21, 2014, Macao, China 2014 / p. 599-603 : ill

Annual performance analysis of heat emission in radiator and underfloor heating systems in the European reference room
Võsa, Karl-Villem; **Ferrantelli, Andrea**; **Kurnitski, Jarek** E3S Web of Conferences : CLIMA 2019 Congress, Bucharest, Romania, May 26-29, 2019 2019 / art. 04009, 8 p https://doi.org/10.1051/e3sconf/201911104009 Conference proceedings at Scopus Article at Scopus

Assessment of downward draught in high-glazing facades in cold climates – experimental and CFD study into draught control with a 21-type radiator
Võsa, Karl-Villem; **Ferrantelli, Andrea**; **Kurnitski, Jarek** E3S Web Conference: Cold Climate HVAC and Energy 2021 2021 / art. 02002, 8 p. : ill https://doi.org/10.1051/e3sconf/202124602002 Conference Proceedings at Scopus Article at Scopus Article at WOS

Autonomous design systems (ADS) in HVAC field : synergetics-based approach = Autonoomsed masinprojekteerimissüsteemid (ADS) kütte- ja ventilatsioonivaldkonnas : sünergeetikapõhine lähenemine
Loginov, Dmitri 2012 https://digi.lib.ttu.ee/i/?811

A combined analytical model for increasing the accuracy of heat emission predictions in rooms heated by radiators
Võsa, Karl-Villem; **Ferrantelli, Andrea**; **Kurnitski, Jarek** Journal of building engineering 2019 / p. 291-300
https://doi.org/10.1016/j.jobe.2019.02.009 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Control dynamics and parameters for low energy heating applications = Juhtimise dünaamika ja parameetrid madalenergia küttesüsteemides
Parts, Tuule Mall 2023 https://doi.org/10.23658/taltech.50/2023 https://digikogu.taltech.ee/et/Item/85469015-8f1c-450f-a609-73a70a255bc6 https://www.ester.ee/record=b5638401*est

Coordinated planning strategy for integrated energy systems in a district energy sector
Yang, Wentao; Liu, Weijia; Chung, Chi Yung; **Wen, Fushuan** IEEE Transactions on sustainable energy 2020 / p. 1807-1819
https://doi.org/10.1109/TSTE.2019.2941418

Day-ahead economical planning of multi-vector energy district considering demand response program
Ghasemi-Marzbali, Ali; Shafiei, Mohammad; **Ahmadiahangar, Roya** Applied energy 2023 / art. 120351
https://doi.org/10.1016/j.apenergy.2022.120351 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Decarbonisation of fossil-fuel CHP based district heating system = Fossiilkütustel põhineva CHP kaugküttesüsteemi dekarboniseerimine

Ruseljuk, Pavel 2023 https://doi.org/10.23658/taltech.62/2023 https://digikogu.taltech.ee/et/Item/84455e85-92bf-4aba-8623-86c0904a8747 https://www.ester.ee/record=b5640849*est

Developing energy calculation methodology and calculation tool validations : Application in air-heated ice rink arenas
Taebnia, Mehdi; Toomla, Sander; Leppä, Lauri; **Kurnitski, Jarek** Energy and buildings 2020 / art. 110389, 19 p. : ill https://doi.org/10.1016/j.enbuild.2020.110389 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Dynamic heating control measured and simulated effects on power reduction, energy and indoor air temperature in an old apartment building with district heating
Hajian, Hatef; Ahmed, Kaiser; **Kurnitski, Jarek** Energy and buildings 2022 / art. 112174 https://doi.org/10.1016/j.enbuild.2022.112174 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Editorial - IEA-ECES Annex 31 special issue on thermal energy storage
Kurnitski, Jarek; Haghighat, Fariborz; Mirzaei, Parham A. Energy and buildings 2015 / p. 1-2

Eelisoleeritud torudest kaugküttesüsteemide projekteerimine ja paigaldamine [Võrguteavik] = Design and installation of preinsulated bonded pipe systems for district heating
2015 http://www.ester.ee/record=b4460135*est

Eesti leiutis paneb suurte hoonete kütte ja jahutusautomaatika raha teenima [Võrguväljaanne]
Eesti Ekspress 2021 / Lk. 13 https://www.ester.ee/record=b5161895*est

Eestis kasutatavad päikesekeküttesüsteemid ja nende käitamine
Hüüs, Meeli; **Kask, Ülo** TEUK XIII : taastuvate energiaallikate uurimine ja kasutamine : kolmeteistkümnenda konverentsi kogumik : [10. november 2011, Tartu] = Investigation and usage of renewable energy sources : thirteenth conference proceedings : [10. November 2011, Tartu] 2011 / lk. 64-76

The effect of exhaust air heat pump on district heat energy use and return temperature
Thalfeldt, Martin; **Kurnitski, Jarek**; **Latõšov, Eduard** CLIMA 2016 - proceedings of the 12th REHVA World Congress. Vol. 3 2016 / [10] p. : ill http://vbn.aau.dk/files/233716910/paper_343.pdf

The effect of hydronic balancing on room temperature and heat pump efficiency of a building with underfloor heating
Thalfeldt, Martin; **Simson, Raimo**; **Kurnitski, Jarek** Energy procedia 2016 / p. 467-477 : ill https://doi.org/10.1016/j.egypro.2016.09.178

The effect of the district heating return temperature reduction on flue gas condenser efficiency
Lepiksaar, Kertu; **Volkova, Anna**; **Ruseljuk, Pavel**; **Siirde, Andres** Environmental and Climate Technologies 2020 / p. 23−38 https://doi.org/10.2478/rtuect-2020-0083 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Effects of coupling combined heat and power production with district cooling
Lepiksaar, Kertu; **Mašatin, Vladislav**; **Krupenski, Igor**; **Volkova, Anna** Energies 2023 / art. 4552 https://doi.org/10.3390/en16124552 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

EKVÜ valis uue eestseisuse
EhitusEST 2015 / lk. 46

Elamu küttesüsteemist üksikute korterite väljalülitamise probleemid
Kõiv, Teet-Andrus Soojuse Eri 2004 / 8. mai, lk. 2

Elamu soojapidavus ja küttesääst
Aasta 1942 rahvakalender 1941 / lk. 49-54

Eluaseme energiasäästlik hooldamine
Hääl, Kaido; **Laur, Toomas**; **Sasi, Lennart**; **Vares, Villu** 2000 https://www.ester.ee/record=b1438982*est

Eluruumide kütmine
Reier, H. W Ühistegevusleht 1923 / 1, lk. 6-8; 3, lk. 6-8 : joon

Energiakontsern Utilitas avas TTÜ Mektorys unikaalse küttelabori
Mente et Manu 2017 / lk. 34 : fot http://www.ttu.ee/public/m/mente-et-manu/MM_01_2017/index.html https://artiklid.elnet.ee/record=b2811471*est

Energy cascade connection of a low-temperature district heating network to the return line of a high-temperature district heating network
Volkova, Anna; **Krupenski, Igor**; Ledvanov, Aleksandr; Hlebnikov, Aleksandr; **Lepiksaar, Kertu**; **Latõšov, Eduard**; **Mašatin, Vladislav** Energy 2020 / art. 117304, 15 p. : ill https://doi.org/10.1016/j.energy.2020.117304 Journal metrics at Scopus Article at Scopus

Journal metrics at WOS Article at WOS

Energy efficiency of hydronic space-heating distribution systems in super-insulated residential buildings
Georges, Laurent; Iwanek, Tomasz; **Thalfeldt, Martin** Building Simulation 2017 : proceedings of the 15th IBPSA Conference San Francisco, CA, USA, Aug. 7-9, 2017 2017 / p. 1576-1585 : ill http://www.ibpsa.org/proceedings/BS2017/BS2017_421.pdf

Energy performance of the Serbian and Estonian family house with a selective absorption facade
Lukic, N.; Nešovic, A.; Nikolic, N.; **Siirde, Andres**; **Volkova, Anna**; **Latõšov, Eduard** IOP conference series : materials science and engineering 2019 / art. 012047, 10 p. : ill https://doi.org/10.1088/1757-899X/659/1/012047 Conference proceedings at Scopus Article at Scopus

Energy pile and heat pump modeling in whole building simulation model
Fadejev, Jevgeni; **Kurnitski, Jarek** Proceedings of the 2014 Building Simulation and Optimization Conference" : 23-24 June 2014, UCL, London, UK 2014 / [7] p. : ill

Enne küttesüsteemi renoveerimist tee maja soojapidavaks
Kask, Ülo Äripäev 2003 / 16. apr., lk. 10

Estimating time constants for underfloor heating control
Kull, Tuule Mall; **Thalfeldt, Martin**; **Kurnitski, Jarek** Journal of physics : conference series 2019 / art. 012121, 6 p. : ill https://doi.org/10.1088/1742-6596/1343/1/012121 Conference proceeding at Scopus Article at Scopus Article at WOS

Evaluation factor for district heating network heat loss with respect to network geometry
Mašatin, Vladislav; **Latõšov, Eduard**; **Volkova, Anna** Energy procedia 2016 / p. 279-285 : ill https://doi.org/10.1016/j.egypro.2016.09.069

Exhaust air heat pump connection schemes and balanced heat recovery ventilation effect on district heat energy use and return temperature
Thalfeldt, Martin; **Kurnitski, Jarek**; **Latõšov, Eduard** Applied thermal engineering 2018 / p. 402-414 : ill https://doi.org/10.1016/j.applthermaleng.2017.09.033 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Experimental analysis of emission efficiency of parallel and serial connected radiators in EN442 test chamber
Võsa, Karl-Villem; **Ferrantelli, Andrea**; **Kull, Tuule Mall**; **Kurnitski, Jarek** Applied thermal engineering 2018 / p. 531−544 : ill https://doi.org/10.1016/j.applthermaleng.2017.12.109 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Experimental study of radiator, underfloor, ceiling and air heater systems heat emission performance in TUT nZEB test facility
Võsa, Karl-Villem; **Ferrantelli, Andrea**; **Kurnitski, Jarek** E3S Web of Conferences : CLIMA 2019 Congress, Bucharest, Romania, May 26-29, 2019 2019 / art. 04005, 7 p https://doi.org/10.1051/e3sconf/201911104005 Conference proceedings at Scopus Article at Scopus

Factors affecting the improvement of district heating. Case studies of Estonia and Serbia
Ruševljuk, Pavel; **Volkova, Anna**; Lukic, Nebojša; **Lepiksaar, Kertu**; Nikolic, Novak; Nešovic, Aleksandar; **Siirde, Andres** Environmental and Climate Technologies 2021 / p. 521−533 https://doi.org/10.2478/rtuect-2020-0121 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Feasibility study of 8 megawatt frequency controlled pumping station of heating power plant
Joller, Jüri Actual Problems of Electrical Drives and Industry Automation : the research symposium of young scientists : Tallinn, Estonia, May 31 - June 5, 1999 1999 / p. 59-62: ill

Flatness based control of a HVAC system
Kaldmäe, Arvo; **Kotta, Ülle** Information technology and control 2017 / p. 499-507 : ill http://dx.doi.org/10.5755/j01.itc.46.4.17697

Geothermal energy piles and boreholes design with heat pump in a whole building simulation software
Fadejev, Jevgeni; **Kurnitski, Jarek** Energy and buildings 2015 / p. 23-34 : ill

Grid-connected photovoltaic systems : an overview of recent research and emerging PV converter technology
Kouro, Samir; Leon, Jose I.; **Vinnikov, Dmitri**; Franquelo, Leopoldo G. IEEE industrial electronics magazine 2015 / p. 47-61 : ill

Heat energy consumption in heating and hot tap water systems in apartment buildings
Kõiv, Teet-Andrus Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 3, p. 225-232: ill

Heating sizing power reduction in buildings connected to district heating with dynamically controlled DHW setback and flow limiters
Hajian, Hatef; **Simson, Raimo**; **Kurnitski, Jarek** Energies 2022 / art. 5278 https://doi.org/10.3390/en15145278 Journal metrics at

Scopus Article at Scopus Journal metrics at WOS Article at WOS

Heating system efficiency aspects in low-energy residential buildings = Küttesüsteemi efektiivsuse aspektid madalenergia eluhoonetes
Maivel, Mikk 2015 https://www.ester.ee/record=b4484289*est

Heating system return temperature effect on heat pump performance
Maivel, Mikk Liginullenergiahooned täna ja homme : artiklite kogumik 2015 / p. 112-118 : ill

Heating system return temperature effect on heat pump performance
Maivel, Mikk; **Kurnitski, Jarek** Energy and buildings 2015 / p. 71-79 : ill

Hoia raha kokku : kuidas kodus säästlikult energiat tarbida
Kongas, Kerttu Postimehe lisa 2024 Hoia raha kokku: kuidas kodus säästlikult energiat tarbida

Hoone tehnosüsteemide RYL 2002 : ehitustööde üldised kvaliteedinõuded. I osa
2003 https://www.ester.ee/record=b1841714*est

Hoone tehnosüsteemide RYL 2002 : ehitustööde üldised kvaliteedinõuded. II osa
2004 https://www.ester.ee/record=b2047400*est

Hoonete energiatarve ja sisekliima
Abel, Enno; **Voll, Hendrik** 2010 https://www.ester.ee/record=b2609572*est

Hoonete energiatarve ja sisekliima
Abel, Enno; **Voll, Hendrik**; **Tark, Teet**; Pikk, Priit; Daniel, Raul 2022 https://www.ester.ee/record=b5497552*est

Hoonete energiatarve ja sisekliima
Abel, Enno; **Voll, Hendrik**; **Tark, Teet** 2014 https://www.ester.ee/record=b4434678*est

Hoonete küte
Kõiv, Teet-Andrus; **Rant, Aivar** 2013 http://www.ester.ee/record=b2939170*est

Hoonete sanitaartehnilised seadmed. Küte ja ventilatsioon : metoodilised juhised kursuseprojekti koostamiseks ehitustehnika eriala üliõpilastele
1991 https://www.ester.ee/record=b1192399*est

How to compare energy performance requirements of Japanese and European office buildings
Ahmed, Kaiser; Yoon, Gyuyoung; Ukai, Makiko; **Kurnitski, Jarek** E3S Web of Conferences : CLIMA 2019 Congress, Bucharest, Romania, May 26-29, 2019 2019 / art. 03038, 8 p https://doi.org/10.1051/e3sconf/201911103038 Conference proceedings at Scopus Article at Scopus

How well are energy performance objectives being achieved in renovated apartment buildings in Estonia?
Hamburg, Anti; **Kalamees, Targo** Energy and buildings 2019 / p. 332–341 https://doi.org/10.1016/j.enbuild.2019.07.006 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Hää pliit - perenaise püsiv abiline
Kauri, M. Taluperenaine 1940 / lk. 92-93 : joon., fot

Ilmus eestikeelne hoonete energiatarvet ja sisekliimat käsitlev raamat : [Hoonete energiatarve ja sisekliima]
Abel, Enno; Voll, Hendrik Ehitaja 2010 / 7/8, lk. 17-18 https://artiklid.elnet.ee/record=b2154819*est

The impact of infiltration on heating systems dimensioning in Estonian climate
Simson, Raimo; **Rebane, Taaniel**; **Kiil, Martin**; **Thalfeldt, Martin**; **Kurnitski, Jarek** E3S Web of Conferences : 12th Nordic Symposium on Building Physics (NSB 2020) : Tallinn, Estonia, September 6-9, 2020 2020 / art. 05004, 8 p. : ill https://doi.org/10.1051/e3sconf/202017205004 Conference proceedings at Scopus Article at Scopus Article at WOS

Influence of time constants on low energy buildings' heating control
Kull, Tuule Mall; **Simson, Raimo**; **Thalfeldt, Martin**; **Kurnitski, Jarek** Energy procedia 2017 / p. 75-80 : ill https://doi.org/10.1016/j.egypro.2017.09.640

Insenerivõrgud. Küte ja ventilatsioon : metoodilised juhised kursuseprojekti koostamiseks ehitustehnika eriala üliõpilastele
Tenisberg, Valeri; **Kõiv, Teet-Andrus** 1993 https://www.ester.ee/record=b1064036*est

Investigation of energy efficiency in buildings and HVAC systems = Hoonete ja nende tehnosüsteemide energeetilise efektiivsuse uurimine
Hani, Allan 2012 https://www.ester.ee/record=b2875843*est

Investigations of different control strategies for heat pump systems in a residential ZEB in the nordic climate [Online resource]
Clauss, John; Sartori, Igor; Alonso, Maria Justo; **Thalfeldt, Martin**; Georges, Laurent 12th IEA Heat Pump Conference : presentations, Wednesday, May 17 2017 / 0.1.3.3, 11 p. : ill https://hpc2017.org/wp-content/uploads/2017/06/o133.pdf

Jätkusuutlik kaugküte : digitaalne õpik
Volkova, Anna; **Latõšov, Eduard**; **Mašatin, Vladislav**; **Krupenski, Igor**; **Siirde, Andres** 2022
https://digikogu.taltech.ee/et/Item/5dd01aa2-609e-40ee-9927-4b708315faa1 https://www.ester.ee/record=b5491563*est

Kaigutsi küla Nuudi talu rehielamu küttesüsteem
Nutt, Nele Hiiumaa Muinsuskaitse Seltsi toimetised 2024 / lk. 195-212

Kalorifeel ; Kaugküte ; Keskküte ; Kiirgusküte
Kõiv, Teet-Andrus TEA entsüklopeedia. 10. köide, Kallas - klarnet 2013 / lk. 15, 185-186, 263, 295

Kaugküte : mugav, tõhus ja soodne : teatmik kohalike omavalitsuste spetsialistidele, kinnisvara arendajatele ja haldajatele, korteriühistute juhtidele
Kask, Ülo 2013 https://www.ester.ee/record=b2986965*est

Kaugkütte üldised kvaliteedinõuded
Keskpaik, Anu; Paalo, Priit; **Kask, Ülo**; **Paist, Aadu**; Soodla, Enno 2004 https://www.ester.ee/record=b2048081*est

Kaugküttesüsteeme tuleb planeerida tegelikele võimsustele vastavalt
Vares, Villu; Kask, Ülo Põlevad ja mittepõlevad energiaallikad = Combustible and non-combustible energy resources 2016 2016 / lk. 32-35 : ill http://ise.elnet.ee/record=b2918099~S2*est

Keskküte
Kirsimägi, J. Tehnika Põllumajanduses 1934 / lk. 21-23 : joon

Keskküte vähemale majale
Kirsimägi, J. Tehnika Põllumajanduses 1933 / lk. 59-60 : fot

Keskkütte sisseseadmisest talu elumajades
Põllumees 1927 / lk. 756-760 : joon

Kodukolle - kodu hävitaja : [ettevaatusabinõudest kütmisel ja hoonete ehitamisel]
Eesti Tuletõrje 1938 / lk. 387-389

Kolded põlevkiviküttele : [põlevkivi kasutamisest ahjude ja pliitide kütmisel]
Veske, K. Tehnika Kuukiri 1943 / lk. 35-36

Kondensaadiärasti ; Konvektiivküte
Kõiv, Teet-Andrus TEA entsüklopeedia. 11. köide, Klas-kuubik 2014 / lk. 119, 152

Kooliruumi soojusolukorra olenevus kütteseadmete soojakiirgusest
Sasi, Lennart 1967 http://www.ester.ee/record=b2199188*est

Kuidas ahju kütta?
Saarsoo, J. Põllutöö ja Karjakasvatus 1941 / lk. 109-112 : fot., joon

Kuidas säästa?
Thalfeldt, Martin Õhtuleht 2021 / Lk. 17 https://dea.digar.ee/article/ohtuleht/2021/10/26/13.3

Kuidas tarbijana soojuse hinda mõjutada? [Võrguväljaanne]
postimees.ee 2021 "Kuidas tarbijana soojuse hinda mõjutada?"

Kuidas tuleb ahju kütta
Tehnika Kõigile 1940 / lk. 12

Kuidas vältida kahjutulesid korratute tuleasemete ja üldse küttekollete läbi
Eesti Tuletõrje 1940 / lk. 81-82 : joon

Küte : juhised kursuseprojekti koostamiseks
2005 http://www.ester.ee/record=b2036996*est

Küte : juhised kursuseprojekti koostamiseks
2009 http://www.ester.ee/record=b2490135*est

Küte ja ventilatsioon
Tenisberg, Valeri 1979 https://www.ester.ee/record=b1289756*est

Küte ja ventilatsioon : hoonete tehnovõrgud ja seadmed : abiks kursuseprojekti koostamisel
2003 https://www.ester.ee/record=b1824539*est

Küte ja ventilatsioon : laboratoorsed tööd
1984 https://www.ester.ee/record=b1243613*est

Kütet kokkuhoidvad leidused : [õhkküte põlemisgaasiga]
Majaomanik 1924 / lk. 270-271

Kütmise juhised
Toonekurg, Elmar Põllumehe kalender-käsiraamat 1944 1943 / lk. 225-226

Kütmisest
Kirsimägi, J. Tehnika Põllumajanduses 1930 / 2/3, lk. 75-77; 4, lk. 127-128; (1931) 1, lk. 5-8 : joon

Kütmisest
Velbaum, J. Eesti Mets 1934 / lk. 91-96 : joon., fot

Kütmisest ja ahjudest
Kirsimägi, J. Uus Talu 1935 / 11, lk. 417-421; 12, lk. 464-467 : joon

Kütmisest ja tulesüütamisest
Kirsimägi, J. Maanaise Kodu 1932 / lk. 16-17

Kütte ja ventilatsiooni laboratoorsete tööde metoodilised materjalid
2008 http://www.ester.ee/record=b2412952*est

Kütte ja ventilatsiooni laboratoorsete tööde metoodilised materjalid
Kõiv, Teet-Andrus 2004 http://www.ester.ee/record=b1963490*est

Kütte probleem ja katsed tema lahendamiseks : [ahju konstruktsioonist]
Majaomanik 1923 / lk. 7-8 : joon

Küttearveid aitab kontrolli all hoida korralikult ehitatud maja [Võrguväljaanne]
Üprus, Teele postimees.ee 2022 "Küttearveid aitab kontrolli all hoida korralikult ehitatud maja "

Küttekatlad. Osa 5, Käsitsi ja automaatselt köetavad tahkekütusekatlad nimisoojustootlikkusega kuni 500 kW : mõisted, nõuded, katsetamine ja märgistus = Heating boilers. Part 5, Heating boilers for solid fuels, manually and automatically stoked, nominal heat output of up to 500 kW : terminology, requirements, testing and marking
2023 https://www.ester.ee/record=b5561222*est

Küttekolde füüsika : [puidu põlemisest]
Eesti Tuletõrje 1940 / lk. 25

Küttekulude jaotamine korruselamus korterite hoone ühtsest küttesüsteemist lahtiühendamise korral : Majandus- ja Kommunikatsiooniministeeriumi tellimus
Ingermann, Karl; Mardi, Urmas; **Soosaar, Sulev** 2006 https://www.ester.ee/record=b2245395*est

Küttеküsimus talumajapidamises
Kasikov, R. Põllumees 1929 / lk. 541-542

Küttematerjali kokkuhoid ahjude kütmisel
Veski, A. Uus Talu 1939 / lk. 290-293 : joon

Küttematerjali kulu olenevus puitvälisseina ehitusviisist
Veski, A. Oma Kodu 1937 / lk. 60-64 : joon., fot

Küttest ja õhuvahetusest : [ahjud, kütmine turbaga]
Eesti majaomaniku kalender-käsiraamat 1937. a 1936 / lk. 91-95

Liginullenergiahooned täna ja homme : artiklite kogumik
2015 https://www.ester.ee/record=b4505002*est

Lokaalkatlamajad : [õppematerjal]
Paist, Aadu; **Plamus, Kristjan** 2013 http://www.ester.ee/record=b2950185*est

Long-term policy recommendations for improving the efficiency of heating and cooling
Laktuka, Krista; Pakere, Ieva; Lauka, Dace; Blumberga, Dagnija; **Volkova, Anna** Environmental and Climate Technologies 2021 / p. 392–404 : ill https://doi.org/10.2478/rtuect-2021-0029 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Low temperature radiator heating distribution and emission efficiency in residential buildings
Maivel, Mikk; **Kurnitski, Jarek** Energy and buildings 2013 / p. 224-236 : ill

Low temperature radiator heating system detailed dynamic simulation - distribution and emission efficiency
Maivel, Mikk; **Kurnitski, Jarek** Proceedings of CLIMA 2013 : 11th REHVA World Congress and the 8th International Conference on Indoor Air Quality, Ventilation and Energy Conservation in Buildings, Prague 16th-19th June, 2013 2013

Lugeja küsib: kuidas kütta nii, et küttearve hingetuks ei võtaks? [Võrguväljaanne]
Saar, Sandra; Juhkental, Robin novaator.err.ee 2022 Lugeja küsib: kuidas kütta nii, et küttearve hingetuks ei võtaks?

Madalpingelised elektripaigaldised. Osa 7-753, Nõuded eripaigaldistele ja -paikadele. Küttekaablid ja sisseehitatud küttesüsteemid [Võrguteavik] = Low-voltage electrical installations. Part 7-753, Requirements for special installations or locations. Heating cables and embedded heating systems (IEC 60364-7-753:2014)
2015 http://www.ester.ee/record=b4460555*est

Management study of low-temperature water in the urban environment as a potential thermal-energy source
Laanearu, Janek; Borodinecs, Anatolijs; Rimeika, M.; Palm, B. 3rd International Conference "Innovative Materials, Structures and Technologies" : Riga, Latvia, 27-29 September 2017 : [abstracts] 2017 / p. 90

Mechanical ventilation system in deep energy renovation of a multi-story building with prefabricated modular panels
Kalamees, Targo; **Palmiste, Ülar**; Hamburg, Anti Subtask 4: Current challenges, selected case studies and innovative solutions covering indoor air quality, ventilation design and control in residences 2020 / p. 71-75 : ill https://iea-ebc.org/Data/publications/EBC_Annex_68_Subtask_4_Report_October_2020.pdf

Method for assessing heat loss in a district heating network with a focus on the state of insulation and actual demand for useful energy
Chicherin, Stanislav; Mašatin, Vladislav; **Siirde, Andres**; **Volkova, Anna** Energies 2020 / art. 4505, 15 p. : ill https://doi.org/10.3390/en13174505 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Mida põnevat peidab endas peatselt avatav Utilitase küttelabor?
Rammus, Kristin Mente et Manu 2016 / lk. 30-31 : fot http://www.ttu.ee/public/u/ulikool/Tutvustus/ajaleht-mente-et-manu/MM_2016_05/index.html https://artiklid.elnet.ee/record=b2797137*est

Mida põnevat peidab endas Utilitase küttelabor?
Rammus, Kristin; **Loi, Karina** Inseneeria 2016 / lk. 25 : ill http://www.ester.ee/record=b2336521*est

Milline koduküte on pikas plaanis kõige mõistlikum?
Jõesaar, Tuuli; Laast, Joanna LP : [Eesti Päevalehe laupäevaleht] 2021 / Lk. 4-5 https://dea.digar.ee/article/lp/2021/12/10/8

Mis peab majaomanik keskküttest teadma
Majaomanik 1924 / 23, lk. 363-364; 24, lk. 380-381

Modelling framework for integration of large-scale heat pumps in district heating using low-temperature heat sources : A case study of Tallinn, Estonia
Pieper, Henrik; Mašatin, Vladislav; **Volkova, Anna**; Ommen, Torben; Elmegaard, Brian; Markussen, Wiebke Brix International journal of sustainable energy planning and management 2019 / p. 67–86 : ill https://doi.org/10.5278/ijsepm.2019.20.6 Journal metrics at Scopus Article at Scopus

Multi-source district heating system full decarbonization strategies: Technical, economic, and environmental assessment
Pakere, Ieva; Feofilovs, Maksims; **Lepiksaar, Kertu**; Vītoliņš, Valdis; Blumberga, Dagnija Energy 2023 / art. 129296 https://doi.org/10.1016/j.energy.2023.129296 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Mustamäe KÜ ümarlaud toimus seekord energiatõhusas elamus Akadeemia tee 5a
Mustamäe 2020 / Lk. 3 https://www.tallinn.ee/est/mustamae/Uudis-KU-umarlaud-toimus-energiatohusas-elamus-Akadeemia-tee-5a

Nearly zero energy renovation concepts for apartment buildings
Kuusk, Kalle; Naumann, Jens; Gritzki, Anina; Felsmann, Clemens; De Carli, Michele; **Kurnitski, Jarek** E3S Web of Conferences : 12th Nordic Symposium on Building Physics (NSB 2020) : Tallinn, Estonia, September 6-9, 2020 2020 / art. 18009, https://doi.org/10.1051/e3sconf/202017218009 Conference proceedings at Scopus Article at Scopus Article at WOS

A new high-power DC/DC converter for residential fuel cell power systems [Electronic resource]
Vinnikov, Dmitri; **Jalakas, Tanel**; **Roasto, Indrek** 11th Spanish Portuguese Conference on Electrical Engineering (11CHLIE) : 1-4 of July 2009, Zaragoza, Spain 2009 / [6] p. [CD-ROM]

A novel method for calculating heat emitter and controller configuration setpoint variations with EN15316-2
Võsa, Karl-Villem; **Ferrantelli, Andrea**; **Kurnitski, Jarek** Journal of building engineering 2020 / art. 101387 https://doi.org/10.1016/j.jobe.2020.101387 https://aaltodoc.aalto.fi/handle/123456789/43872 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Obstacles for implementation of 4th generation district heating for large scale networks = Takistused neljanda põlvkonna kaugkütte rakendamisel suurtes kaugkütte võrkudes
Mašatin, Vladislav 2018 https://digi.lib.ttu.ee/i/?9986 https://www.ester.ee/record=b5139908*est

Optimal design and dispatch of electrically driven heat pumps and chillers for a new development area
Pieper, Henrik; Ommen, Torben; Elmegaard, Brian; **Volkova, Anna**; Markussen, Wiebke Brix Environmental and Climate Technologies 2021 / p. 470−482 : ill https://doi.org/10.2478/rtuect-2020-0117 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Optimal dimensioning of Estonian old non-optimised district heating networks
Hlebnikov, Aleksandr; **Siirde, Andres**; **Paist, Aadu** Scientific proceedings of Riga Technical University. Serija 4, Power and electrical engineering 2007 / p. 55-62

Optimal scheduling of HVACs in islanded residential microgrids to reduce BESS size considering effect of discharge duration on voltage and capacity of battery cells
Sanjareh, Mehrdad Bagheri; Nazari, Mohammad Hassan; Gharehpetian, Gevork B.; **Ahmadiahangar, Roya**; **Rosin, Argo** Sustainable Energy, Grids and Networks 2021 / art. 100424 https://doi.org/10.1016/j.segan.2020.100424 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Optimal utilization of rain-water heat in domestic water system of public building
Sergejeva, Monika; **Laanearu, Janek** CLIMA 2013 : 11th REHVA World Congress and the 8th International Conference on IAQVEC : June 16–19, 2013, Prague Congress Centre, Czech Republic : programme 2013 / p. 114

Optimization of concentrated solar thermoelectric generator system for highest yearly electric output
Kütt, Lauri; Millar, John; Lehtonen, Matti; Märss, Maido 2015 56th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON) 2015 / p. 139-144 : ill

Otsi säästu igalt rindelt: õige küttesüsteem toob kopsaka rahalise võidu
Raik, Jaan Martin Äripäev 2022 / Lk. 8-9 : fot Otsi säästu igalt rindelt: õige küttesüsteem toob kopsaka rahalise võidu https://www.ester.ee/record=b1071975*est

Parametric study for the long term energetic performance of geothermal energy piles
Ferrantelli, Andrea; **Fadejev, Jevgeni**; **Kurnitski, Jarek** IOP conference series : earth and environmental science 2019 / art. 012047, 9 p. : ill https://doi.org/10.1088/1755-1315/352/1/012011 Conference proceedings at Scopus Article at Scopus

Performance of heat recovery ventilation system with ground source brine heat exchanger pre-heating system in the context of nZEB
Kuusk, Kalle; Hallik, Jaanus; **Kalamees, Targo**; Mauring, Tõnu Proceedings of REHVA Annual Conference "Advanced HVAC and Natural Gas Technologies" : Riga, Latvia, May 6-9, 2015 2015 / p. 17-22 : ill

PI parameter influence on underfloor heating energy consumption and setpoint tracking in nZEBs
Kull, Tuule Mall; **Thalfeldt, Martin**; **Kurnitski, Jarek** Energies 2020 / art. 2068, 20 p. : ill https://doi.org/10.3390/en13082068 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Piirde optimaalne soojustamine ja selle niiskusrežiim

Sasi, Lennart Ehituskaar 2000 / 3, lk. 22-24 : ill https://artiklid.elnet.ee/record=b1003622*est

Planning of district heating regions in Estonia
Volkova, Anna; **Latõšov, Eduard**; **Lepiksaar, Kertu**; **Siirde, Andres** International journal of sustainable energy planning and management 2020 / p. 5−16 : ill https://doi.org/10.5278/ijsepm.3490 Journal metrics at Scopus Article at Scopus

Predictive smart thermostat controller for heating, ventilation, and air-conditioning systems
Soudari, Mallikarjun; **Kaparin, Vadim**; Srinivasan, Seshadhri; Seshadhri, Subathra; **Kotta, Ülle** Proceedings of the Estonian Academy of Sciences 2018 / p. 291-299 : ill http://www.kirj.ee/public/proceedings_pdf/2018/issue_3/proc-2018-3-291-299.pdf https://doi.org/10.3176/proc.2018.3.11 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Problems with using the exhaust air heat pump for renovation of ventilation systems in old apartment buildings
Mikola, Alo; **Tennokese, Kaspar**; **Kõiv, Teet-Andrus** Danish journal of engineering and applied sciences 2015 / p. 44-55 : ill https://doi.org/10.6084/M9.FIGSHARE.1510922

Proovimiseks ehk liigagi uuenduslik tarkvara Revit MEP 2011
Puust, Raido Keskkonnatehnika 2010 / 5, lk. 36-38 : ill https://artiklid.elnet.ee/record=b2154952*est

"Puid pillun küdevasse ahju..." : veidi kütteteooriat
Eesti Tuletõrje 1940 / lk. 307-311 : joon

QUALICHeCK overview of EPC compliance and quality issues on the ground
Kurnitski, Jarek; **Kuusk, Kalle**; **Simson, Raimo** The REHVA European HVAC journal 2016 / p. 25-28 : ill http://www.rehva.eu/publications-and-resources/rehva-journal/2016/052016/042016.html

Raamat "Hoonete küte" : [autorid prof Teet-Andrus Kõiv ja insener Aivar Rant : tutvustus]
Mente et Manu 2012 / lk. 2 : fot https://www.ester.ee/record=b1242496*est

Radiant panel and air heating performance in large industrial buildings
Ahmed, Kaiser; Sistonen, Esko; **Simson, Raimo**; **Kurnitski, Jarek**; Kesti, Jyrki; Lautso, Petteri Building simulation 2018 / p. 293-303 : ill https://doi.org/10.1007/s12273-017-0414-8 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Radiator and floor heating operative temperature and temperature variation corrections for EN 15316-2 heat emission standard
Maivel, Mikk; **Kurnitski, Jarek** Energy and buildings 2015 / p. 204-213 : ill

Radiator, underfloor and air heating efficiency
Maivel, Mikk Liginullenergiahooned täna ja homme : artiklite kogumik 2015 / p. 104-111 : ill

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

Reduction of heating costs in district heating systems
Kõiv, Teet-Andrus Tallinna Tehnikaülikooli Toimetised 1992 / lk. 52-56: ill

REHVA position paper on the European Commission proposal of the revised Energy performance of buildings directive COM(2016)0765
Corgnati, Stefano; **Kurnitski, Jarek** The REHVA European HVAC journal 2017 / p. 48-51 http://www.rehva.eu/fileadmin/REHVA_Journal/REHVA_Journal_2017/RJ2/p.48/48-50_RJ1702_WEB.pdf

Residential buildings with heat pumps peak power reduction with high performance insulation
Sarevet, Henri; **Fadejev, Jevgeni**; **Thalfeldt, Martin**; **Kurnitski, Jarek** E3S Web of Conferences : 12th Nordic Symposium on Building Physics (NSB 2020) : Tallinn, Estonia, September 6-9, 2020 2020 / art. 12008, 5 p. : ill https://doi.org/10.1051/e3sconf/202017212008 Conference proceedings at Scopus Article at Scopus Article at WOS

Roheenergia juhuslikkusest aitab kasu lõigata nutikas ventilatsioonisüsteem
Rosin, Argo; **Maask, Vahur** novaator.err.ee 2024 Roheenergia juhuslikkusest aitab kasu lõigata nutikas ventilatsioonisüsteem

Self-learning model predictive control for dynamic activation of structural thermal mass in residential buildings
Wolisz, Henryk; **Kull, Tuule Mall**; Müller, Dirk; **Kurnitski, Jarek** Energy and buildings 2020 / art. 109542, 21 p. : ill https://doi.org/10.1016/j.enbuild.2019.109542 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Selgus EKVÜ üliõpilasvõistluse võitja
EhitusEST 2020 / lk. 34 https://www.ester.ee/record=b4442657*est https://ehitusest.ee/uudis/2020/06/18/selgus-ekvu-uliopilasvoistluse-voitja/ https://digikogu.taltech.ee/et/Item/ecf9dda2-e2df-4230-8f4f-ce8249d5e230

A simplified power sizing method for the correct building integration of wood stoves
Thalfeldt, Martin; Skare, Anders; Georges, Laurent; Skreiberg, Øyvind E3S Web of Conferences : CLIMA 2019 Congress, Bucharest, Romania, May 26-29, 2019 2019 / art. 02066, 7 p. : ill https://doi.org/10.1051/e3sconf/201911102066 Conference proceedings at Scopus Article at Scopus

Small low-temperature district heating network development prospects
Volkova, Anna; **Krupenski, Igor**; Pieper, Henrik; Ledvanov, Aleksandr; **Latõšov, Eduard**; **Siirde, Andres** Energy 2019 / p. 714-722 https://doi.org/10.1016/j.energy.2019.04.083 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Soe hoone ja tõhus küttesüsteem vajavad terviklikku lähenemist
Thalfeldt, Martin Eramaja rekonstrueerimine : väärt nõuanded, praktilised näpunäited ja kogu vajalik info kodu korrastamiseks 2019 / lk. 19-21 : fot https://issuu.com/sihtasutus_kredex/docs/kredex_eramaja_aprill2019 https://www.ester.ee/record=b5232716*est

Sooja toa saladus : juhiseid õigeks ahjukütmiseks
Rahvakalender 1943 1942 / lk. 88-89

Soojasalvestavate radiaatoritega küttesüsteemi soojarežiim, tervislikkus ja majanduslikkus vähekorruselises elamus : tehniliste teaduste kandidaadi väitekiri
Otloot, Hendrik 1948 https://www.ester.ee/record=b2143894*est

Soojuse kaotused ahjudes
Pihlak, A. Eesti Raudtee 1930 / lk. 88-97 : joon

Soojustehnika alused, küte ja ventilatsioon : metoodiline juhend kursuseprojekti koostamiseks tööstus- ja tsiviilehituse eriala (1202) üliõpilastele
1987 https://www.ester.ee/record=b1237524*est

Study on power losses of the full soft-switching current-fed DC/DC converter with Si and GaN devices
Chub, Andrii; **Rabkowski, Jacek**; **Blinov, Andrei**; **Vinnikov, Dmitri** IECON 2015 - Yokohama : 41st Annual Conference of the IEEE Industrial Electronics Society : November 9-12, 2015, Pacifico Yokohama, Yokohama, Japan 2015 / p. 13-18

Summer thermal comfort in new and old apartment buildings
Maivel, Mikk; **Kurnitski, Jarek**; **Kalamees, Targo** Proceedings : Windsor Conference 2014 : Counting the Cost of Comfort in a Changing World : 8th Windsor Conference, International Conference, held 10th-13th April 2014, Windsor, UK 2014 / p. 42-50 : ill

Summertime overheating prevention requirements and results in Estonia
Simson, Raimo; **Kurnitski, Jarek**; Maivel, Mikk The REHVA European HVAC journal 2015 / p. 23-27 : ill

System identification models and using neural networks for Ground Source Heat Pump with ground temperature modeling [Electronic resource]
Köse, Ahmet; **Petlenkov, Eduard** 2016 International Joint Conference on Neural Networks (IJCNN) : 24-29 July 2016, Vancouver, Canada 2016 / p. 2850-2855 : ill. [USB] https://doi.org/10.1109/IJCNN.2016.7727559

Tahkel kütusel töötavad aeglaselt soojust eraldavad kütteseadmed : nõuded ja katsemetoodika = Slow heat release appliances fired by solid fuel : requirements and test methods
2012 https://www.ester.ee/record=b2896183*est

TalTechi ekspert: muinsuskaitse võiks ajalooliste hoonete renoveerimisele eritingimusi seades olla paindlikum
digi.geenius.ee 2024 TalTechi ekspert: muinsuskaitse võiks ajalooliste hoonete renoveerimisele eritingimusi seades olla paindlikum

Teadlased nuputavad, kuidas ehitada kliimaneutraalset ja taskukohast maja
Leis, Tiiu Postimees 2021 / Lk. 6-7 https://dea.digar.ee/publication/postimees https://www.ester.ee/record=b1072778*est

Teadlased nuputavad, kuidas ehitada kliimaneutraalset ja taskukohast maja [Võrguväljaanne]
Leis, Tiiu postimees.ee 2021 "Teadlased nuputavad, kuidas ehitada kliimaneutraalset ja taskukohast maja"

Tehniliste paigaldiste termiline isoleerimine [Võrguteavik] : torustikud, mahutid ja seadmed. Soojusisolatsiooni teostus = Thermal insulation of technical equipment : insulation of pipes, vessels and equipment. Application of thermal insulation
2020 https://www.ester.ee/record=b5381894*est

Tehniliste paigaldiste termiline isoleerimine. Osa 1, Torustikud, mahutid ja seadmed. Isolatsioonimaterjalid ja -elemendid [Võrguteavik] = Thermal insulation of technical equipment. Part 1, Insulation of pipes, vessels and equipment. Insulating materials and elements
2020 https://www.ester.ee/record=b5381873*est

Tehniliste paigaldiste termiline isoleerimine. Osa 6, Torustikud, mahutid ja seadmed. Külmaisolatsioon [Võrguteavik] = Thermal insulation of technical equipment. Part 6, Insulation of pipes, vessels and equipment. Cold insulation
2020 https://www.ester.ee/record=b5381882*est

Temperatuuri reguleerimine kui soojusesäästuallikas
Kõiv, Teet-Andrus Tehnika ja Tootmine 1987 / lk. 12-14 https://www.ester.ee/record=b1073047*est

The analysis of efficiency and optimization of district heating networks in Estonia = Eesti kaugkütte soojusvõrkude efektiivsuse analüüs ja optimeerimine
Hlebnikov, Aleksandr 2010 https://www.ester.ee/record=b2595249*est

The efficiency analysis of the exhaust air heat pump system
Mikola, Alo; **Kõiv, Teet-Andrus** Engineering 2014 / p. 1037-1045 : ill

The Engin : [indoor-outdoor connections]
Kalamees, Targo; Zemitis, Jurgis; Lupišek, Antonin A Guide into Renovation Package Concepts for Mass Retrofit of Different Types of Buildings with Prefabricated Elements for (N)Zeb Performance 2018 / p. 117-120 : ill Guide into renovation...

The Estonian district heating networks major characteristic parameters difference from the optimal values and efficiency increasing potential
Hlebnikov, Aleksandr; **Siirde, Andres**; **Paist, Aadu** 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 112-118 : ill

The impact of alternative heat supply options on CO2 emission and district heating system
Mašatin, Vladislav; **Link, Siim**; **Siirde, Andres** Chemical engineering transactions 2014 / p. 1105-1110 : ill

The influence of heat loss from pipes in an unheated basement on the heating energy consumption of an entire typical apartment building
Hamburg, Anti; **Kalamees, Targo** E3S Web Conferences : 12th Nordic Symposium on Building Physics (NSB 2020) ; 172 2020 / art. 12005 https://doi.org/10.1051/e3sconf/202017212005 Conference proceedings at Scopus Article at Scopus Article at WOS

The major characteristic parameters of the Estonian district heating networks and their efficiency increasing potential
Hlebnikov, Aleksandr; **Siirde, Andres** Energetika 2008 / 4, p. 67-74

The major characteristic parameters of the Estonian district heating networks, their problems and development
Hlebnikov, Aleksandr; **Siirde, Andres** The 11th International Symposium on District Heating and Cooling 2008 / p. 141-148

The new dimensioning method of the district heating network
Kõiv, Teet-Andrus; **Mikola, Alo**; **Palmiste, Ülar** Applied thermal engineering 2014 / p. 78-82 : ill

Thermal comfort and draught assessment in a modern open office building in Tallinn
Kiil, Martin; **Mikola, Alo**; **Thalfeldt, Martin**; **Kurnitski, Jarek** E3S Web of Conferences : CLIMA 2019 Congress, Bucharest, Romania, May 26-29, 2019 2019 / art. 02013, 7 p. : ill https://doi.org/10.1051/e3sconf/201911102013 Conference proceedings at Scopus Article at Scopus

Thermal mass and energy recovery utilization for peak load reduction panel
Fadejev, Jevgeni; **Simson, Raimo**; **Kurnitski, Jarek**; Bomberg, Mark Energy procedia 2017 / p. 39-44 : ill https://doi.org/10.1016/j.egypro.2017.09.628

Thermal modelling of a control center for flexibility analysis in nZEB nanogrids
Häring, Tobias; **Rosin, Argo**; **Kull, Tuule Mall**; **Helguero Cruz, Jorge Luis**; Biechl, Helmuth 2020 IEEE 61st International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON), Riga, Latvia, Nov. 5-7, 2020 : conference proceedings 2020 / 6 p. : ill https://doi.org/10.1109/RTUCON51174.2020.9316568

Toaahju kütmine
Veski, A. Oma Kodu 1937 / lk. 6-9

Toaahju kütmine
Veski, A. Sama // Uus Talu (1937) 1, lk. 16-18

Towards an Intelligent Control System for district heating plants : design and implementation of a fuzzy logic based control loop
Vansovitš, Vitali; **Tepljakov, Aleksei**; **Vassiljeva, Kristina**; **Petlenkov, Eduard** 2016 IEEE 14th International Conference on Industrial Informatics (INDIN) : Palais des Congrès du Futuroscope, Futuroscope - Poitiers, France, 19-21 July, 2016 : proceedings 2016 / p. 405-410 : ill https://doi.org/10.1109/INDIN.2016.7819193

Towards the definition of a reference ideal radiator for the assessment of heat emission efficiency in buildings
Ferrantelli, Andrea; **Võsa, Karl-Villem**; **Kurnitski, Jarek** IOP conference series : materials science and engineering 2018 / art. 012034, 8 p. : ill https://doi.org/10.1088/1757-899X/415/1/012034 Conference proceedings at Scopus Article at Scopus

TTÜ energia- ja sisekliimalabor. Energiasääst passiivse arhitektuurilise jahutuse ja/või küttemeetodite kavandamise abil
Voll, Hendrik; **Tomson, Teolan** TEUK XII : taastuvate energiaallikate uurimine ja kasutamine : kaheteistkümnenda konverentsi kogumik 2010 / lk. 6-10 : ill

Turbaküte
Kirsimägi, J. Tehnika Põllumajanduses 1936 / lk. 105-107 : joon

Turbaküte ja ahi
Kirsimägi, J. Uus Talu 1936 / lk. 352-356

Universal single-phase voltage converter for illumination, heating and ventilation systems
Gevorkov, Levon 14th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. II" : Pärnu, Estonia, January 13-18, 2014 2014 / p. 125-128 : ill

Uudne õhutussüsteem kasutab hoone termilist massi : [magistritöö kokkuvõte]
Minin, Martin Ehitaja 2014 / lk. 37-41 : ill https://artiklid.elnet.ee/record=b2680740*est

Uuendusi korteri keskküttel
Talvik, V. Teadus ja Tehnika 1941 / lk. 278-279 : joon., fot

Vaesusut kartmata tuba soojaks: milline on kõige rahasäästlikum viis elektriga kütta?
Väli, Kristjan Õhtuleht.ee 2021 "Vaesusut kartmata tuba soojaks: milline on kõige rahasäästlikum viis elektriga kütta?"

Vald ei oska, kütja ei taha ja klient kütab toasoojaga ilma : [kommentaar TTÜ kütte ja ventilatsiooni õppetooli juhatajalt Teet-Andrus Kõiv´ult]
Leitmaa, Dannar Eesti Päevaleht 2011 / lk. 8-9

Valorisation of waste heat in existing and future district heating systems
Pakere, Ieva; Blumberga, Dagnija; **Volkova, Anna**; **Lepiksaar, Kertu**; Zirne, Agate Energies 2023 / art. 6796
https://doi.org/10.3390/en16196796 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Variation of indoor/outdoor particulates in Tallinn, Estonia – the role of ventilation, heating systems and life-style
Orru, Hans; **Mikola, Alo**; **Upan, Madis**; **Kõiv, Teet-Andrus** Journal of environment pollution and human health 2014 / p. 52-57 : ill

Varutoiteallikad aitavad elektrikatkestustest üle
Thalfeldt, Martin; **Rosin, Argo** Maakodu 2023 / lk. 50-52 : fot https://www.ester.ee/record=b1072539*est

Veepõhised piirdesisesed kütte- ja jahutussüsteemid. Osa 4, Paigaldamine [Võrguteavik] = Water based surface embedded heating and cooling systems. Part 4, Installation
2021 https://www.ester.ee/record=b5453692*est

Veepõhised piirdesisesed kütte- ja jahutussüsteemid. Osa 4, Paigaldamine [Võrguteavik] = Water based surface embedded heating and cooling systems. Part 4, Installation
2015 http://www.ester.ee/record=b4523263*est

Ventilation of apartment buildings and nursing homes
Mikola, Alo; **Kõiv, Teet-Andrus**; **Voll, Hendrik** Smart grid and renewable energy 2014 / p. 107-119 : ill

Ventilation solutions in renovated apartment buildings in cold climate conditions
Kõiv, Teet-Andrus; **Mikola, Alo**; **Simson, Raimo** Engineering 2015 / p. 129-139 : ill

Vertical temperature gradient and operative temperature with three heating systems in a low-energy building
Maivel, Mikk; **Kurnitski, Jarek**; **Lahesoo, Kaarel** 7. Passivhus Norden / Sustainable Cities and Buildings : Copenhagen, 20-21 August 2015 2015 / p. 1-9 : ill

Virolaiskerrostalojen lämmön ja veden kulutus
Aro, Teuvo; Jyrkkäranta, Jyri; **Hääl, Kaido**; Laaksonen, Arto 1999 https://www.ester.ee/record=b1310285*est

Wood burning habits and its effect on the electrical energy demand of a retrofitted Norwegian detached house
Felius, L.C.; **Thalfeldt, Martin**; Georges, Laurent; Hrynyszyn, B.D.; Dessen, F.; Hamdy, M. IOP conference series : earth and

environmental science 2019 / art. 012022, 9 p. : ill https://doi.org/10.1088/1755-1315/352/1/012022

Võimalus kütteainete kokkuhoiuks : [kütteaine hoidmine kuuris]
Kiho, J. Tehnika Kõigile 1936 / lk. 76

Õhukonditsioneerid, vedelikjahutusseadmed ja soojuspumbad ruumide kütteks ja jahutuseks ning protsessi jahutid elektrikompressoritega. Osa 1, Terminid ja määratlused [Võrguteavik] = Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors. Part 1, Terms and definitions
2018 https://www.ester.ee/record=b5167911*est

Õhukonditsioneerid, vedelikjahutusseadmed ja soojuspumbad ruumide kütteks ja jahutuseks ning protsessi jahutid elektrikompressoritega. Osa 4, Nõuded [Võrguteavik] = Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors. Part 4, Requirements
2018 https://www.ester.ee/record=b5167941*est

Õhukonditsioneerid, vesijahutusseadmed ja soojuspumbad ruumide kütteks ja jahutuseks ning protsessi jahutid elektrikompressoritega. Osa 4, Nõuded = Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors. Part 4, Requirements
2023 https://www.ester.ee/record=b5578149*est

Ärikinnisvara hooldus – oluline argument LEED sertifitseerimisel
Penjam, Kadri Äripäev 2020 / Lk. 24-25 Ärikinnisvara hooldus – oluline argument LEED sertifitseerimisel https://www.ester.ee/record=b5223461*est

Ühe prügi on teise varandus! Mis on energiakaskaadid ja kuidas liikuda nende abil tõhusama energiasüsteemi poole? [Võrguväljaanne]
digi.geenius.ee 2022 Ühe prügi on teise varandus! Mis on energiakaskaadid ja kuidas liikuda nende abil tõhusama energiasüsteemi poole?

Ühtsest küttesüsteemist lahtiühendamisega kaasnevad probleemid
Soosaar, Sulev Elamu 2006 / 5, lk. 14-15, 38-39

В каком районе самое дорогое отопление? Как сэкономить на коммунальных счетах? Отвечает доктор наук [Online resource]
Bestšastnõi, Vitali-Dmitri rus.delfi.ee 2022 "В каком районе самое дорогое отопление? Как сэкономить на коммунальных счетах? Отвечает доктор наук"

Зависимость теплового состояния школьного помещения от тепловой радиации отопительных приборов : автореферат ... кандидата технических наук
Sasi, Lennart 1967 http://www.ester.ee/record=b1669018*est

Исследование автоматизированной системы скоординированного отпуска тепла на отопление и горячее водоснабжение жилых зданий
Tšistovitš, S.; Dratšnev, V.; **Kõiv, Teet-Andrus** Теплоэнергетика 1979 / с. 63-66 : ил https://www.ester.ee/record=b1443335*est

К динамическому расчету дизельных топливных систем с пружинно-гидравлическим запиранием иглы форсунки
Soskind, Gennadi Судовые силовые установки : сборник статей. 5 1969 / с. 27-34 : илл https://www.ester.ee/record=b2189949*est https://digikogu.taltech.ee/et/Item/87c22f18-f4eb-4229-b2dd-f0ec3b75d618

Крупенский: люди делают выбор в пользу энергоэффективности [Online resource]
Krupenski, Igor Stolitsa.ee 2021 "Крупенский: люди делают выбор в пользу энергоэффективности"

Курс строительного искусства в связи с расчетами устойчивости и прочности частей сооружений : в десяти частях. 7
Poleštšuk, Aleksander 1904 https://www.ester.ee/record=b2729338*est

Лабораторные работы : отопление и вентиляция
1987 https://www.ester.ee/record=b1353471*est

Многоквартирный дом сэкономил зимой 85 000 евро на счетах за отопление. Как у них это получилось? [Online resources]
Velleste, Eget dekor.delfi.ee 2022 Многоквартирный дом сэкономил зимой 85 000 евро на счетах за отопление. Как у них это получилось?

Накопители тепла в системе отопления индивидуального дома

Klevtsov, Ivan; Krein, R.A.; Porteiro, H.L.F. Теплоэнергетика 1997 / 8, с. 68-71: ил

Новая система скоординированного отпуска тепла на отопление и горячее водоснабжение жильных зданий
Kõiv, Teet-Andrus Опыт проектирования, строительства и эксплуатации районных отопительных котельных : Материалы краткосроч. семинара, 5-6 марта 1979 / с. 22-29

О влиянии разгрузки нагнетательного трубопровода топливной системы на основные параметры впрыска и работу дизеля
Soskind, Gennadi; **Murel, Peeter** Судовые силовые установки : сборник статей. 5 1969 / с. 35-43 : илл
https://www.ester.ee/record=b2189949*est https://digikogu.taltech.ee/et/Item/87c22f18-f4eb-4229-b2dd-f0ec3b75d618

Отопление и вентиляция : лабораторные работы
1987 https://www.ester.ee/record=b1353471*est

Потребление тепла и воды в многоквартирных домах Эстонии
Hääl, Kaido; Aro, Teuvo; Jyrkkäranta, Jyri; Laaksonen, Arto 2002 https://www.ester.ee/record=b1740492*est

Способ отпуска тепла на отопление и горячее водоснабжение зданий (тезисы докладов)
Kõiv, Teet-Andrus; Madar, H.H. Управление микроклиматом в обогреваемых зданиях : Тезисы докладов семинара, ноября 1982 1982 / с. 20-21

Таллиннцы получат в январе огромные счета за отопление: цены вырастут на 56% [Online resource]
Bestšastnõi, Vitali-Dmitri rus.delfi.ee 2021 "Таллиннцы получат в январе огромные счета за отопление: цены вырастут на 56%"

Экономика и организация теплогазоснабжения и вентиляции : (материалы семинара, проведенного в Таллинском политехническим институе, 18-21 апреля, 1972 г.)
1972 https://www.ester.ee/record=b1327164*est