

Accessible battery model with aging dependency

Savard, Christophe; Iakovleva, Emilia; Ivanchenko, Daniil; **Rassõlkin, Anton** Energies 2021 / art. 3493, 16 p
<https://doi.org/10.3390/en14123493> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Acidic dissolution of magnetite: experimental study on the effects of acid concentration and temperature

Salmimies, Riina; Mannila, M.; **Kallas, Juha**; Häkkinen, Antti Clays and clay minerals 2011 / p. 136-146 : ill

Activation of photoconductivity in A2B6 powders

Altosaar, Mare; **Mädasson, Jaan**; **Melikov, Enn**; **Hiie, Jaan**; **Mädasson, Jaan vt.ka Raudoja, Jaan** Chair of Semiconductor Materials Technology : activity report, 1988-1993 1994 / p. 21

Adhesion of coatings produced by the controlled wire - explosion spraying technique

Vilys, Jonas; Ciuplys, Vytautas; Kvedaras, Valdas International DAAAM : [DAAAM National Estonia] : proceedings of the 1st International Conference 25-27th September 1997, Tallinn, Estonia 1997 / p. 169-171: ill

Advances in room temperature fluoride-ion batteries

Molaiyan, Palanivel; **Mohammad, Irshad**; **Witter, Raiker** 20th International Conference on Advanced Energy Materials and Research, August 13-14, 2018, Dublin, Ireland : posters 2018 / p. 94 : ill <https://doi.org/10.4172/2576-1463-C1-003>

Allahinnatud lihakraami tohib sügavkülmas hoida arvatust märksa lühemat aega

Suurmägi, Kadri postimees.ee 2024 [Allahinnatud lihakraami tohib sügavkülmas hoida arvatust märksa lühemat aega](#)

Analysing the influence of temperature and pressure on corona loss of 330kV overhead transmission line

Gupta, Pradeep Kumar 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 79-80 : ill
https://www.ester.ee/record=b5570906*est

Analysis of building sensor data to explain the experienced indoor room temperature

Crasta, Cletus J. 18th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Toila, Estonia, January 14-19, 2019 : [proceedings] 2019 / p. 211-212 : ill
https://www.ester.ee/record=b5183874*est

Analysis of torque distribution in ball-screw mechanisms under extreme temperature conditions

Penkov, Igor Transport means 2018 : proceedings of the international scientific conference : part I 2018 / p. 33-36 : ill
<https://transportmeans.ktu.edu/wp-content/uploads/sites/307/2018/02/Transport-means-I-dalis-2018-09-25.pdf>

Annual variation of air-water temperature difference at three Estonian coastal stations

Keevallik, Sirje Estonian journal of engineering 2013 / p. 329-335 : ill <https://doi.org/10.3176/eng.2013.4.07> [Article at Scopus](#)

Application of remote sensing methods for the investigation of spatio-temporal variability of sea surface temperature and chlorophyll fields in the Gulf of Finland = Kaugseire rakendused merepinna temperatuuri ja klorofüllil väljade ajalis-ruumilise muutlikkuse uurimiseks Soome lahes

Uiboupin, Rivo 2013 https://www.ester.ee/record=b2909640*est

Asfaltsegud. Kuuma asfaltsegu katsemeetodid

Mespak, Vello 2009 https://www.ester.ee/record=b2536972*est

Assemblage of turbulent jet flows through static particulate media

Lauk, Peep; **Rebassa, Josep Hueso**; **Kartušinski, Aleksander**; **Tisler, Sergei**; **Tähemaa, Toivo**; **Polonsky, Andrei** Proceedings of the Estonian Academy of Sciences 2016 / p. 284-296 : ill <https://doi.org/10.3176/proc.2016.3.05>
https://artiklid.elnet.ee/record=b2798402*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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](#)

Assimilation of observed sea surface temperature and salinity, using subregional EOF patterns from models

Zujev, Mihhail; **Elken, Jüri**; **Lagemaa, Priidik** 7th IEEE/OES Baltic Symposium Clean and Safe Baltic Sea and Energy Security for the Baltic countries : abstract book : 12–15 June 2018 Klaipėda, Lithuania 2018 / p. 65 http://balticvalley.lt/baltic2018/wp-content/uploads/2018/06/abstract-book_7th_Baltic-Symposium_20180528.pdf

Atypical phase-change alloy Ga2Te3 : atomic structure, incipient nanotectonic nuclei, multilevel writing

Tverjanovich, Andrey; **Khomenko, Maksym**; **Benmore, Chris**; **Bereznev, Sergei**; **Sokolov, Anton**; **Fontanari, Daniele**; **Kiselev, Aleksei**; **Lotin, Andrey**; **Bychkov, Eugene** Journal of materials chemistry C 2021 / p. 17019-17032 <https://doi.org/10.1039/d1tc03850h> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Baltic Sea surface temperature analysis 2022: a study of marine heatwaves and overall high seasonal temperatures
Lindenthal, Anja; Hinrichs, Claudia; Jandt-Scheelke, Simon; Kruschke, Tim; **Lagemaa, Priidik**; van der Lee, Eefke M.; **Maljutenko, Ilja**; Morrison, Helen e.; Panteleit, T. R.; **Raudsepp, Urmas** State of the Planet 2024 / 16 p <https://doi.org/10.5194/sp-4-osr8-16-2024>

Bandgap fluctuations, hot carriers, and band-to-acceptor recombination in Cu₂ZnSn(S,Se)₄ microcrystals
Krustok, Jüri; Kaupmees, Reelika; Abbasi, Nafiseh; Muska, Katri; Mengü, Idil; Timmo, Kristi Physica status solidi - rapid research letters 2023 / art. 2300077, 5 p. : ill <https://doi.org/10.1002/pssr.202300077> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A bayesian spatiotemporal model for reconstructing climate from multiple pollen records
Holmström, Lasse; Ilvonen, Liisa; Seppä, Heikki; **Veski, Siim** Annals of Applied Statistics 2015 / p. 1194 - 1225
<https://doi.org/10.1214/15-AOAS832> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Behavior of fin-plate connection of a composite beam subjected to different fire scenarios
Sakr, Mohamed; Lu, Wei; **Talvik, Ivar**; Puttonen, Jari Rakenteiden mekaniikka = Journal of structural mechanics 2024 / 23 p
<https://doi.org/10.23998/rm.137617> [Journal metrics at Scopus](#) [Article at Scopus](#)

Biotic turnover rates during the Pleistocene-Holocene transition
Stivriņš, Normunds; Soininen, Janne; **Amon, Leeli; Reitalu, Triin; Veski, Siim** Quaternary science reviews 2016 / p. 100-110 : ill
<https://doi.org/10.1016/j.quascirev.2016.09.008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Bulk and surface characterisation techniques of solar absorbers : general discussion
Andreasen, Jens Wenzel; Breternitz, Joachim; Bär, Marcus; Dale, Phillip J.; Dimitrievska, Mirjana; Fermin, David J.; Fleck, Nicole; Hages, Charles J.; Havryliuk, Yevhenii; Hawkins, Cara; **Mandati, Sreekanth** Faraday Discussions 2022 / p. 180-201
<https://doi.org/10.1039/D2FD90056D>

Cambrian Deimena Regional Stage sandstones – the oldest and most prospective geothermal reservoir in the Baltic Basin
Šogenova, Alla; Šogenov, Kazbulat; Sliupa, Saulius; Sliapiene, Rasa; Jöeleht, Argo; Zajacs, Aleksandrs XI Baltic Stratigraphical Conference : abstracts and field guide 2024 / p. 36 https://www.ester.ee/record=b5696260*est
<https://files.geocollections.info/6ec70b0d-243b-4503-862d-5de364ca95bb.pdf>

Characterisation of urea-formaldehyde resins by their rheological behaviour during storage at various temperatures
Suurpere, Aime; Siimer, Kadri; Christjanson, Peep Proceedings of Baltic Polymer Symposium 2002, Nida, September 18-20, 2002 2002 / p. 198-203 : ill

Characteristics and inter-annual changes in temperature, salinity and density distribution in the Gulf of Riga
Skudra, Maris; Lips, Urmas Oceanologia 2017 / p. 37-48 : ill <https://doi.org/10.1016/j.oceano.2016.07.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Characteristics and variability of the vertical thermohaline structure in the Gulf of Finland in summer
Liblik, Taavi; Lips, Urmas Boreal environment research 2011 / p. 73-83 : ill

Characteristics of sub-surface chlorophyll maxima observed in the Gulf of Finland in July 2006
Kuvaldina, Natalja; Lips, Urmas; Lips, Inga; Liblik, Taavi BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 29

Characterization of the temperature dependent behavior of snappy phenomenon by the switching-off of GaAs power diode structures
Koel, Ants; Rang, Toomas; Rang, Galina Heat transfer XIII : simulation and experiments in heat and mass transfer 2014 / p. 439-449 : ill <https://doi.org/10.2495/HT140381> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Comparison of satellite sea surface temperature with in situ surface layer temperature
Uiboupin, Rivo; Sipelgas, Liis Proceedings of the Estonian Academy of Sciences. Biology. Ecology 2007 / 1, p. 47-56 : ill

Computation of the temperature field in the furnace of aluminothermal reduction
Obakov, N.; **Gorkunov, Valeri; Munter, Rein**; Beketov, Aleksandr Scientific proceedings of Riga Technical University. 1. [series], Material science and applied chemistry 2007 / p. 100-111

Constructive role of temperature in ratchets driven by trichotomous noise
Mankin, Romi; Ainsaar, Ain; Haljas, Astrid; **Reiter, Eerik** Physical review E 2001 / p. 041110-1 - 041110-12
<https://pubmed.ncbi.nlm.nih.gov/11308822/>

Contact temperature distribution between sliding bodies
Põdra, Priit; Andersson, Sören Proceedings of the 6th Nordic Symposium on Tribology NORDTRIB 94 : 12-15 June 1994, Uppsala,

Continuum mechanics and signals in nerves

Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel Proceedings of the Estonian Academy of Sciences 2021 / p. 3–18

<https://doi.org/10.3176/proc.2021.1.02> https://doi.org/wp-content/plugins/kirj/pub/proc-1-2021-3-18_20210112191450.pdf [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Correlation of the melting points of potential ionic liquids (Imidazolium Bromides and Benzimidazolium Bromides) using CODESSA program [J.Chem.Inf.Comput.Sci. 42, 225-231 (2002)]

Katritzky, Alan R.; Jain, Ritu; **Lomaka, Andre**; Petrukhin, Ruslan; **Karelson, Mati**; Visser, Ann E.; Rodgers, Robin D. Journal of chemical information and modeling 2005 / 2, p. 533-534 <https://pubs.acs.org/doi/10.1021/ci049691z>

Corrosion of air preheater tubes of oil shale CFB boiler. Part II, Laboratory investigation of temperature impact

Tallermo, Harri; Klevtsov, Ivan; Dedov, Andrei Oil shale 2009 / p. 13-18 : ill https://artiklid.elnet.ee/record=b1141180*est

Critical values for the temperature factor to assess thermal bridges

Kalamees, Targo Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-1, p. 218-229 : ill

Cu₂ZnSnS₄ monograin layer solar cells for flexible photovoltaic applications

Kauk-Kuusik, Marit; Timmo, Kristi; Pilvet, Maris; Muska, Katri; Danilson, Mati; Krustok, Jüri; Josepson, Raavo; Mikli, Valdek; Grossberg-Kuusk, Maarja Journal of materials chemistry A 2023 / p. 23640-23652 <https://doi.org/10.1039/D3TA04541B> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Data analysis of building sensors for efficient energy management and future trends in the EU

Crasta, Cletus J.; Agabus, Hannes 2019 Electric Power Quality and Supply Reliability Conference (PQ) & 2019 Symposium on Electrical Engineering and Mechatronics (SEEM), Kärdla, Estonia, June 12-15, 2019 : proceedings 2019 / 8 p. : ill <https://doi.org/10.1109/PQ.2019.8818242>

Data assimilation of sea surface temperature and salinity using basin-scale reconstruction from empirical orthogonal functions : a feasibility study in the northeastern Baltic Sea

Zujev, Mihhail; Elken, Jüri; Lagemaa, Priidik Ocean science 2021 / p. 91–109 : ill <https://doi.org/10.5194/os-17-91-2021> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Decoding the atomic structure of Ga₂Te₅ pulsed laser deposition films for memory applications using diffraction and first-principles simulations

Tverjanovich, Andrey; Benmore, Chris J.; Khomenko, Maxim; Sokolov, Anton; Fontanari, Daniele; **Bereznev, Sergei**; Bokova, Maria; Kassem, Mohammad; Bychkov, Eugene Nanomaterials 2023 / art. 2137 <https://doi.org/10.3390/nano13142137> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Dependence of the carrier removal rate in 4H-SiC PN structures on irradiation temperature

Lebedev, Alexander A.; Davydovskaya, Klavdia S.; Kozlovski, Vitali V.; **Korolkov, Oleg; Sleptsuk, Natalja; Toompuu, Jana** Silicon Carbide and Related Materials 2018 : 12th European Conference on Silicon Carbide and Related Materials (ECSCRM 2018) : Selected, peer reviewed papers from the European Conference on Silicon Carbide and Related Materials (ECSCRM 2018), September 2-6, 2018, Birmingham, UK 2019 / p. 730-733 <https://doi.org/10.4028/www.scientific.net/MSF.963.730> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Design and implementation of a digital control and monitoring system for an AC/DC UPS [Electronic resource]

Palamar, Andriy; Karpinsky, Mykola; Vodovozov, Valery CPE 2011 : 7th International Conference-Workshop Compatibility and Power Electronics : June 1-3, 2011, Tallinn, Estonia : conference guide 2011 / p. 173-177 [CD-ROM] <https://ieeexplore.ieee.org/document/5942227>

Detection of cold and warm anomalies on the example of Estonia

Keevallik, Sirje 1st Baltic Earth Conference Multiple Drivers for Earth System Changes in the Baltic Sea Region : Nida, Curonian Spit, Lithuania, 13-17 June 2016 : conference proceedings 2016 / p. 146-147 : ill http://www.baltic-earth.eu/events/nida2016/material/BalticEarth_Nida2016_Proceedings.pdf

Determination and comparison of ash melting temperature of a biomass blend by laboratory methods and thermodynamic modelling

Link, Siim; Yrjas, Patrik; Lindberg, Daniel; **Trikkel, Andres** 28th European Biomass Conference and Exhibition : 6-9 July 2020 (Virtual), Marseille, France : proceedings 2020 / p. 322-328 <https://doi.org/10.5071/28thEUBCE2020-2BV.2.1>

Determination of the temperature field and thermal stress in boiler screen tubes placed in subcooled boiling zone

Afgan, N.; **Vares, Villu**; Jovic, V. Fouling and corrosion in steam generators 1980 / p. 79-92 : ill https://www.ester.ee/record=b1621577*est

Development of pavement temperature estimation models and the impact of climate change on pavement temperatures in Estonia = Teekatte temperatuuride arvutamise mudelite arendamine ja kliimamuutuste mõju Eesti teekatete

temperatuuridele

Kontson, Karli 2025 https://www.ester.ee/record=b5744381*est <https://digikogu.taltech.ee/et/Item/9c8d3c4e-b1f5-42b4-8bda-77fea5c05c0b>
<https://doi.org/10.23658/taltech.27/2025>

Development of temperature control solutions for non-instrumented nucleic acid amplification tests (NINAAT)

Pardy, Tamas; Rang, Toomas; Tulp, Indrek Micromachines 2017 / p. 1-11 : ill <https://doi.org/10.3390/mi8060180> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Directional distribution of chilling winds in Estonia

Saue, Triin International Journal of Biometeorology 2016 / p. 1165 - 1173 <https://doi.org/10.1007/s00484-015-1110-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Eddy current electrical conductivity measurements for temperature measurements

Parker, Martin; Pokatilov, Andrei; Kübarsepp, Toomas 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. 259-260 : ill

Eesti insenerid arendavad haavaspoon, mis võib muuta vineeritööstust

geenius.ee 2025 <https://digi.geenius.ee/blogi/teadus-ja-tulevik/eesti-insenerid-arendavad-haavaspoon-mis-voib-muuta-vineeritoostust/>

Eesti talv ja tootja promo: millised on tegelikud väljakutsed elektriautode akude arendamisel? Teemat avab TalTechi professor

Rassõlkin, Anton digi.geenius.ee 2024 [Eesti talv ja tootja promo: millised on tegelikud väljakutsed elektriautode akude arendamisel? Teemat avab TalTechi professor](#)

Eesti teadlased pakkusid välja kaugkütte taaskasutuse : soojust saab saata «uuele ringile» [Võrguväljaanne]

Lepiksaar, Kertu; Poom, Siim postimees.ee 2022 [Eesti teadlased pakkusid välja kaugkütte taaskasutuse: soojust saab saata «uuele ringile»](#)

Eesti teadlased uurivad Läänemere surnud tsoone

Eesti Päevaleht 2020 / Lk. 18 <https://dea.digar.ee/article/eestipaevaleht/2020/10/07/21.1>

Effect of chemical, phase composition and of a heat resistant ceramic layer coating on resistance to temperature cycling

Vitiaz, P.; Ilyuschenko, A.; Okovity, V.; Sobolevsky, S. International DAAAM : [DAAAM National Estonia] : proceedings of the 1st International Conference 25-27th September 1997, Tallinn, Estonia 1997 / p. 137-140

Effect of oxidation on abrasive wear of TiC-based cermets at various temperatures

Antonov, Maksim; Hussainova, Irina; Pirso, Jüri; Juhani, Kristjan Proceedings of 14th Nordic Symposium on Tribology : NORDTRIB 2010 : 08.06-11.06.2010, Storforsen, Sweden 2010 / p. 0054 [CD-ROM]

Effect of temperature and load on three-body abrasion of cermets and steel

Antonov, Maksim; Hussainova, Irina; Veinthal, Renno; Pirso, Jüri Tribology international 2012 / p. 261-268 : ill <https://www.sciencedirect.com/science/article/pii/S0301679X11002015>

Effect of temperature on erosive and abrasive wear of carbide reinforced powder steels

Veinthal, Renno; Antonov, Maksim Tribology 2011 : proceedings of the 10th International Tribology Conference, Pretoria, South Africa, 5-7 April 2011 2011 / p. 104-111 : ill

The effect of temperature, humidity and mechanical properties on crack formation on external thin plasters of ETICS

Volkova, Kristina; Põldaru, Mattias; Ilomets, Simo; Kalamees, Targo; Talvik, Martin; Heim, Dariusz Journal of physics : conference series 2021 / art. 012025, 8 p. : ill <https://doi.org/10.1088/1742-6596/2069/1/012025> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Effect of the growth temperature on chemical composition of spray-deposited CuInS₂ thin films

Katerski, Atanas; Danilson, Mati; Mere, Arvo; Krunk, Malle Energy procedia 2010 / p. 103-107 : ill

Effect of thermal treatment on the rheological properties of carrageenan gels

Laos, Katrin; Eha, Kairi 16th Baltic Conference on Food Science and Technology "Traditional meets non-traditional in future food" : FOODBALT 2023 : Book of abstracts 2023 / p. 52
https://conferences.llu.lv/sites/llucs/files/conferences/foodbalt_2023/menu_attachments/FoodBalt_2023_Abstract_book.pdf

Effect of woody biomass gasification process conditions on the composition of the producer gas

Lyons Cerón, Alejandro; Konist, Alar; Lees, Heidi; Järvik, Oliver Sustainability 2021 / art. 11763, 17 p. : ill
<https://doi.org/10.3390/su132111763> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Effective Wood Veneer Densification by Optimizing Key Parameters : Temperature, Equilibrium Moisture Content, and Pressure

Akkurt, Tolgay; Rohumaa, Anti; Kers, Jaan Forests 2025 / 14 p. : ill <https://doi.org/10.3390/f16060969>

The effects of ventilation systems and building fabric on the stability of indoor temperature and humidity in Finnish detached houses

Kalamees, Targo; Korpi, Minna; Vinha, Juha; **Kurnitski, Jarek** Building and environment 2009 / 8, p. 1643-1650 : ill

Ehitusfüüsik : pika plaanita jääb riik küttearveid lõputult kinni maksma [Võrguväljaanne]

Kalamees, Targo novaator.err.ee 2022 [Ehitusfüüsik: pika plaanita jääb riik küttearveid lõputult kinni maksma](#)

Einflüsse von Temperatur und Erhitzungs atmosphäre auf die Flüchtigkeit der Kaliumverbindungen in der estnischen Brennschieferasche

Õpik, Ilmar; Arro, Hendrik; Mahlapuu, Aime; Taal, Hans Wissenschaftliche Zeitschrift der Technischen Universität Dresden : Arbeitsingenieurwesen, Geowissenschaften 1969 / lk. 289-292 https://www.ester.ee/record=b1202732*est

Elamuehituses tuleb üha enam arvestada kuumade suvedega

novaator.err.ee 2023 [Elamuehituses tuleb üha enam arvestada kuumade suvedega](#)

Eluohhtlik kuumus: leitsak suurendab eakate suremusriski

Tilk, Kristiina Õhtuleht 2021 / Lk. 4 : fot <https://dea.digar.ee/article/ohhtuleht/2021/07/10/2.8>

Energiat säästes hoiaks avalik sektor aastast kokku 14 miljonit eurot [Võrguväljaanne]

rohe.geenius.ee 2022 [Energiat säästes hoiaks avalik sektor aastast kokku 14 miljonit eurot](#)

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 performance of radiators with parallel and serial connected panels

Maivel, Mikk; Konzelmann, Martin; **Kurnitski, Jarek** Energy and buildings 2015 / p. 745-753 : ill

<https://doi.org/10.1016/j.enbuild.2014.10.007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Energy performance of radiators with parallel and serial connected panels

Maivel, Mikk; Konzelmann, Martin; **Kurnitski, Jarek** The REHVA European HVAC journal 2014 / p. 18-21 : ill

Energy saving potential with smart thermostats in low-energy homes in cold climate

Kull, Tuule Mall; Penu, Karl-Rihard; Thalfeldt, Martin; Kurnitski, Jarek E3S Web of Conferences : 12th Nordic Symposium on Building Physics (NSB 2020) : Tallinn, Estonia, September 6-9, 2020 2020 / art. 09009, 7 p. : ill

<https://doi.org/10.1051/e3sconf/202017209009> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Erik Puura: "Maailmas on alanud meeletu võitlus loodusressursside ligipääsu eest"

Puura, Erik toostusuudised.ee 2025 <https://www.toostusuudised.ee/arvamused/2025/02/26/erik-puura-maailmas-on-alanud-meeletu-voitlus-loodusressursside-ligipaasu-eest>

Erinevate elualade eksperdid arutlevad energiatõhususe üle [Võrguväljaanne]

postimees.ee 2022 [Erinevate elualade eksperdid arutlevad energiatõhususe üle](#)

Estonia's coastal sea temperatures remain highest in 30 years

news.err.ee 2024 [Estonia's coastal sea temperatures remain highest in 30 years](#)

Estuarine transport versus vertical movement and mixing of water masses in the Gulf of Finland (Baltic Sea)

Lips, Urmas; Lips, Inga; Liblik, Taavi US/EU-Baltic International Symposium : Ocean observations, ecosystem-based management & forecasting : May 27-29, 2008, Tallinn, Estonia : book of abstracts 2008 / p. 87

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

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 determination of graphite powder thermal diffusivity coefficient

Jõgeva, Jüri; Käär, Harri; Viilmann, Illar Tallinna Tehnikaülikooli Toimetised 1991 / lk. 62-70: ill

Experimental determination of radiator, underfloor and air heating emission losses due to stratification and operative temperature variations

Maivel, Mikk; Ferrantelli, Andrea; Kurnitski, Jarek Energy and buildings 2018 / p. 220-228 : ill

<https://doi.org/10.1016/j.enbuild.2018.01.061> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Experimental validation of simulation and measurement-based overheating assessment approaches for residential buildings

Simson, Raimo; Kurnitski, Jarek; Kuusk, Kalle Architectural science review 2017 / p. 192-204 : ill

<https://doi.org/10.1080/00038628.2017.1300130> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Exploratory data analysis for demand-side flexibility quantification

Shahid, Arqum; Ahmadihangar, Roya; Rosin, Argo; Maask, Vahur; Martins, João F. 2023 IEEE 17th International Conference on Compatibility, Power Electronics and Power Engineering (CPE-POWERENG) 2023 / 6 p <https://doi.org/10.1109/CPE-POWERENG58103.2023.10227408>

Exploring the limits of early predictive maintenance in wind turbines applying an anomaly detection technique

Jankauskas, Mindaugas; Serackis, Artūras; Šapurov, Martynas; Pomarnacki, Raimondas; Baskys, Algirdas; Hyunh, Van Khang;

Vaimann, Toomas; Zakis, Janis Sensors 2023 / art. 5695 <https://doi.org/10.3390/s23125695> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Extension of the DSC method to measuring vapor pressures of narrow boiling range oil cuts [Online resource]

Siitsman, Carmen; Oja, Vahur Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [7-8 märtsil 2018, Tallinn : teesid] GSFMT Scientific Conference 2018 : Tallinn, March 7-8, 2018 : abstracts 2018 / 1 p

<http://fntdk.ut.ee/teesid-2018/>

Fabrication, potentiometric characterization, and application of screen-printed RuO₂ pH electrodes for water quality testing

Uppuluri, Kiranmai; **Lazouskaya, Maryna**; Szwagierczak, Dorota; Zaraska, Krzysztof; Tamm, Martti Sensors 2021 / art. 5399, 15 p. :

ill <https://doi.org/10.3390/s21165399> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Fall detection and activity recognition system for usage in smart work-wear [Online resource]

Leier, Mairo; Jervan, Gert; Allik, Ardo; Pilt, Kristjan; Karai, Deniss; Fridolin, Ivo BEC 2018 : 2018 16th Biennial Baltic

Electronics Conference (BEC) : proceedings of the 16th Biennial Baltic Electronics Conference, October 8-10, 2018 2018 / 4 p.: ill

<https://doi.org/10.1109/BEC.2018.8600959>

Features of thermohaline structure and circulation in the Gulf of Riga = Termohaliinse struktuuri ja tsirkulatsiooni mustrid Liivi lahes

Skudra, Maris 2017 <https://digi.lib.ttu.ee/i/?7182> https://www.ester.ee/record=b4649794*est

Field survey of overheating problems in Estonian apartment buildings

Maivel, Mikk; Kurnitski, Jarek; Kalamees, Targo Architectural science review 2015 / p. 1-10 : ill

<https://doi.org/10.1080/00038628.2014.970610> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Fusibility and sintering characteristics of ash

Ots, Arvo Power technology and engineering 2012 / p. 460-465 : ill <https://link.springer.com/article/10.1007/s10749-012-0294-0>

Globally invariant metabolism but density-diversity mismatch in springtails

Potapov, Anton M.; Guerra, Carlos A.; van den Hoogen, Johan; Babenko, Anatoly; Bellini, Bruno C.; Berg, Matty P.; Chown, Steven L.; Deharveng, Louis; **Ivask, Mari**; Kuu, Anneli Nature communications 2023 / art. 674, 13 p. : ill., map <https://doi.org/10.1038/s41467-023-36216-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Hapnikupuudus süveneb Soome lahes vaatamata reostuskoormuse vähenemisele

Luik, Stella-Theresa novaator.err.ee 2024

Heat balance of the CFB boiler

Rušeljuk, Pavel 8th International Symposium "Topical Problems in the Field of Electrical and Power Engineering" : Doctoral School of Energy and Geotechnology. II : [Pärnu, January 11-16, 2010 : proceedings] 2010 / p. 244-249 : ill

Heat load model for small-scale CHP planning

Latõšov, Eduard; Siirde, Andres Proceedings of International Conference on Renewable Energies and Power Quality(ICREPQ'10) : Granada (Spain), 23th to 25th March, 2010 2010 / [4] p.: ill. [CD-ROM]

https://www.researchgate.net/publication/318117834_Heat_load_model_for_small-scale_CHP_planning

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 <https://doi.org/10.1016/j.enbuild.2015.02.048> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

High temperature corrosion and remaining lifetime assessment of ferritic steel 13CrMo4-4 tubes in a convective superheater of a CFB oil shale boiler

Dedov, Andrei; Klevtsov, Ivan; Lausmaa, Toomas; Bojarinova, Tatjana Corrosion science 2020 / art. 108311 <https://doi.org/10.1016/j.corsci.2019.108311> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

High temperature tribological properties of Al₂O₃/NCD films investigated under ambient air conditions

Podgurski, Vitali; Yashin, Maxim; Jõgiaas, Taivo; Viljus, Mart; Alamgir, Asad; Danilson, Mati; Bogatov, Andrei Coatings 2020 / art. 175, 13 p. : ill <https://doi.org/10.3390/coatings10020175> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

High-entropy (Ti_{0.4}Ta_{0.4}V_{0.4}Nb_{0.4}Cr_{0.4})AlC MAX phase synthesized by sputtering : structural, thermal, and mechanical insights

Melkonyan, S.; Zakaryan, Marieta; Grigoryan, Y.; Hussainova, Irina; Aydinyan, Sofiya; Kharatyan, Suren JTACC+V4 2025 : 4th Journal of Thermal Analysis and Calorimetry Conference & 10th V4 (Joint Czech-Hungarian-Polish-Slovak) Thermoanalytical Conference : Book of Abstracts 2025 / p. 179 <https://static.akcongress.com/downloads/jtacc/jtacc2025/jtacc2025-boab.pdf>

High-speed thermogravimetric analysis of the combustion of wood and Ca-rich fuel

Maaten, Birgit; Konist, Alar; Siirde, Andres 12th European Symposium on Thermal Analysis and Calorimetry ESTAC 12 : 27-30 August 2018, Brasov, Romania : book of abstracts 2018 / OP1.16, p. 72 <http://estac12.org/download.php?f=.download/BoA%20ESTAC12.pdf>

High-temperature wear performance of hBN-added Ni-W composites produced from combustion-synthesized powders

Kumar, Rahul, 1993-; Aydinyan, Sofiya; Ivanov, Roman; Liu, Le; Antonov, Maksim; Hussainova, Irina Materials 2022 / art. 1252 <https://doi.org/10.3390/ma15031252> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Humidity and temperature data logger

Lazar, Anca; Ursulean, Radu BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 159-162: ill

Hygrothermal criteria for design and simulation of buildings

Kalamees, Targo 2006 https://www.ester.ee/record=b2226959*est

Identification, implementation and simulation of ground source heat pump with ground temperature modeling

Köse, Ahmet; Petlenkov, Eduard BEC 2016 : 2016 15th Biennial Baltic Electronics Conference : proceedings of the 15th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 3-5, 2016, Tallinn, Estonia 2016 / p. 163-166 : ill http://www.ester.ee/record=b2150914*est

Igatalvine mure : naabri külm korter tuleb teistel majaelanikel soojaks kütta

Hallik, Liina ohtuleht.ee 2024 [igatalvine mure: naabri külm korter tuleb teistel majaelanikel soojaks kütta](https://ohtuleht.ee/igatalvine-mure-naabri-kulm-korter-tuleb-teistel-majaelanikel-soojaks-kutta)

The Impact of Climate Change to Pavement Temperatures and Asphalt Binder Grade Selection in Estonia Based on Different Climate Change Scenarios

Kontson, Karli; Lill, Kristjan; Ellmann, Artu; Aavik, Andrus The Baltic Journal of Road and Bridge Engineering 2025 / p. 94-113 <https://doi.org/10.7250/bjrbe.2025-20.655>

Impact of phonon drag effect on Seebeck coefficient in p-6H-SiC : experiment and simulation

Bikbajevs, V.; Grivickas, Vytautas; Stölzer, M.; Velme, Enn; Udal, Andres; Grivickas, Paulius; Syväjärvi, Mikael; Yakimova, Rositza Materials science forum 2003 / p. 407-410 <https://www.scientific.net/MSF.433-436.407> <https://doi.org/10.4028/www.scientific.net/MSF.433-436.407>

The impact of the last Major Baltic Inflows on the Gulf of Finland water chemistry and auto- and heterotrophic microbial communities [Online resource]

Künnis-Beres, Kai; Lainela, Silvie; Lips, Inga Baltic Earth Workshop on multiple drivers for Earth system changes in the Baltic Sea region : Tallinn University of Technology, Tallinn, Estonia 26-27 November 2018 : [programme, abstracts, participants] 2018 / p. 36 https://www.baltic-earth.eu/publications/IBESPublications/No_14_Workshop_Multiple_Drivers_Tallinn_Nov2018/No.14_Tallinn2018.pdf

Improving ground heat transfer simulations in cold climates through field-validated boundary conditions

Lomp, Siim; Hallik, Jaanus; Kalamees, Targo International journal of heat and mass transfer 2026 / art. 127864 <https://doi.org/10.1016/j.ijheatmasstransfer.2025.127864> [https://authors.elsevier.com/sd/article/S0017-9310\(25\)01199-8](https://authors.elsevier.com/sd/article/S0017-9310(25)01199-8)

Indoor climate and humidity loads in old rural houses with different usage profiles

Alev, Üllar; Kalamees, Targo; Arumägi, Endrik Proceedings of the 9th Nordic Symposium on Building Physics (NSB 2011), 29 May- 2 June 2011, Tampere, Finland. Vol. 3 2011 / p. 1103-1110 : ill

Indoor temperature and humidity conditions and the performance of ventilation in 27 detached houses

Kalamees, Targo; Sasi, Lennart; Õiger, Karl IEA-Annex 41 MOIST-ENG working meeting : Trondheim, Norway, 26-28 October 2005 / [10] p

Indoor temperature and humidity conditions in Finnish dwellings [Electronic resource]

Kalamees, Targo; Kurnitski, Jarek; Keto, M.; Eskola, E.; Jokisalo, Juha; Korpi, Minna; Vinha, Juha Indoor Air 2008 : The 11th International Conference on Indoor Air Quality and Climate : 17-22.08.2008, Copenhagen, Denmark 2008 / [8] p. [CD-ROM]

Indoor temperature and humidity conditions in modern Estonian apartment buildings

Kalamees, Targo; Ilomets, Simo; Kuusk, Kalle; Paap, Leena 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 / [10] p. : ill

Indoor temperature and humidity load in Finnish detached houses

Kalamees, Targo; Vinha, Juha; **Kurnitski, Jarek** IEA-Annex 41 MOIST-ENG working meeting : Montreal, Canada, 16-18 May 2005 2005 / [10] p

Indoor temperature conditions and energy demand of a Finnish detached house in a changing climate

Farahani, Azin Velashjerdi; **Jokisalo, Juha**; Korhonen, Natalia; **Kosonen, Risto** E3S Web Conference: Cold Climate HVAC and Energy 2021 2021 / art. 15001, 7 p. : ill <https://doi.org/10.1051/e3sconf/202124615001> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Influence of alkali iodide fluxes on Cu₂ZnSnS₄ monograin powder properties and performance of solar cells

Timmo, Kristi; Pilvet, Maris; Muska, Katri; Altosaar, Mare; Mikli, Valdek; Kaupmees, Reelika; Josepson, Raavo; Krustok, Jüri; Grossberg-Kuusk, Maarja; Kauk-Kuusik, Marit Materials advances 2023 / p. 4509-4519 : ill <https://doi.org/10.1039/D3MA00444A> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Influence of changes in the station location and measurement routine on the homogeneity of the temperature, wind speed and precipitation time series

Keevallik, Sirje; Vint, Kairi Estonian journal of engineering 2012 / p. 302-313 : ill https://artiklid.elnet.ee/record=b2551469*est

The influence of exterior walls on the level and stability of indoor relative humidity and temperature in detached houses

Korpi, Minna; **Kalamees, Targo**; Vinha, Juha; **Kurnitski, Jarek** Proceedings of the 8th Symposium on Building Physics in the Nordic Countries : Copenhagen, Denmark, June 16-18, 2008. 3 2008 / p. 1413-1420 https://www.researchgate.net/publication/228600799_The_influence_of_exterior_walls_on_the_level_and_stability_of_indoor_humidity_and_temperature_in_detached_houses

Influence of graphite pore forming agents on the structural and electrochemical properties of porous Ni-CGO anode

Tamm, Kadi; **Trikkel, Andres** Journal of the electrochemical society 2012 / p. F849-F857 : ill <https://iopscience.iop.org/article/10.1149/2.067212jes>

The influence of high-energy ball milling and nanoadditives on the kinetics of heterogeneous reaction in Ni-Al system

Nazaretyan, Khachik; Kirakosyan, Hasmik; **Aydinyan, Sofiya**; Zakaryan, Marieta; Abovyan, L. S.; Kulak, M.; Khina, B. IOP conference series : materials science and engineering 2021 / art. 012052 <https://doi.org/10.1088/1757-899X/1140/1/012052>

Influence of meso-scale dynamics on the phytoplankton distribution and species composition in the Gulf of Finland in July 2007

Altoja, Kristi; Kikas, Villu; Kuvaldina, Natalja; Lips, Urmas; Lips, Inga BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 212

Influence of microstructure on thermoelastic wave propagation

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 163-172 https://doi.org/10.1007/978-3-319-56934-5_12 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Influence of temperature and medium on substituent effects in alkaline hydrolysis of phenyl benzoates

Nummert, V.; Piirsalu, M. 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 100

Influence of temperature on the performance of Nafion coated RuO₂ based pH electrodes

Uppuluri, Kiranmai; **Lazouskaya, Maryna**; Szwagierczak, Dorota; Zaraska, Krzysztof 2021 IEEE International Conference on Flexible and Printable Sensors and Systems (FLEPS), Manchester, United Kingdom 2021 / 4 p <https://doi.org/10.1109/FLEPS51544.2021.9469758>

Influence of the end-temperature on the oil shale fast pyrolysis process and its products

Maaten, Birgit; Siirde, Andres; Vahur, Signe; Kirsimäe, Kalle Journal of thermal analysis and calorimetry 2023 / p. 1647-1655 : ill <https://doi.org/10.1007/s10973-022-11567-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Influence of the interlayer temperature on structure and properties of CMT wire arc additive manufactured NiTi structures
Singh, Shalini; Palani, Iyampermal Anand; Dehgahi, Shirin; Paul, Christ Prakash; **Prashanth, Konda Gokuldoss**; Jawad Qureshi, Ahmed Jawad Journal of Alloys and Compounds 2023 / art. 171447, 10 p. <https://doi.org/10.1016/j.jallcom.2023.171447> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Influence of waste products from electricity and cement industries on the thermal behaviour of Estonian clay from Kunda deposit
Kaljuvee, Tiit; Štubna, Igor; Hulan, Tomaš; Csaki, Štefan; **Uibu, Mai**; **Jefimova, Jekaterina** 12th European Symposium on Thermal Analysis and Calorimetry ESTAC 12 : 27-30 August 2018, Brasov, Romania : book of abstracts 2018 / OP1.19, p. 75
<http://estac12.org/download.php?f=../download/BoA%20ESTAC12.pdf>

Influence of weather parameters on the corona losses of 330kV Estonia overhead transmission line
Gupta, Pradeep Kumar 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 / p. 93-94 : ill https://www.ester.ee/record=b5504019*est

Influence of wind and waves on Lagrangian transport using a synergy of satellite and in-situ surface drifters for Baltic Sea
Delpeche-Ellmann, Nicole Camille; Giudici, Andrea; Soomere, Tarmo; Ellmann, Artu XXVIII General Assembly of the International Union of Geodesy and Geophysics (IUGG) 2023 <https://doi.org/10.57757/IUGG23-3642>

Influencia de factores ambientales y biométricos en la capacidad de nado del barbo ibérico (Luciobarbus bocagei Steindachner, 1864), un ciprínido potamódromo endémico de la Península Ibérica
Ruiz-Legazpi, J.; Sans-Ronda, F.J.; Bravo-Cordoba, F.J.; **Fuentes-Pérez, Juan Francisco** Limnetica 2018 / p. 251-265 : ill <https://doi.org/10.23818/limn.37.21> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at Scopus](#) [Article at Scopus](#)

Inter-annual changes in temperature, salinity and density distribution in the Gulf of Riga
Skudra, Maris; **Lips, Urmas** 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 99 http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

Internal variables used for describing the signal propagation in axons
Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel Continuum mechanics and thermodynamics 2020 / p. 1619-1627
<https://doi.org/10.1007/s00161-020-00868-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Internal waves and interfacial mixing in stratified environments
Delpeche, Nicole; **Soomere, Tarmo** BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 120

Investigating an upwelling system along the eastern Makran coast
Zoljoodi Zarandi, M.; **Barzandeh, Amirhossein**; Hassanzadeh, S.; Zoljoodi Zarandi, R. Bulletin of geophysics and oceanography 2024 / p. 123-138 <https://doi.org/10.4430/bgo00441> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Investigation of charge carrier lifetime temperature-dependence in 4H-SiC diodes
Velmre, Enn; **Udal, Andres** Silicon carbide and related materials 2006 2007 / p. 375-378
https://www.researchgate.net/publication/250348987_Investigation_of_Charge_Carrier_Lifetime_Temperature-Dependence_in_4H-SiC_Diodes

Investigation of temperature switching stability of AlGaAs/GaAs-based high-voltage subnanosecond optothyristor switch
Korolkov, V.I.; Rozhkov, A.V.; Zhuravleva, V.V.; Orlov, N.Yu.; Petropavlovskaya, I.A.; Soldatenkov, F.Yu. BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 545-551 : ill https://www.ester.ee/record=b2150914*est

Jahedad toad on retrostiil, aga külmas elamine võib ka tervist kahjustada [Võrguväljaanne]
Jõesaar, Tuuli epl.delfi.ee 2022 "[Jahedad toad on retrostiil, aga külmas elamine võib ka tervist kahjustada](#)"

Joint reduction of NiO/WO3 pair and NiWO4 by Mg + C combined reducer at high heating rates
Zakaryan, Marieta; Nazaretyan, Khachik; **Aydinyan, Sofiya**; Kharatyan, Suren Metals 2021 / art. 1351, 13 p. : ill <https://doi.org/10.3390/met11091351> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Jää Kuul?
Kalv, Peep Universum 1997 / lk. 217-218: ill

Jääkülm merevesi Põhja-Eesti randades peletab suvitajad : [TTÜ Küberneetika Instiitumi teaduri Tarmo Soomere kommentaaridega]
Saluri, Silver; **Soomere, Tarmo** Postimees 2006 / 10. aug., lk. 6 <https://www.postimees.ee/1567373/jaakulm-merevesi-pohja-eesti-randades-peletab-suvitajad>

Jäänähtuste ja veetemperatuuri tundlikkus kliima muutusele

Pärn, Ove Tartu Ülikooli Ilmade Observatooriumi 140. juubeli konverentsi ettekanded 2006 / lk. 97-106 : ill

Kaitseks põrguliku kuumuse eest vajame tegusid

Kurnitski, Jarek Maaleht 2025 <https://dea.digar.ee/article/maaleht/2025/08/21/21.1>

Kastepunkti teadmine aitab hoida tervist ja võtta paremat leili

Oidermaa, Jaan-Juhan novaator.err.ee 2024 [Kastepunkti teadmine aitab hoida tervist ja võtta paremat leili](#)

Kauplustel on toiduainete õigel temperatuuril säilitamisel paranemisruumi [Võrguväljaanne]

Merivoo-Parro, Maarja err.ee 2021 ["Kauplustel on toiduainete õigel temperatuuril säilitamisel paranemisruumi"](#)

Keemia

Kirret, Oskar Tehnika teatmik : insener-tehniline käsiraamat 1946 / lk. 122-133 https://www.ester.ee/record=b1465201*est

Keevitus [Võrguteavik] : juhised eelkuumutustemperatuuri, läbimitevahelise temperatuuri ja eelkuumutuse hoidmistemperatuuri määramiseks = Welding : guidance on the measurement of preheating temperature, interpass temperature and preheat maintenance temperature (ISO 13916:2017)

2017 http://www.ester.ee/record=b4768949*est

Kes peab saunas kauem vastu, kas kaalukam või kõhnem?

Kalda, Jaan postimees.ee 2023 [Kes peab saunas kauem vastu, kas kaalukam või kõhnem?](#)

Kisel: elektritarbimisprobleemi aitaksid lahendada soojasalvestid [Võrguväljaanne]

Povilaitis, Dmitri pealinn.ee 2021 ["Kisel: elektritarbimisprobleemi aitaksid lahendada soojasalvestid"](#)

Kliimamuutus : möödub kerge palavik või äratuskell

Soomere, Tarmo Sirp / lk. 30 : fot <https://sirp.ee/s1-artiklid/c21-teadus/kliimamuutus-mooduv-kerge-palavik-voi-aratuskell/>

Kliimamuutus : möödub kerge palavik või äratuskell?

Soomere, Tarmo Mente et Manu 2022 / lk. 18-19 : fot https://www.ester.ee/record=b1242496*est

Konist: Eesti peaks kiirendama kasvuhoonegaaside vähendamist, aga kuidas?

Konist, Alar err.ee 2024 [Konist: Eesti peaks kiirendama kasvuhoonegaaside vähendamist, aga kuidas?](#)

Kooliruumide soojusolukord ja tervislikkus

Paalmann, Malle; Sasi, Lennart Tehnika ja Tootmine 1964 / lk. 13-15 ; ill https://www.ester.ee/record=b1073047*est

Kosteuskuormien vaikutus lämpötilaindeksin raja-arvoon

Kalamees, Targo Rakennusfysiikka 2007 : Tampere (Finland), 18-19.10.2007 2007 / s. 287-294

Kraadipäevad

Kõiv, Teet-Andrus Ehituskaar 2003 / 3, lk. 7

Kui hoonel ja hoones on külm

Kurnitski, Jarek Tööelu : Tööinspektsiooni ajakiri 2022 / Lk. 26-27 <https://www.ti.ee/sites/default/files/documents/2022-11/T%C3%B6%C3%B6elu%202022%20talv.pdf> https://www.ester.ee/record=b4520813*est

Kui soe on soe tuba

Liias, Roode Äripäev 1992 / 14. märts, lk. 7: ill

Kuidas katta aknad, et saada kodu kuumalaine ajal kaheksa kraadi jahedamaks? [Võrguväljaanne]

Vaitmaa, Ester epl.delfi.ee 2022 [Kuidas katta aknad, et saada kodu kuumalaine ajal kaheksa kraadi jahedamaks?](#)

Kuidas tarbijana soojuse hinda mõjutada? [Võrguväljaanne]

postimees.ee 2021 ["Kuidas tarbijana soojuse hinda mõjutada?"](#)

Kust tulevad pilved ja miks on rünkpilvede alumine äär sirge?

Kalda, Jaan postimees.ee 2023 [Kust tulevad pilved ja miks on rünkpilvede alumine äär sirge?](#)

Kuum aeg paneb proovile majade ehituskvaliteedi

Kurnitski, Jarek Põhjarannik 2014 / lk. 4 : portr

Kuumalaine Läänemeres: septembri veetemperatuur on viimase 30 aasta kõrgeim

maaleht.delfi.ee 2024 [Kuusalaine Läänemeres: septembri veetemperatuur on viimase 30 aasta kõrgeim](#) [Septembri merevee temperatuur on viimase 30 aasta kõige soojem](#)

Lihalisa soojust laudast

Jürgenson, Leo Horisont 1983 / lk. 10 : ill <https://www.digar.ee/arhiiv/et/periodika/70125> https://www.ester.ee/record=b1072243*est

Lihtsad nipid, kuidas hoida kodu küttekulud kontrolli all

postimees.ee 2023 [Lihtsad nipid, kuidas hoida kodu küttekulud kontrolli all](#)

Lihtsad nipid, kuidas kodu kütmise pealt priskelt kokku hoida [Võrguväljaanne]

Leet, Lauri ehitusuudised.ee 2022 [Lihtsad nipid, kuidas kodu kütmise pealt priskelt kokku hoida](#)

Linnade kuumasaared – varjatud oht meie tervisele ja heaolule

Kaasik, Laura; **Meitern, Annika Joy; Kosk, Aija** parnu.postimees.ee 2024 <https://parnu.postimees.ee/8059850/laura-kaasik-annika-joy-meitern-aija-kosk-linnade-kuumasaared-varjatud-oht-meie-tervisele-ja-heaolule>

Long-term changes in stratification in the Baltic Sea

Liblik, Taavi; Lips, Urmas 2nd Baltic Earth Conference The Baltic Sea in Transition : Helsingør, Denmark, 11 to 15 June 2018 : conference proceedings 2018 / p. 27 : ill https://www.baltic-earth.eu/publications/IBESPublications/No_13_Helsingor_Proceedings/2ndBalticEarthConferenceProceedings_IBESP_No13_web.pdf

Maaelamute sisekliima, ehitusfüüsika ja energiasääst I : uuringu I etapi lõpparuanne

Kalamees, Targo; Alev, Üllar; Arumägi, Endrik; Ilomets, Simo; Just, Alar; Kallavus, Urve 2011 http://www.ester.ee/record=b2665966*est

Mari Öö Sarv: millal maksan Maa vaeva?

Sarv, Mari Öö Trialoog 2025 <https://trialoog.taltech.ee/mari-oo-sarv-millal-maksan-maa-vaeva/>

Measurement of charge carrier lifetime temperature dependence in 4H-SiC power diodes

Velmre, Enn; Udal, Andres Abstracts of International Conference on Silicon Carbide and Related Materials : ICSCRM'99 : October 10-15, 1999, Research Triangle Park, North-Carolina, USA 1999 / paper no 394, 2 p https://www.researchgate.net/publication/240833834_Measurement_of_Charge_Carrier_Lifetime_Temperature-Dependence_in_4H-SiC_Power_Diodes

Measurement of charge carrier lifetime temperature-dependence in 4H-SiC power diodes

Udal, Andres; Velmre, Enn Proceedings of the International Conference on Silicon Carbide and Related Materials - 1999 (ICSCRM'99) : Research Triangle Park, North-Carolina, USA, Oct. 10-15, 1999. Vol. 1 2000 / p. 781-784 <https://www.scientific.net/MSF.338-342.781>

Measurement of thermal conductivity of moist porous building materials

Saare, Erik; Jansson, Ingvar Byggforskningen 1962 / p. 1-17 : ill https://www.ester.ee/record=b2082921*est

Measuring temperature and water content in road structures with sensor equipped RFID tags

Kõrbe Kaare, Kati; Kuhl, Kristjan; **Koppel, Ott** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 315-320 : ill

Merehoovuste trikid : termohaliinne veeringe kui võimalik režiimihete põhjustaja

Elken, Jüri Horisont 2009 / 1, lk. 42-44 : ill https://artiklid.elnet.ee/record=b1069489*est

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](#)

A method for significant wave height estimation from circularly polarized X-Band coastal marine radar images

Rikka, Sander; Uiboupin, Rivo; Kõuts, Tarmo; Vahter, Kaimo; Pärt, Siim IEEE Geoscience and Remote Sensing Letters 2019 / p. 844-848 : ill <https://doi.org/10.1109/LGRS.2018.2886631> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Microdeformation and microtemperature

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 175-190 https://doi.org/10.1007/978-3-319-56934-5_13 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Microheating solution for molecular diagnostics devices = Mikrosoojendamise molekulaardiagnostika seadistes

Pardy, Tamas 2018 <https://digi.lib.ttu.ee/9249> https://www.ester.ee/record=b4759173*est

Mida tuleb teha energiakriisist väljumiseks? [Võrguväljaanne]

Kurnitski, Jarek postimees.ee 2022 [Mida tuleb teha energiakriisist väljumiseks?](#)

Midwinter stratification formation in the Gulf of Finland

Liblik, Taavi; Väli, Germa; Lilover, Madis-Jaak; Laanemets, Jaan; Kikas, Villu; Lips, Inga 3rd Baltic Earth Conference : Earth system changes and Baltic Sea coasts, To be held in Jastarnia, Hel Peninsula, Poland, 1 to 5 June 2020, Held online, 2-3 June 2020 : Conference proceedings 2020 / p. 123 ["proceedings"](#)

Miks kodus nii palav on?

Kivi, Krister Postimees 2023 / Lk. 10-11 [Miks kodus nii palav on?](#)

Miks kostab vee ääres räägitud jutt kaugele?

Kalda, Jaan postimees.ee 2024 [Miks kostab vee ääres räägitud jutt kaugele?](#)

Millega tuleb arvestada CLT-paneelidest maju ehitades?

Kukk, Villu Ehitaja 2022 / lk. 42 https://www.ester.ee/record=b1072123*est

Millega tuleb arvestada Eestis CLT-paneelidest maju ehitades? [Võrguväljaanne]

ehitusuudised.ee 2022 [Millega tuleb arvestada Eestis CLT-paneelidest maju ehitades?](#)

Molekulaar-kineetiline teooria : [õppevahend]

1969 https://www.ester.ee/record=b4169461*est

MS Estonia bow visor fragments may show traces of exposure to extreme heat [Online resource]

news.err.ee 2021 ["MS Estonia bow visor fragments may show traces of exposure to extreme heat "](#)

A multiplexed FBG based sensor platform for flow and temperature measurements in the Baltic Sea

Dzipsalski, A.; Morton, J. A. S.; Papachristou, N.; Maier, R. R. J.; MacPherson, W. N.; Ristolainen, Asko; Kruusmaa, Maarja; Reilent, E.; Suhhova, Irina; Lips, Urmas Proceedings of SPIE 2023 / art. 1264307-1 : ill <https://doi.org/10.1117/12.2679756> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Märgatav kokkuhoid: targem soojuspumba kasutamine säästab rahakotti ja loodust

maaleht.delfi.ee 2024 [Märgatav kokkuhoid: targem soojuspumba kasutamine säästab rahakotti ja loodust](#)

A new relationship for the experimental-analytical solution of the axisymmetric thermoelasticity problem : short communication

Ainola, Leo; Aben, Hillar ZAMM : Zeitschrift für Angewante Mathematik und Mechanik 2004 / 3, p. 211-215 <https://www.osti.gov/etdweb/biblio/20629002>

NiO reduction by Mg plus C combined reducer at high heating rates

Zakaryan, Marieta; Nazaretyan, K.T.; Aydinyan, Sofiya; Kharatyan, Suren Journal of thermal analysis and calorimetry 2021 / p. 1811-1817 : ill <https://doi.org/10.1007/s10973-020-10148-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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.jobbe.2020.101387> <https://aaltodoc.aalto.fi/handle/123456789/43872> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Numerical investigation of SiC devices performance considering the incomplete dopant ionization

Velmre, Enn; Udál, Andres Silicon carbide and related materials 2005 2006 / p. 1383-1386 <https://www.scientific.net/MSF.527-529.1383>

Observation of mesoscale eddies by using SAR data complemented with optical remote sensing and in situ measurements

Uiboupin, Rivo; Laanemets, Jaan BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 28

Observed thermohaline fields and low-frequency currents in the Narva Bay

Laanearu, Janek; Lips, Urmas Proceedings of the Estonian Academy of Sciences. Engineering 2003 / 2, p. 91-106 : ill https://artiklid.elnet.ee/record=b1012786*est

On site measurement and hygrothermal modelling of degraded ETICS facade with EPS and mineral wool fire breaks

Talvik, Martin; Klõšeiko, Paul; Kalamees, Targo; Liisma, Eneli; Ilomets, Simo Journal of Physics: Conference Series 2023 / 8 p <https://doi.org/10.1088/1742-6596/2654/1/012124> [Conference proceedings at Scopus](#) [Article at Scopus](#)

On temperature balancing in lightning [i.e. lighting] devices

Martin, Andres; Reedik, Vello International Symposium on Machine Design OST 2001 : [Tallinn, Estonia, October 4-5, 2001] : abstracts 2001 / [1] p

On temperature transfer in lighting devices

Martin, Andres; Reedik, Vello OST-01 Symposium on Machine Design : Tallinn, Estonia, October 4-5, 2001 : proceedings 2001 / p. 97-102 : ill

On the mechanism of reactive oxygen species generation in tumour cells subjected to the phototoxic action of haematoporphyrin derivative : effect of heating

Tšekulajeva, Ludmilla; Ševtšuk, Igor; Tšekulajev, Vladimir; Oginskaja, Jelena Proceedings of the Estonian Academy of Sciences. Chemistry 2007 / p. 14-37 : ill https://artiklid.elnet.ee/record=b2367405*est

One-dimensional thermoelasticity with dual internal variables

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 147-162 https://doi.org/10.1007/978-3-319-56934-5_11
[Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Operational monitoring of the surface waters of the Baltic Sea with SOOGuard system

Pärt, Siim; Atamanchuk, Dariia; Kõuts, Tarmo; Tengberg, Anders 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 173
http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

Optimal conditions for valuation of wood waste by briquetting

Menind, Andres; Križan, Peter; Šooš, Lubomir; Matuš, M.; Kers, Jaan Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 187-192 : ill

Optimal PI control parameters for accurate underfloor heating temperature control

Kull, Tuule Mall; Thalfeldt, Martin; Kurnitski, Jarek E3S Web of Conferences : CLIMA 2019 Congress, Bucharest, Romania, May 26-29, 2019 2019 / art. 01081, 8 p. : ill <https://doi.org/10.1051/e3sconf/201911101081> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Outdoor thermal comfort optimization in a cold climate to mitigate the level of urban heat island in an urban area

Eslamirad, Nasim; Sepulveda Luque, Abel; De Luca, Francesco; Lylykangas, Kimmo Sakari; Ben Yahia, Sadok Energies 2023 / art. 4546, 28 p. : ill <https://doi.org/10.3390/en16124546> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Overheating and air velocities in modern office buildings during heating season

Kiil, Martin; Simson, Raimo; Thalfeldt, Martin; Kurnitski, Jarek Indoor air 2024 / art. 992937, 20 p.
<https://doi.org/10.1155/2024/992937> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Overheating prevention in new apartment buildings

Simson, Raimo Liginullenergiahooned täna ja homme : artiklite kogumik 2015 / p. 119-125 : ill

Partii päikesepaneele võib hukka minna ka paari liigse soojakraadiga

Harrik, Airika novaator.err.ee 2023 [Partii päikesepaneele võib hukka minna ka paari liigse soojakraadiga](#)

Periodic components in the near-shore variability in the eastern part of the Baltic Sea

Talpsepp, Lembit BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 167

Phase and microstructure evolution patterns at combustion synthesis of high-entropy M2AlC (M=Ti/Ta/V/Nb/Cr) MAX phase

Melkonyan, Syuzanna; Zakaryan, Marieta; Grigoryan, Yeva; Kharatyan, Suren; Hussainova, Irina; Chabanais, Florian; Shamshirgar, Ali Saffar; Persson, Per O. A.; Rosen, Johanna; Aydinyan, Sofiya Journal of materials research and technology 2025 / p. 5800-5807
<https://doi.org/10.1016/j.jmrt.2025.10.186>

Pikaajaline termohaliinsete väljade simulatsioon Soome lahes

Maljutenko, Ilja TTÜ üliõpilaste teadustööde konkursi kokkuvõtted : Tipika teaduskonverents, 24. november 2011, Tallinn 2011 / lk. 9-10

Postglacial Climate Change in Eastern Europe : Focus on Chironomid-based Reconstruction of Summer Temperatures and Continentality = Pärastjääaja kliimamuutus Ida-Euroopas : fookus Hironomiidide-põhisele suvetemperatuuride ja kontinentaalsuse rekonstruktsioonile

Bakumenko, Varvara 2025 https://www.ester.ee/record=b5757545*est <https://digikogu.taltech.ee/et/Item/6fdd0fb0-4152-4502-944e-c0ab7af0b10d> <https://doi.org/10.23658/taltech.53/2025>

Prediction of surface tension of heteroatom-rich fuel fractions from pyrolysis of oil shale

Järvi, Oliver Jordanian Journal of Engineering and Chemical Industries (JJECI) 2023 / p. 26-33 <https://doi.org/10.48103/jjeci652023>

Professor: liiga jahe kontor võib tuua nohu ja radikuliidi

novaator.err.ee 2025 <https://novaator.err.ee/1609765059/professor-liiga-jahe-kontor-voib-tuua-nohu-ja-radikuliidi>

Professor: liiga palavaks köetud tuba tekitab tervisehädasid

Kurnitski, Jarek novaator.err.ee 2024 [Professor: liiga palavaks köetud tuba tekitab tervisehädasid](#)

Professor: Overheating rooms a source of health problems

Sildvee, Reimo; Kurnitski, Jarek err.ee 2024 [Professor: Overheating rooms a source of health problems](#)

PTA: Eesti jaekauplustes on temperatuurinõuete tagamisega probleeme [Võrguväljaanne]

rup.ee 2022 ["PTA: Eesti jaekauplustes on temperatuurinõuete tagamisega probleeme "](#)

PTA: veerand kauplustes hoiab lihatooteid valel temperatuuril [Võrguväljaanne]

Johanson, Adele postimees.ee 2022 ["PTA: veerand kauplustes hoiab lihatooteid valel temperatuuril "](#)

Põrgukuumus: ekspert selgitab, kuidas ruume jahutada

Pärm, Joonas Õhtuleht 2021 / Lk. 2 <https://dea.digar.ee/article/ohutuleht/2021/07/19/2.3>

Quality of photovoltaic modules, experimental evaluation and mathematical modelling

Tšukrejev, Pavel; Karjust, Kristo; Majak, Jüri IOP conference series : materials science and engineering 2021 / art. 012044, 7 p. : ill <https://doi.org/10.1088/1757-899X/1140/1/012044>

Random thermal stress oscillations and fatigue life estimation for steam generator tubes

Klevtsov, Ivan; Crane, Roger Journal of pressure vessel technology 1994 / 2, p. 110-114

<https://asmedigitalcollection.asme.org/pressurevesseltech/article-abstract/116/2/110/438591/Random-Thermal-Stress-Oscillations-and-Fatigue?redirectedFrom=fulltext>

Rapid and scalable combustion synthesis of (Mo₂/3Y₁/3)2AlC i-MAX as the precursor for vacancy-ordered MXene

Saffarshamshirgar, Ali; Ivanov, Roman; Aydinyan, Sofiya; Ghosh, Sohan; Chabanais, Florian; Ronchi, Rodrigo M.; Halim, Joseph; Elsukova, Anna; Qin, Leiqiang; Nazaretyan, Khachik; Hussainova, Irina Journal of Material Science and Technology 2026 / p. 157-169 <https://doi.org/10.1016/j.jmst.2025.09.014>

Reanalysis based assessment of tropospheric thickness trends in Baltic Sea region

Lerner, Alina; Männik, Aarne 3rd Baltic Earth Conference : Earth system changes and Baltic Sea coasts, To be held in Jastarnia, Hel Peninsula, Poland, 1 to 5 June 2020, Held online, 2-3 June 2020 : Conference proceedings 2020 / p. 175-176 : ill ["proceedings"](#)

Recent climate tendencies on an East Antarctic ice shelf inferred from a shallow firn core network

Schlosser, Elisabeth; Anshütz, H.; Divine, Dmitry V.; Martma, Tõnu; Sinisalo, A.; Altnau, S.; Isaksson, Elisabeth Journal of geophysical research 2014 / p. 6549-6562 : ill <https://doi.org/10.1002/2013JD020818> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Recommendation for temperature calibration of fast scanning calorimeters (FSCs) for sample mass and scan rate

Vanden Poel, Geert; Sargsyan, A.; Mathot, Vincet; Van Assche, G.; Wurm, A.; Schick, Christoph; Krumme, Andres; Zhou, D. DIN (Deutsches Institut für Normung) SPEC 91127:2011-06 2011 / p. 1-37 https://www.researchgate.net/publication/228058511_Recommendation_for_Temperature_Calibration_of_Fast_Scanning_Calorimeters_FsCs_for_Sample_Mass_and_Scan_Rate

Reconstructing sea surface temperature and salinity fields in the northeastern Baltic from observational data, based on sub-regional Empirical Orthogonal Function (EOF) patterns from models

Elken, Jüri; Zujev, Mihhail; Lagemaa, Priidik 2018 IEEE/OES Baltic International Symposium (BALTIC 2018) : Klaipeda, Lithuania 12 - 15 June 2018 2018 / p. 38-45 : ill <https://doi.org/10.1109/BALTIC.2018.8634845>

Record high heat content and low ice extent in the Baltic Sea during winter 2019/20

Raudsepp, Urmas; Maljutenko, Ilja; Haapala, Jari; Männik, Aarne; Verjovkina, Svetlana; Uiboupin, Rivo; von Schuckmann, Karina; Mayer, Michael Journal of operational oceanography 2022 / p. 175-185 : ill. <https://doi.org/10.1080/1755876X.2022.2095169>

Rekorditest seekord nii- ja naapidi : [õhutemperatuuridest]

Keevallik, Sirje Maaleht 2017 / lk. 60 <https://maaleht.delfi.ee/artikkel/78139140/rekorditest-seekord-nii-ja-naapidi>

Reoveepuhastuse analüüsimeetodeid : lisa 4

Kõrgmaa, Vallo; Lember, Erki; Kivirüüt, Aimar; Tenno, Taavo Reoveepuhastuse käsiraamat 2023 / lk. 739-749 <https://lifecleanest.ee/sites/cleanest/files/2023-10/>

Research of specific nitrite oxidation rate on high surfaced biofilms carriers with free ammonia and temperature variations

Zekker, Ivar; Tenno, Toomas; Tenno, Taavo; Lemmiksoo, Vallo; Rikmann, Ergo; **Menert, Anne**; Kolberg, K. 3rd EuCheMS Chemistry Congress : Chemistry - the Creative Force : 29.08.-02.09.2010, Nürnberg, Germany : [abstracts] 2010 / [1] p
<https://www.etis.ee/Portal/Publications/Display/e183db0e-18fc-43e3-9bab-bdc76c638e92>

A research project on the temperature and humidity conditions, ventilation and airtightness of Finnish detached houses

Vinha, Juha; Korpi, Minna; **Kalamees, Targo**; Eskola, Lari; Palonen, J.; **Kurnitski, Jarek**; Valovirta, I.; Mikkilä, A.; Jokisalo, Juha
Final report of the IEA Annex 41 Whole Building Heat Air and Moisture Response - Subtask 3 : Boundary Conditions and Whole Building HAM Analysis 2008 / p. 157-174

Response of water circulation, temperature and salinity to wind wave effects in the Baltic and North Sea's

Alari, Victor; Staneva, Joanna 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 62 http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

Response of water temperature to surface wave effects in the Baltic Sea : simulations with the coupled NEMO-WAM model

Alari, Victor; Staneva, Joanna; Breivik, Øyvind Geophysical research abstracts 2016 / p. EGU2016-4363

Ristkihtliimpuidust paneel – kas tulevikus Eestis levinud ehitusmaterjal? [Võrguväljaanne]

postimees.ee 2022 [Ristkihtliimpuidust paneel – kas tulevikus Eestis levinud ehitusmaterjal?](#)

Room temperature ferromagnetism in Ca and Mg stabilized cubic zirconia bulk samples and their thin films

Chandra Dimri, Mukesh; **Khanduri, Himani**; Kooskora, Helgi; Kodu, Margus; Jaaniso, Raivo; Heinmaa, Ivo; **Mere, Arvo**; **Krustok, Jüri**; Stern, Raivo 4th WUN International Conference on Spintronics (WUN-SPIN 2012) : 23–25 July 2012, Sydney, Australia 2012
<https://iopscience.iop.org/article/10.1088/0022-3727/45/47/475003>

Room-temperature ferromagnetism in Ca and Mg stabilized cubic zirconia bulk samples and thin films prepared by pulsed laser deposition

Chandra Dimri, Mukesh; **Khanduri, Himani**; Kooskora, Helgi; Kodu, Margus; Jaaniso, Raivo; Heinmaa, Ivo; **Mere, Arvo**; **Krustok, Jüri**; **Stern, Raivo** Journal of physics D : applied physics 2012 / p. 475003-1 - 475003-7 : ill
<https://iopscience.iop.org/article/10.1088/0022-3727/45/47/475003>

Saunafüüsika saladused: mis on kastepunkt ning millisel juhul hakkab saunalaval nahk kipitama?

Kalda, Jaan mu.ee 2024 [Saunafüüsika saladused: mis on kastepunkt ning millisel juhul hakkab saunalaval nahk kipitama?](#)

Scrutiny of MT-SOFC stack manifold design using CFD

Lawlor, V.; Hochenauer, C.; **Meissner, Dieter** The open fuel cells journal 2012 / [13] p. : ill
<https://benthamopen.com/contents/pdf/TOFCJ/TOFCJ-5-1.pdf>

Sea level, sea surface temperature and SWHextreme percentiles : combined analysis from model results and in situ observations

Alvarez-Fanjul, Enrique; Collar, Alvarode Pascual; Gomez, Begona Perez; De Alfonso, Marta; Sotillo, Marcos Garcia; Staneva, Joanna; Clementi, Emanuela; **Raudsepp, Urmas**; **Lagemaa, Priidik**; **Maljutenko, Ilja** Journal of operational oceanography 2019 / p. s31-s42 : ill., map <https://doi.org/10.1080/1755876X.2019.1633075>

Sea surface temperature variations in the south-eastern Baltic Sea in 1960–2015

Rukšėnienė, Viktorija; Dailidienė, Inga; Kelpšaitė-Rimkienė, Loreta; **Soomere, Tarmo** Baltica 2017 / p. 75-85 : ill
<https://doi.org/10.5200/baltica.2017.30.09> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Self-lubricating materials for extreme temperature tribo-applications

Kumar, Rahul, 1993-; **Antonov, Maksim** Materials today: proceedings 2021 / p. 4583-4589
<https://doi.org/10.1016/j.matpr.2020.10.824> [Conference proceedings at Scopus](#) [Article at Scopus](#)

SEM analysis and selenization of Cu-Zn-Sn sequential films produced by evaporation of metals

Volobujeva, Olga; **Mellikov, Enn**; **Raudoja, Jaan**; **Grossberg, Maarja**; **Bereznev, Sergei**; **Altosaar, Mare**; **Traksmäa, Rainer** Conference on Optoelectronic and Microelectronic Materials and Devices (COMMAD 2008) : Sydney, 18.07-1.08.2008 : proceedings 2009 / p. 257-260 <https://ieeexplore.ieee.org/document/4802140/similar#similar>

Simulation analysis of Finnish residential buildings' resilience to hot summers under a changing climate

Farahani, Azin Velashjerdi; **Jokisalo, Juha**; Korhonen, Natalia; Jylhä, Kirsti; **Kosonen, Risto** Journal of building engineering 2024 / art. 108348, 20 p. : ill <https://doi.org/10.1016/j.jobe.2023.108348> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Simulation of breast tissues temperature measurement using Dicke radiometer by FDTD method

Riipulk, Jevgeni; **Hinrikus, Hiie**; Beilenhoff, Klaus; Hartnagel, Hans Medical & biological engineering & computing : journal of the

International Federation for Medical & Biological Engineering. Part 2, Proceedings of the 1st International Conference on Bioelectromagnetism 1996 / p. 135-136: ill https://www.ester.ee/record=b1292531*est

Simulation of deep energy traps to explain the VAC temperature dependence anomaly of diffusion welded Schottky contacts

Koel, Ants; Rang, Toomas; Rang, Galina ICSCRM2011 : Cleveland Ohio, USA, September 11-16, 2011 : abstracts 2011 / p. 340 : ill

Simulation of microwave radiometric temperature measurement inside biological tissues using FDTD method

Riipulk, Jevgeni; Hinrikus, Hiie; Beilenhoff, Klaus; Hartnagel, Hans EBEA Nancy'96, February 29 - March 3, 1996 : Third International Congress of the European Bio-Electromagnetics Association : abstract book 1996 / [1] p.: ill

Sliding Wear and Debris Evolution in LPBFed Ceramic-Reinforced Steel Composites Under Variable Loads and Temperatures

Maurya, Himanshu Singh; Kumar, Rahul, 1993-; Subramaniyan, Anand Kumar; **Tarraste, Marek; Hussain, Abrar;** Rahmani Ahranjani, Ramin; **Juhani, Kristjan; Sergejev, Fjodor; Prashanth, Konda Gokuldoss** Materials Chemistry and Physics 2025 / art. 131195 <https://doi.org/10.1016/j.matchemphys.2025.131195>

Sliding wear performance of in-situ spark plasma sintered Ti-TiBw composites at temperatures up to 900 °C

Kumar, Rahul, 1993-; Antonov, Maksim; Liu, Lei; Hussainova, Irina Wear 2021 / art. 203663, 9 p.: ill
<https://doi.org/10.1016/j.wear.2021.203663> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Solar radiation-based method for early design stages to balance daylight and thermal comfort in office buildings

Sepulveda Luque, Abel; Seyed Salehi, Seyed Shahabaldin; De Luca, Francesco; Thalfeldt, Martin Frontiers of architectural research 2023 / p. 1030 - 1046 <https://doi.org/10.1016/j.foar.2023.07.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Soojusfüüsika : valitud peatükke

2000 https://www.ester.ee/record=b1375770*est

Soojusaarte hindamine Eesti linnades 2014-2019

Märtens, Olev; Pärj, Riina; Služenikina, Jekaterina 2020 https://keskkonnaportaal.ee/sites/default/files/2024-08/2020_02_22_om_kka_report.pdf

Soojusülekann, heitmed ja põlemistehnilised parameetrid biokütusekateldes

Veski, Ants; Paist, Aadu; Borovikov, Vitali; **Tiikma, Toomas** Taastuvate energiaallikate uurimine ja kasutamine : seitsmenda konverentsi kogumik : [13. okt. 2005], Tartu, Estonia 2006 / lk. 18-24 : ill

Spatial distribution and temporal changes in river water temperature in the Baltic States

Jurgelēnaitē, A.; Kriaučiūnienė, J.; **Reihan, Alvina** Hydrology research 2018 / p. 318–331 : ill <https://doi.org/10.2166/nh.2017.289>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Spatial distribution of hydrographic and biochemical variables in a small coastal bay : explanation using systems approach

Lessin, Gennadi; Raudsepp, Urmas; Passenko, Jelena; Altoja, Kristi; Martin, Georg; **Sipelgas, Liis** BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 45

Statistical-empirical pavement temperature prediction models based on data from road weather stations in Estonia

Kontson, Karli; Lill, Kristjan; Aavik, Andrus Road Materials and Pavement Design 2024 / 11 p
<https://doi.org/10.1080/14680629.2024.2415347>

Statistics of different public forecast products of temperature and precipitation in Estonia

Keevallik, Sirje; Spirina, Natalja; Sula, Eva-Maria; Vau, Inga Proceedings of the Estonian Academy of Sciences 2014 / p. 174-182 : ill <https://doi.org/10.3176/proc.2014.2.07> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Steady-state thermal model of a synchronous reluctance motor

Shams Ghahfarokhi, Payam; Belahcen, Anouar; Kallaste, Ants; Vaimann, Toomas; Rassõlkin, Anton 59th Annual International Scientific Conference on Power and Electrical Engineering : November 12, 13, 2018, Riga Technical University (RTUCON) : conference proceedings 2018 / 5 p. : ill <https://doi.org/10.1109/RTUCON.2018.8659846>

Steady-state thermal modeling of salient pole synchronous generator

Shams Ghahfarokhi, Payam; Podgornovs, Andrejs; **Kallaste, Ants;** Cardoso, Antonio J. Marques; **Belahcen, Anouar; Vaimann, Toomas;** Kudrjavitsev, Oleg; **Asad, Bilal; Iqbal, Muhammad Naveed** Energies 2022 / art. 9460 <https://doi.org/10.3390/en15249460>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Storage stability of berry mueslis with special focus on phenolic compounds

Zhou, Ying; **Saarniit, Kärt**; Jafari, Mahsa Sadat; Rosensvald, Sirli; Laaksonen, Oskar; Tian, Ye; Yang, Baoru LWT - food science and technology 2025 / art. 118119 <https://doi.org/10.1016/j.lwt.2025.118119>

Superpave pavement design temperatures in Estonia

Kontson, Karli; Lill, Kristjan; Aavik, Andrus The Baltic journal of road and bridge engineering 2023 / p. 190-204
<https://doi.org/10.7250/bjrbe.2023-18.603> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Supply air temperature control in air handling unit based on federated learning

Eik, Marika; Nourollahi Hokmabad, Hossein; Köse, Ahmet; Husev, Oleksandr; Belikov, Juri 2024 IEEE Power and Energy Society General Meeting, PESGM 2024, Seattle, 21 July 25 July, 2024 2024 / 5 p. : ill
<https://doi.org/10.1109/PESGM51994.2024.10688759> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Surface wave effects on water temperature in the Baltic Sea : simulations with the coupled NEMO-WAM model

Alari, Victor; Staneva, Joanna; Breivik, Øyvind Ocean dynamics 2016 / p. 917-930 : ill <https://doi.org/10.1007/s10236-016-0963-x>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Suure kuumaga tasub aknad kinni hoida

novaator.err.ee 2024 [Suure kuumaga tasub aknad kinni hoida](#)

Suurtest kääbustest väikeste hiidudeni

Kalv, Peep Horisont 1997 / [1], veebr., lk. 38-40: ill https://artiklid.elnet.ee/record=b2034650*est

Suviselt soe merevesi tekitab Eesti rannikumere elukatele stressi

novaator.err.ee 2025 <https://novaator.err.ee/1609793334/suviselt-soe-merevesi-tekitab-eesti-rannikumere-elukatele-stressi>

Sääsed kõnelevad Eesti minevikukliimast

Veski, Siim Imeline Teadus 2024 / lk. 22 : fot https://www.ester.ee/record=b2747925*est

Synergistic effect of Ag and MoS2 on high-temperature tribology of self-lubricating NiCrBSi composite coatings by laser metal deposition

Kumar, Rahul, 1993-; Antonov, Maksim; Varga, Markus; **Hussainova, Irina**; Rodríguez Ripoll, Manel Wear 2023 / art. 205114
<https://doi.org/10.1016/j.wear.2023.205114> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Synthesis of solid resorcinol-formaldehyde resin modified with styrene with the use of a shale phenol fraction with a boiling temperature higher than 270°C

Jurkeviciute, Ana; Grigorieva, Larisa; Vassiljev, Vassili Solid fuel chemistry 2016 / p. 64-68
<https://doi.org/10.3103/S0361521916010122> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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>

System-level condition monitoring approach for fault detection in photovoltaic systems

Zahraoui, Younes; Alhamrouni, Ibrahim; Hayes, Barry P.; Mekhilef, Saad; Korötko, Tarmo Fault analysis and its impact on grid-connected photovoltaic systems performance 2022 <https://doi.org/10.1002/9781119873785.ch7>

Ta soojeneb siiski!

Krustok, Jüri Eesti Päevaleht 1997 / 24. märts, lk. 6: ill

TalTech uuris toidupoodide külmikuid: 35% toorvorstidest olid valel temperatuuril [Võrguväljaanne]

omamaitse.delfi.ee 2021 ["TalTech uuris toidupoodide külmikuid"](#)

TalTechi teadlased: käesolev suvi ei ole sugugi keskmisest kehvem

postimees.ee 2025 <https://teadus.postimees.ee/8282548/taltechi-teadlased-kaesolev-suvi-ei-ole-sugugi-keskmisest-kehvem>

Tarmo Soomere kliimamuutustest: „Eestil on vedanud, aga peame vaatama maailma laiemalt. Igaühe panus loeb.“

Helend-Aaviku, Katrin Õhtuleht 2020 / lk. 20-21 : ill <https://dea.digar.ee/article/ohutuleht/2020/06/27/14.1>
https://www.ester.ee/record=b1072778*est

Teadlane vastab: kuidas mõjutab inimese kehakaal saunaskäiku?

Kalda, Jaak novaator.err.ee 2023 [Teadlane vastab: kuidas mõjutab inimese kehakaal saunaskäiku?](#)

Teadlane: päikesekuuma mõjub aken toale nagu saunakeris

Ideon, Argo Maaleht 2021 / Lk. 3 ["Teadlane: päikesekuuma mõjub aken toale nagu saunakeris"](#)

Teadlased uurisid toidupoodide külmikuid ja tulemused olid muret tekitavad [Võrguväljaanne]

Bollverk, Emily postimees.ee 2021 ["Teadlased uurisid toidupoodide külmikuid ja tulemused olid muret tekitavad"](#)

Teedeehituse tulevik: soojad asfaltsegud

EhitusEST 2024 / lk. 20 https://www.ester.ee/record=b4442657*est

Tehnikaülikool hakkab uurima kiirestiriknevate toitide hoiustamist

Luup, Üllar pealinn.ee 2021 ["Tehnikaülikool hakkab uurima kiirestiriknevate toitide hoiustamist"](#)

Temperature and thickness effect of Nio layer on photocatalytic activity of Nio/Zno heterostructure by ultrasonic spray method

Chen, Zengjun; Dedova, Tatjana; Oja Acik, Ilona; Krunks, Malle GSFMT Scientific Conference 2021 : Tartu, June 14-15, 2021 : abstracts 2021 / P 45 https://fmdtk.ut.ee/wp-content/uploads/2021/06/GSFMT_abstractbook_2021.pdf

Temperature calibration and annual performance of cooling for ceiling panels

Seyed Salehi, Seyed Shahabaldin; Vösa, Karl-Villem; Kurnitski, Jarek; Thalfeldt, Martin CLIMA 2022: the 14th REHVA HVAC World Congress, 22nd – 25th May in Rotterdam, The Netherlands 2022 / p. 1-8 <https://doi.org/10.34641/clima.2022.344>

Temperature changes accompanying signal propagation in axons

Tamm, Kert; Engelbrecht, Jüri; Peets, Tanel Journal of non-equilibrium thermodynamics 2019 / p. 277–284 : ill <https://doi.org/10.1515/jnet-2019-0012> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Temperature conditions and slagging tendency in the combustion chamber of pulverized fuel equipment

Bassa, G. Проблемы работы котельных установок тепловых электростанций 1987 / p. 35-42

Temperature dependence of conductivity for polyparaphenylene

Öpik, Andres; Nirk, Tiit; Kerm, Karin; Golovtsov, Igor Kemia-kemi = [Finnish chemistry] 1991 / p. 985 https://www.ester.ee/record=b1201067*est

Temperature dependence of Cu₂ZnSn(SexS_{1-x})₄ monograin solar cells

Krustok, Jüri; Josepson, Raavo; Danilson, Mati; Meissner, Dieter Solar energy 2010 / 3, p. 379-383 : ill http://www.quantisol.org/pub/pub10_08.pdf

Temperature dependent current transport properties in Cu₂ZnSnS₄ solar cells

Danilson, Mati; Kask, Erkki; Pokharel, Nikhil; Grossberg, Maarja; Kauk-Kuusik, Marit; Varema, Tiit; Krustok, Jüri Thin solid films 2015 / p. 162-165 : ill <https://doi.org/10.1016/j.tsf.2014.10.069> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Temperature dependent electrical properties of kesterite monograin layer solar cells = Kesteriitsete monoterakihiliste päikesepatareide elektriliste omaduste temperatuursõltuvused

Danilson, Mati 2016 <https://digi.lib.ttu.ee/i/?5113> https://www.ester.ee/record=b4565639*est

Temperature distribution and ventilation in large industrial halls

Kurnitski, Jarek; Ahmed, Kaiser; Simson, Raimo; Sistonen, Esko Making Comfort Relevant : 9th International Windsor Conference : proceedings : Cumberland Lodge, Windsor Great Park, UK, 7th-10th April 2016 2016 / p. 340-348 : ill http://nceub.org.uk/W2016/pdfs/proceedings/Proceedings_Windsor_Conference_2016.pdf

Temperature effects in alloy metal and 6H-SiC substrate Schottky contacts caused by the current suppressing effect

Rang, Toomas; Blum, Alfons Proceedings of the International Conference and Exhibition Micro Materials : MicroMat '97, April 16-18, 1997, Berlin, Germany 1997 / p. 591-596

Temperature profile in tube wall by rapid water quenching

Ots, Arvo Progress in Engineering Heat Transfer : proceedings of 3rd Baltic Heat Transfer Conference 1999 / p. 699-706 : ill

Temperature, humidity and wind from Estonian and Finnish radiosonde data (1993-2009)

Keevallik, Sirje; Krabbi, Miina Estonian journal of engineering 2011 / p. 345-358 : ill

Temperature-induced changes in chrystal lattice of bioaragonite of Tapes decussatus linnaeus (mollusca: Bivalvia)

Nemliher, Jüri; Tõnsuaadu, Kaia; Kallaste, Toivo Journal of thermal analysis and calorimetry 2009 / 1, p. 27-32 : ill https://www.researchgate.net/publication/243958295_Temperature-induced_changes_in_crystal_lattice_of_bioaragonite_of_Tapes_decussatus_Linnaeus_Mollusca_Bivalvia

Temperatuuri ja keskkonna mõju substituendi efektidele fenüülbensoaatide leeliselisel hüdroolüüsil

Nummert, V.; Piirsalu, M. XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 91

Temperatuuri mõju hematoporfüriini derivaadi (HPD) fototoksilisusele kasvajakakkudes

Tšekulajeva, Ludmilla; Ševtšuk, Igor; Tšekulajev, Vladimir XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 148-149 : ill

Temperatuuri mõju tasakaalule süsteemis apatiit - SO₂ (termodünaamilised arvutused)

Manuilova, Anastassia; Tõnsuaadu, Kaia XXVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 26th Estonian Chemistry Days : abstracts of scientific conference 2000 / lk. 83-84

Temperatuuri mõõtmine

Ingermann, Karl 2009 https://www.ester.ee/record=b2461776*est

Temperatuuri reguleerimine kui soojusesäätuallikas

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

Temperatuuri tõstmine kuumutusahjudes hapniku lisandamisega põlemisõhule

Öpik, Ilmar Populaar- ja rakendustehniline kogumik. 1 1949 / lk. 47-48 : ill https://www.ester.ee/record=b1435798*est

Temperatuurimeerikud temperatuuritundlike kaupade transpordil, ladustamisel ja levitamisel [Võrguteavik] : katsed, toimimine, sobivus = Temperature records for the transport, storage and distribution of temperature sensitive goods : tests, performance, suitability

2019 https://www.ester.ee/record=b5284776*est

Terviseamet soovib sooja kraanivett mitte juua ega keeta = Health Board recommends not drinking or boiling warm tap water = Департамент здоровья рекомендует не пить и не кипятить горячую воду из-под крана

Voltri, Johannes err.ee 2024 [Terviseamet soovib sooja kraanivett mitte juua ega keeta](#) [Health Board recommends not drinking or boiling warm tap water](#) [Департамент здоровья рекомендует не пить и не кипятить горячую воду из-под крана](#)

Testing marine data assimilation in the northeastern Baltic using satellite SST products from the Copernicus Marine Environment Monitoring Service

Zujev, Mihhail; Elken, Jüri Proceedings of the Estonian Academy of Sciences 2018 / p. 217-230 : ill

<https://doi.org/10.3176/proc.2018.3.03> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The Baltic Sea Model Intercomparison Project (BMIP) - a platform for model development, evaluation, and uncertainty assessment

Gröger, Matthias; Placke, Manja; Meier, H. E. Markus; Börgel, Florian; Brunnabend, Sandra-Esther; Dutheil, Cyril; Gräwe, Ulf; Hieronymus, Magnus; Neumann, Thomas; **Väli, Germa** Geoscientific model development 2022 / p. 8613-8638

<https://doi.org/10.5194/gmd-15-8613-2022> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The effect of change of temperature and pH on the growth of lactic acid bacteria. pH auxostat. Study

Adamberg, Kaarel; Kask, Signe; Laht, Tiiu-Maie; Paalme, Toomas Proceedings & abstracts of the 18th International ICFMH Symposium "Food Micro 2002", Lillehammer, Norway, 18-23 August, 2002 / p. 179

The effect of change of temperature and pH on the growth of lactic acid bacteria. pH auxostat. Study

Adamberg, Kaarel; Kask, Signe; Laht, Tiiu-Maie; Paalme, Toomas 7th Symposium on Lactic Acid Bacteria - Genetics, Metabolism and Applications, Egmond aan Zee, The Netherlands, 1-5 September, 2002 : book of abstracts 2002

The effect of temperature and pH on the growth of lactic acid bacteria : a pH-auxostat study

Adamberg, Kaarel; Kask, Signe; Laht, Tiiu-Maie; Paalme, Toomas International journal of food microbiology 2003 / p. 171-183 : ill

The hydrographic conditions in the Gulf of Finland in 2014 base on extensive joint monitoring

Myrberg, Kai; **Lips, Urmas**; Korneev, Oleg; Raateoja, Mika; Alenius, Pekka; Bruun, Jan-Erik 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 234 http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

The influence of energy renovation on the change of indoor temperature and energy use

Hamburg, Anti; Kalamees, Targo Energies 2018 / art. 3179, p. 1-15 : ill <https://doi.org/10.3390/en1113179> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The influence of temperature and gas composition on the sintering of Estonian oil shale ash

Parve, Teet; Skrifvars, Bengt-Johan; **Ots, Arvo**; Hupa, Mikko 1994

The role of heterogeneity in heat pulse propagation in a solid with inner structure

Berezovski, Arkadi; Ván, Peter Internal variables in thermoelasticity 2017 / p. 123-130 https://doi.org/10.1007/978-3-319-56934-5_9 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The role of nearshore slope on cross-shore surface transport during a coastal upwelling event in Gulf of Finland, Baltic Sea

Delpeche-Ellmann, Nicole Camille; Soomere, Tarmo; Kudryavtseva, Nadezhda Estuarine, coastal and shelf science 2018 / p. 123-135 : ill <https://doi.org/10.1016/j.ecss.2018.03.018> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Thermal analysis of a disposable, instrument-free DNA amplification lab-on-a-chip platform

Pardy, Tamas; Rang, Toomas; Tulp, Indrek Sensors 2018 / art. 1812, 13 p. : ill <https://doi.org/10.3390/s18061812> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Thermal analysis of a SynRM using a thermal network and a hybrid model

Shams Ghahfarokhi, Payam; Belahcen, Anouar; Kallaste, Ants; Vaimann, Toomas; Gevorkov, Levon; Rassölkin, Anton 2018 XIII International Conference on Electrical Machines (ICEM 2018) : Alexandroupoli, Greece, 3-6 September 2018 2018 / p. 2682-2688 : ill <https://doi.org/10.1109/ICELMACH.2018.8507002>

Thermal analysis of salient pole synchronous machines by multiple model planes approach

Shams Ghahfarokhi, Payam; Kallaste, Ants; Podgornovs, Andrejs; Belahcen, Anouar; Vaimann, Toomas; Kudryavtsev, Oleg 2020 International Conference on Electrical Machines (ICEM), 23-26 august 2020, Gothenburg, Sweden : online : proceedings 2020 / p. 1511-1517 <https://doi.org/10.1109/ICEM49940.2020.9270753>

Thermal model of a synchronous reluctance motor

Shams Ghahfarokhi, Payam; Kallaste, Ants; Belahcen, Anouar 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 63-64 : ill http://ise.elnet.ee/record=b2950016~S2*est

Thermal modeling of a TEFC synchronous reluctance motor

Shams Ghahfarokhi, Payam; Podgornovs, Andrejs; Marques Cardoso, Antonio J.; Kallaste, Ants; Belahcen, Anouar; Vaimann, Toomas 2021 IEEE 62nd International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON), 15-17 Nov. 2021 : conference proceedings 2021 / 4 p. : ill <https://doi.org/10.1109/RTUCON53541.2021.9711740>

Thermal performance of two different PV-ETICS integration solutions in a real environment

Heim, Dariusz; Knera, Dominika; Krempski-Smejda, M.; Wieprzkowicz, Anna; Kalamees, Targo Journal of Physics: Conference Series 2023 / 8 p <https://doi.org/10.1088/1742-6596/2654/1/012098> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Thermal performance of typical residential buildings

Kõiv, Teet-Andrus; Kusnetsov, Kadi Proceedings of the Estonian Academy of Sciences. Engineering 2003 / 1, p. 59-66 : ill

Thermally enhanced stability in fluctuating bistable potentials

Mankin, Romi; Soika, Erkki; Sauga, Ako; Ainsaar, Ain Physical review E 2008 / p. 051113-1 - 051113-9 : ill <https://pubmed.ncbi.nlm.nih.gov/18643032/>

Thermodynamic behaviour of proton exchange membrane fuel cell under different thermal treatment regimes

Kesküül, Konon; Podgurski, Vitali Proceedings of the Estonian Academy of Sciences 2024 / p. 361-365 <https://doi.org/10.3176/proc.2024.4.05> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Thermomechanical effects on the wear behavior of cermets : flash temperature

Hussainova, Irina Proceedings of the 2nd International Conference, 27-29th April 2000, Tallinn, Estonia / DAAAM International Vienna, DAAAM National Estonia 2000 / p. 186-189 : ill

Thermo-physical properties and thermal shock resistance of chromium carbide based cermets

Antonov, Maksim; Hussainova, Irina 15th International Baltic Conference "Engineering Materials & Tribology. Baltattrib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 26-27 : ill

Toornafta ja vedelad naftatooted. Vedelikutaseme ja temperatuuri automaatne mõõtmine mahutites. Osa 1, Vedelikutaseme mõõtmine tavarõhumahutites

Lillepea, Lauri; Laaneots, Rein 2007 https://www.ester.ee/record=b2307352*est

Toornafta ja vedelad naftatooted. Vedelikutaseme ja temperatuuri automaatne mõõtmine mahutites. Osa 3, Vedelikutaseme mõõtmine survestatud mahutites (v.a. külmikmahutid)

Lillepea, Lauri; Laaneots, Rein 2007 https://www.ester.ee/record=b2330226*est

Toornafta ja vedelad naftatooted. Vedelikutaseme ja temperatuuri automaatne mõõtmine mahutites. Osa 6, Temperatuuri mõõtmine survestatud mahutites (v.a. külmikmahutid)

Lillepea, Lauri; Laaneots, Rein 2007 https://www.ester.ee/record=b2330239*est

Расчет режима помещения для сельскохозяйственных животных

Jürgenson, Leo 1956 https://www.ester.ee/record=b1394769*est <https://digikogu.taltech.ee/et/Item/6f5002a6-958c-4fbc-b84f-251fc7e43e00>

Расчет режима животноводческого помещения с учетом тепла искусственного отопления

Jürgenson, Leo 1960 https://www.ester.ee/record=b1416599*est <https://digikogu.taltech.ee/et/Item/2a938b9f-c5c8-4fb7-9d95-85430e65a3b1>

Traceability of temperature measurements in Estonia

Vendt, Riho; Vabson, Viktor; **Kübarsepp, Toomas**; Noorma, Mart Proceedings of the Estonian Academy of Sciences 2013 / p. 116-121 : ill

Tropical responsive envelopes for urban heat island mitigation in tropical countries: A proposed workflow for integrated environmental digital simulation

Irsyad, Naufal Andi; Alkadri, Miktha Farid; **De Luca, Francesco**; Arif, Muhammad; Heinzelmann, Florian eCAADe 2023 : Digital Design Reconsidered : Proceedings of the 41st Conference on Education and Research in Computer Aided Architectural Design in Europe ; vol. 2 Proceedings of the International Conference on Education and Research in Computer Aided Architectural Design in Europe 2023 / p. 249-258 <https://doi.org/10.52842/conf.ecaade.2023.2.249> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Tõsi mis tõsi - jaanilaupäeval on Eestis oodata 63 kraadist õhusooja!

Kallis, Ain Maaleht 2017 / lk. 44 <https://maaleht.delfi.ee/artikkel/78627596/tosi-mis-tosi-jaanilaupaeval-on-eestis-oodata-63kraadist-ohusooja>

Upwelling parameters from bias-corrected composite satellite SST Maps in the Gulf of Finland (Baltic Sea)

Uiboupin, Rivo; Laanemets, Jaan IEEE Geoscience and Remote Sensing Letters 2015 / p. 592-596

<https://doi.org/10.1109/LGRS.2014.2352397> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Upwelling related dynamics from bias-corrected satellite SST maps in the Gulf of Finland

Uiboupin, Rivo; Laanemets, Jaan 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 164 http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

Urban temperatures in Estonia 2014-2024 by Landsat data

Vint, Kairi; **Märtens, Olev**; Služenikina, Jekaterina Conference Program : 7th Winter Satellite Workshop 2025 / 2 p <https://drive.google.com/file/d/1O04gQvxOtpWq6Wu02oWrVdZtlxO4PQr/view?pli=1>

Using a titanium-in-quartz geothermometer for crystallization temperature estimation of the Palaeoproterozoic Suursaari quartz porphyry

Ehrlich, Kairi; **Verš, Evelin**; Kirs, Juho; **Soesoo, Alvar** Estonian journal of earth sciences 2012 / p. 195-204 : ill

https://artiklid.elnet.ee/record=b2551734*est

Using CTA and LDA techniques in unsteady pipe flow investigations

Liiv, Uno XXX IAHR Congress : August 2003, AUTH, Thessaloniki, Greece. Theme D, Hydroinformatics and Advanced Data Technology in Engineering Practice 2003 / p. 441-448 : ill <https://www.iahr.org/library/infor?pid=25667>

Uuring: targalt küttes võib kuludelt säästa viiendiku

goodnews.ee novaator.err.ee 2024 [Uuring: targalt küttes võib kuludelt säästa viiendiku https://novaator.err.ee/1609490215/uuring-borsihinda-jalgiv-soojuspump-vahendab-kuttekulusid-12-protsenti](https://novaator.err.ee/1609490215/uuring-borsihinda-jalgiv-soojuspump-vahendab-kuttekulusid-12-protsenti)

Uus katseseade aitab testida materjalide lagunemist kõrgetel temperatuuridel [Võrguväljaanne]

toostusuudised.ee 2021 ["Uus katseseade aitab testida materjalide lagunemist kõrgetel temperatuuridel"](https://toostusuudised.ee/2021/05/11/uus-katseseade-aitab-testida-materjalide-lagunemist-korgedel-temperatuuridel/)

Validation of climate model-inferred regional temperature change for late-glacial Europe

Heiri, Oliver; Brooks, Stephen J.; **Amon, Leeli**; **Veski, Siim** Nature communications 2014 / p. 1-7 : ill

<https://doi.org/10.1038/ncomms5914> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Validation of methods for developing typical meteorological years based on future climate models

Seyed Salehi, Seyed Shahabaldin; Männik, Aarne; Kalamees, Targo; Thalfeldt, Martin E3S Web of Conferences : BuildSim Nordic 2024 2024 / art. 07002 ; 12 p <https://doi.org/10.1051/e3sconf/202456207002> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Variability in temperature, precipitation and river discharge in the Baltic States

Kriauciuniene, Jurate; **Reihan, Alvin**a Boreal environment research 2012 / p. 150-162 : ill

https://www.researchgate.net/publication/261374890_Variability_in_temperature_precipitation_and_river_discharge_in_the_Baltic_States

Variability of thermohaline structure in the gulf of Finland in summer = Termohaliinse struktuuri muutlikkus Soome lahes suvekuudel

Liblik, Taavi 2012

Warm water source of stress for Estonia's coastal sea creatures

Wax actuator's empirical model development and application to underfloor heating control with varying complexity of controller modelling detail

Parts, Tuule Mall; Ferrantelli, Andrea; Naar, Hendrik; Thalfeldt, Martin; Kurnitski, Jarek Journal of building performance simulation 2023 / p. 772-796 <https://doi.org/10.1080/19401493.2023.2201818> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Weakly nonlocal thermoelasticity for microstructured solids : microdeformation and microtemperature

Berezovski, Arkadi; Engelbrecht, Jüri; Van, Peter Archive of applied mechanics 2014 / p. 1249-1261 <https://doi.org/10.1007/s00419-014-0858-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Wet oxidation of paper mill evaporation concentrates

Roosalu, Kati; Verenich, Svetlana; Kallas, Juha International conference EcoBalt 2003 : Riga, Latvia, 2003 : book of abstracts. Volume 1 2003 / p. I-27 - I-28 <https://lutpub.lut.fi/handle/10024/35063?show=full>

Vickers hardness of ceramics fired at different temperatures

Šin, P.; Veinthal, Renno; Sergejev, Fjodor; Antonov, Maksim; Stubna, I. Young Researchers 2011, PhD Students, Young Scientists and Pedagogues Conference proceedings : Nitra, Slovakia, 21-22 September 2011 2011 / p. 565-570 https://www.researchgate.net/publication/265794312_Vickers_hardness_of_ceramics_fired_at_different_temperatures

Wind-forced variability of vertical structure of temperature and salinity fields in the Gulf of Finland

Liblik, Taavi; Lips, Urmas BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 117

Winter re-stratification events and their consequences in the NE Baltic Sea

Liblik, Taavi; Väli, Germo; Künnis-Beres, Kai; Liloover, Madis-Jaak; Lips, Inga Abstracts : [BSSC 2019] 2019 / p. 208 https://www.su.se/polopoly_fs/1.446756.1566224624!/menu/standard/file/abstracts_A5_ny.pdf

Viscosity of SHC process shale oil binary blends

Mölder, Leevi; Loit, M.; Tamvelius, Hindrek; Tiikma, Laine Oil shale 1999 / 4, p. 359-368: ill https://artiklid.elnet.ee/record=b1002754*est

Võnkuva temperatuuri kasutamine kemisorptsiooniprotsessides

Kirjanen, I.; Rajalo, Guido XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 52-54

Väidetavalt leidub Estonia visiiril jälgi ülikõrgest kuumusest [Võrguväljaanne]

Nuka, Berit postimees.ee 2021 / Lk. 4-5 : fot <https://dea.digar.ee/article/postimees/2021/09/29/3.11>

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?](#)

Ülikoolidele antud kümme miljonit lisaraha võib suuresti minna korstnasse [Võrguväljaanne]

novaator.err.ee 2022 [Ülikoolidele antud kümme miljonit lisaraha võib suuresti minna korstnasse](#)

Адаптация E coli к различным температурам морской воды

Alton, Leelo-Siiri Проблемы современной экологии. [1] : исследования природных экосистем Эстонии : материалы республиканской конференции, проведенной с 11 по 13 декабря 1978 г., [в Тарту] = Problems of contemporary ecology : researches into Estonian natural ecosystems : abstracts of the republican conference held in Tartu, from 11 to 13 December, 1978 1978 / с. 117-118 https://www.ester.ee/record=b1314403*est

В очень жаркую погоду окна стоит держать закрытыми

Thalfeldt, Martin nauka.err.ee 2024 [В очень жаркую погоду окна стоит держать закрытыми](#)

Взаимодействие газовой среды с поверхностью полупроводниковых соединений типа A2B6

Dambrauskas, R.; Aarna, Heiti XVI студенческая научно-техническая конференция вузов Прибалтики, Белорусской ССР и Калининградской области, посвященная 100-летию со дня рождения В. И. Ленина : 20-25 апреля 1970 г. : (тезисы докладов). Математика, физика и химия 1970 / с. 26 https://www.ester.ee/record=b1379468*est

Вклад границ зерен в общую деформацию при деформации с различными скоростями

Pakkas, Roul Труды по физике : сборник статей. 3 1962 / с. 77-82 : илл https://www.ester.ee/record=b2181580*est <https://digikogu.taltech.ee/et/Item/b26026d9-e986-49c0-9ada-121845efb876>

Влияние количества и марки масла на температуру днища поршня двигателей типа NVD 48 при его замкнутом охлаждении взбалтыванием масла

Murel, Peeter; Soskind, Gennadi Судовые силовые установки : сборник статей. 6 1972 / с. 3-11 : илл

https://www.ester.ee/record=b2190510*est <https://digikogu.taltech.ee/et/Item/00460d71-822a-438e-9725-4c06a174af3c>

Влияние наружной температуры на показания гравиметра Gs-11

Maasik, Voldemar; Lump, Nikolai Eesti NSV Teaduste Akadeemia toimetised. Füüsika. Matemaatika = Известия Академии наук Эстонской ССР. Физика. Математика = Proceedings of Academy of Sciences of the Estonian SSR. Physics. Mathematics 1967 /

lk. 201-206 https://www.ester.ee/record=b1264310*est

Влияние неизотермичности кладки и газового объема термической печи на температурное поле садки

Lausmaa, Toomas; Mikk, Ilmar Исследование работы парогенераторов электростанций 1981 / с. 47-60 : илл

https://www.ester.ee/record=b1326756*est <https://digikogu.taltech.ee/et/Item/8a56e594-2cb9-4087-927c-6d2c543d733b>

Влияние содержания щелочных сульфатов в цементе и температуры пропаривания на деструктивные процессы в цементном камне

Piksarv, Evald; Kikas, Verner; Nurm, Viive; Grabko, Stellan Теория и технология получения строительных материалов из зол твердых топлив 1979 / с. 3-15 : илл https://www.ester.ee/record=b1271211*est <https://digikogu.taltech.ee/et/Item/70d7146f-2575-458f-98b0-3bfa4bb7d4a5>

Влияние сорта топлива на тепловое состояние поршня и втулки цилиндра дизеля 4Ч17,5/24

Soskind, Gennadi; Murel, Peeter Судовые силовые установки : сборник статей. 7 1974 / с. 63-71 : илл

https://www.ester.ee/record=b2190655*est <https://digikogu.taltech.ee/et/Item/1eace339-9f4c-409f-b284-84422d12e82a>

Влияние температурного фактора на коррозию и защиту оборудования установок моноэтаноламиновой очистки

Ferber, Martsel; Metsik, Rein; Rohumägi, Ene Тезисы докладов республиканской конференции "Пути развития

сланцепереработки и сланцехимии", Кохтла-Ярве, 25-26 мая 1978 года 1978 / с. 58-59 https://www.ester.ee/record=b1273592*est

Влияние температуры и объемной скорости при крекинге фенолов сланцевой смолы

Raudsepp, Hugo; Karik, Hergi Сборник статей по химии и химической технологии. 7 1961 / с. 91-99 : илл

https://www.ester.ee/record=b2181423*est <https://digikogu.taltech.ee/et/Item/96fe478f-2ce7-4109-a862-8d8ad9463f0c>

Влияние температуры и среды на улетучивание соединений калия из золы эстонских горючих сланцев

Taal, Hans; Mahlapuu, Aime; Öpik, Ilmar Теплоэнергетика : сборник статей. 6 1966 / с. 45-53 : илл

https://www.ester.ee/record=b2182118*est <https://digikogu.taltech.ee/et/Item/43e4d415-357f-495b-8a0c-cd9128891ca9>

Влияние температуры на интенсивность ванадиевой коррозии в парогенераторах

Ots, Arvo; Laid, Jaan; Suik, Heinrich 3-е всесоюзное совещание по химии, технологии и применению ванадиевых соединений (Качканар, 19-21 июня 1979 г.): тезисы докладов 1979 / с. 42

Влияние температуры на кинетику гидратации и структурообразования в водной суспензии окиси кальция

Räni, Ahto; Randma, Heino Сборник трудов (НИПИ силикатобетон), 3 1968 / с. 73-78 https://www.ester.ee/record=b1764431*est

Влияние температуры отжига на выносливость шнуров АТСДИВ

Mere, Lembit Износ, усталость и коррозия металлов : сборник статей. 7 1975 / с. 77-81 : илл

https://www.ester.ee/record=b2190702*est <https://digikogu.taltech.ee/et/Item/7b7b4d74-55e0-43cf-b22c-bd484ceb163f>

Влияние температуры охлаждающей воды на износ цилиндров дизеля 2ч 8,5/II

Juga, E.; Soskind, Gennadi Сборник научных трудов студентов. 4 1965 / с. 97-101 : илл https://www.ester.ee/record=b2181987*est

<https://digikogu.taltech.ee/et/Item/15040af2-b264-4339-b7b1-c0140de7d1c1>

Влияние температуры распылителя на нагарообразование вокруг сопловых отверстий

Soskind, Gennadi; Murel, Peeter Судовые силовые установки : сборник статей. 7 1974 / с. 57-62 : илл

https://www.ester.ee/record=b2190655*est <https://digikogu.taltech.ee/et/Item/1eace339-9f4c-409f-b284-84422d12e82a>

Влияние температуры стенки экранных труб на интенсивность загрязнения в топках, сжигающих сланцевую пыль

Selg, Vello XX научная конференция, посвященная 25-летию Эстонской ССР 18-22 мая 1965 г. : тезисы и резюме 1965 / с. 133 https://www.ester.ee/record=b1359832*est

Влияние температуры стенки экранных труб на интенсивность загрязнения в топках, сжигающих сланцевую пыль

Selg, Vello Теплоэнергетика : сборник статей. 6 1966 / с. 55-63 : илл https://www.ester.ee/record=b2182118*est

<https://digikogu.taltech.ee/et/Item/43e4d415-357f-495b-8a0c-cd9128891ca9>

Взаимосвязь между химико-минералогическим составом и температурой начала плавления каратауских

фосфоритов

Põldme, Meeme; Põldme, Juta; Utsal, Kalju Тезисы докладов 6. Всесоюзной конференции по фосфатам "Фосфаты-84". Ч. 3 1984 / с. 560-561

Выбираем правильный обогреватель: как не замерзнуть и не разориться [Online resources]

dekor.delfi.ee 2022 [Выбираем правильный обогреватель: как не замерзнуть и не разориться](#)

Графический метод расчета терморегулирующих вентилей

Märtson, Ivar; Urbanik, E Сборник статей по машиностроению. 7 1971 / с. 47-55 : илл https://www.ester.ee/record=b2190165*est
<https://digikogu.taltech.ee/et/Item/ebcafd9f-3dee-4975-89f8-8839f80cf38f/>

Департамент: четверть магазинов хранит мясо при неправильной температуре [Online resource]

rus.postimees.ee 2022 ["Департамент: четверть магазинов хранит мясо при неправильной температуре"](#)

Для охлаждения адски жаркой квартиры хороших решений нет [Online resources]

Puhm, Carl-Robert rus.postimees.ee 2022 [Для охлаждения адски жаркой квартиры хороших решений нет](#)

Зависимость подвижности электронов и дырок от температуры и концентрации примеси в кремнии

Rang, Toomas; Velmre, Enn Анализ и моделирование технических устройств и систем АСУТП 1977 / с. 115-120 : ил https://www.ester.ee/record=b2190987*est <https://digikogu.taltech.ee/et/Item/b7c66054-0b4f-4684-9453-442bc7e6e200>

Зависимость пробивного напряжения фреона 113 от температуры

Metusala, Tiit Энергетические системы : сборник статей. 3 1969 / с. 71-77 : илл https://www.ester.ee/record=b2183089*est
<https://digikogu.taltech.ee/et/Item/5c34d1a9-5ba8-40b8-81f9-efa3dc9c672a/>

"Зеркало": холодный дом [Online resource]

Solts, Viktor rus.err.ee 2022 [""Зеркало": холодный дом""Зеркало": холодный дом"](#)

Изменение температуры в консервной банке во время стерилизации

Kann, Aino; Liebert, Tiiu; Suurthal, Aarne; Kask, Karl Технология пищевых производств. 6 1976 / с. 49-54 : илл https://www.ester.ee/record=b1182279*est <https://digikogu.taltech.ee/et/Item/b776e312-51e7-4e92-af0d-41e1141cf2af>

Изменение температуры приточного воздуха в воздуховоде

Bezdetkina, Elmira Известия высших учебных заведений. Строительство и архитектура 1976 / с. 143-146
https://www.ester.ee/record=b3249097*est

Измерение нестационарных температур испаряющейся капли

Reiter, Eerik; Pikkov, Lui; Siirde, Enno Процессы и аппараты химической технологии и технология неорганических веществ. 3 1972 / с. 17-22 : илл https://www.ester.ee/record=b1531312*est <https://digikogu.taltech.ee/et/Item/e448e56a-a020-4c7c-8723-e0214721d71b/>

Измерение температурного поля в стенке трубы при резком охлаждении

Ots, Arvo; Soodla, Uve; Touart, Raivo Исследование работы парогенераторов электростанций 1984 / с. 29-38 : ил https://www.ester.ee/record=b1527381*est <https://digikogu.taltech.ee/et/Item/31d56eae-6e5d-428d-9fbf-f496480ae899>

Измерение температуры задней поверхности режущего инструмента

Särak, J.; Mesila, Rein Машиностроение и строительство : XVI студенческая научно-техническая конференция вузов Прибалтики, Белорусской ССР и Калининградской области, посвященная 100-летию со дня рождения В. И. Ленина : 20-25 апреля 1970 г. : (тезисы докладов) 1970 / с. 22 https://www.ester.ee/record=b1379481*est

Измерение температуры и определение температурных зависимостей на задних поверхностях резцов

Mesila, Rein Сборник статей по машиностроению. 7 1971 / с. 15-23 : илл https://www.ester.ee/record=b2190165*est
<https://digikogu.taltech.ee/et/Item/ebcafd9f-3dee-4975-89f8-8839f80cf38f/>

Изучение термоустойчивости спор Cl. sporogenes 25 в консерве "Фасоль со свиной"

Liebert, Tiiu; Kann, Aino; Mandel, Viire Технология пищевых производств. 6 1976 / с. 43-48 : илл https://www.ester.ee/record=b1182279*est <https://digikogu.taltech.ee/et/Item/b776e312-51e7-4e92-af0d-41e1141cf2af>

Интенсивность выделения водяного пара в животноводческих помещениях

Kikas, Valve Строительные конструкции и строительная физика : сборник статей. 15 1975 / с. 3-10 : илл https://www.ester.ee/record=b2190707*est <https://digikogu.taltech.ee/et/Item/9a87b9f4-5ae4-47c8-a764-e1355783d1a5>

Исследование влияния температуры продуктов сгорания мазута на интенсивность высокотемпературной коррозии котельных сталей в промышленных условиях : автореферат ... кандидата технических наук (05.14.04)

Suik, Heinrich 1980 http://www.ester.ee/record=b1263060*est

Исследование влияния температуры продуктов сгорания мазута на интенсивность высокотемпературной

коррозии котельных сталей в промышленных условиях : диссертация ... кандидата технических наук : 05.14.04 - промышленная теплоэнергетика
Suik, Heinrich 1980 http://www.ester.ee/record=b2357368*est

Исследование влияния температуры резания на характер износа и статистическое описание процесса обработки резцами с укороченной задней поверхностью

Mesila, Rein; Küttner, Rein Тезисы докладов на секции обработки материалов концентрированными потоками энергии Научного Совета по проблеме "Новые процессы получения и обработки материалов" АН СССР : Конференция "Теплофизика технологических процессов", Тольятти, сентябрь 1972. Теплофизика резания 1972 / с. 33-35

Исследование динамики температурного поля коровников при различных видах утепления подземных частей здания : автореферат ... кандидата технических наук (05.488)

Kompus, Valdo 1971 http://www.ester.ee/record=b1410960*est

Исследование динамики температурного поля под коровником при различных видах утепления подземных частей здания : диссертация ... кандидата технических наук : 488 - теория и испытание сооружений

Kompus, Valdo 1971 http://www.ester.ee/record=b2252860*est

Исследование температурного режима топочных экранов пылесланцевого парогенератора в условиях водяной очистки

Ots, Arvo; Touart, Raivo Влияние минеральной части энергетических топлив на условия работы парогенераторов : тезисы докладов III Всесоюзной конференции. Секция 2, Высокотемпературная коррозия и износ труб поверхностей нагрева 1980 / с. 35-40 : илл https://www.ester.ee/record=b1267027*est

Исследование температурной зависимости растворимости меди и селениде цинка методами люминесценции

Kukk, Peeter-Enn; Rändur, Õie Получение и свойства полупроводниковых соединений типа A II B VI и A IV B VI и твердых растворов на их основе : Тезисы докладов первой всесоюзной научно-технической конференции, МИСиС 1-4 февраля ; Ч. 1 1977 / с. [?]

Исследование элементов и систем управления температурой в реакторах эпитаксиального наращивания полупроводниковых пленок : автореферат ... кандидата технических наук (05.254)

Tarma, Mati 1970 https://www.ester.ee/record=b1521115*est

К вопросу о температуре начала перестройки основного углеродного скелета керогена кукурсита при термическом разложении

Kolobov, V.; Stepin, S.; Urov, Kaarli Технология органических веществ. 4 1971 / с. 85-89 : илл https://www.ester.ee/record=b1426989*est <https://digikogu.taltech.ee/et/Item/6cf05bc0-20ed-4094-8c16-49aab62a9010>

К определению необходимой величины дополнительного охлаждения воздушного заряда дизеля при повышении температуры окружающей среды

Murel, Peeter; Soskind, Gennadi Судовые силовые установки : сборник статей. 7 1974 / с. 79-82 https://www.ester.ee/record=b2190655*est <https://digikogu.taltech.ee/et/Item/1eace339-9f4c-409f-b284-84422d12e82a>

К расчетному исследованию работы труб парогенератора в условиях циклических пульсаций температур

Klevtsov, Ivan; Käär, Harri; Lausmaa, Toomas Проблемы работы котельных установок тепловых электростанций 1985 / с. 81-94 : ил https://www.ester.ee/record=b1527421*est <https://digikogu.taltech.ee/et/Item/ac15dfb9-6485-4d10-a4ce-45e8c668dd1b>

Кинетика твердения кукурмитов и кукурмитцементов в зависимости от температуры

Kikas, Verner; Laul, Ilmar; Hain, Artur Сборник трудов по изучению золы сланца-кукурсита. 4 1968 / с. 131-146 : илл https://www.ester.ee/record=b2183096*est <https://digikogu.taltech.ee/et/Item/03c76fff-9089-4c07-87f6-b2ded87e73b5/>

Комбинированный воздухоподогреватель на пылесланцевом котле

Gavrilov, A.F.; Ots, Arvo; Pirker, T.; Filimonov, A.; Randmann, Rein; Semjonov, A.N.; Meelak, H.; Kasemetsa, I. Теплоэнергетика 1974 / с. 25-28 https://www.ester.ee/record=b1443335*est

Концентрационная зависимость температурного тушения рекомбинационной люминесценции в CdS:Ag:Cl

Krustok, Jüri; Лью А.Э.; Piibe, Toomas Журнал прикладной спектроскопии (Минск) 1991 / 4, с. 611-614

Кризис кипения второго рода : математическое моделирование температур и напряжений в стенке парогенерирующего канала в трехмерном приближении

Klevtsov, Ivan; Käär, Harri; Lausmaa, Toomas Исследование работы парогенераторов электростанций 1988 / с. 82-87

Лабораторная установка для исследования спектральной излучательной способности материалов в широком температурном интервале

Viilmann, Ilmar; Mikk, Ilmar; Tiikma, Toomas Проблемы работы котельных установок тепловых электростанций 1981 / с. 53-60 : илл https://www.ester.ee/record=b1326766*est <https://digikogu.taltech.ee/et/Item/4b9fff4d-99cf-4008-8b3d-cfb02089f7f4>

Метод определения температуры в полупроводниковых приборах

Männama, Vello; Järvalt, Aldur Измерение и моделирование в электронике 1987 / с. 118-124

Министерство ищет способ сэкономить : в Эстонии дома перетапливают. Кому холодно, могут надеть свитер [Online resources]

Kaaver, Krista rus.delfi.ee 2022 [Министерство ищет способ сэкономить : в Эстонии дома перетапливают. Кому холодно, могут надеть свитер](#)

Научный сотрудник ТТУ пояснил, почему в Финском заливе в жару бывает экстремально холодная вода

rus.delfi.ee 2024 [Научный сотрудник ТТУ пояснил, почему в Финском заливе в жару бывает экстремально холодная вода](#)

Некоторые характеристики пульсаций температур при кипении в вертикальном пучке труб

Vares, Villu; Grigorjev, A.S.; Kruus, Rein; Käär, Harri; Mikk, Ilmar; Eskin, N.B. Исследование работы паровых котлов электростанций 1982 / с. 83-87 : илл https://www.ester.ee/record=b1527395*est <https://digikogu.taltech.ee/et/Item/a8e8b02c-2427-4c62-a6f2-44166b7f79be>

Неравномерность температурного поля крупных валков при их водовоздушной закалке

Aronov, M.A.; Lausmaa, Toomas Исследование работы парогенераторов электростанций 1988 / с. 71-81

О влиянии скорости нагрева на температурные интервалы разложения минеральных составляющих топлива

Zahharov, V.J.; Rundõgin, J.A.; Prikk, Arvi Исследование работы парогенераторов электростанций 1980 / с. 43-51 : илл https://www.ester.ee/record=b1267046*est <https://digikogu.taltech.ee/et/Item/7b38f6f0-c33e-409c-9c20-df3fb2b99715>

О влиянии температуры и среды отжига низкочастотных магнитодиэлектриков на их магнитные характеристики

Laansoo, Andres; Ritso, Aadu; Ožegov, P.I. Порошковая металлургия : сборник статей. 2 1977 / с. 37-43 : илл https://www.ester.ee/record=b2111366*est <https://digikogu.taltech.ee/et/Item/70a3ad25-126c-4b5f-b887-e5dc1aa558b3>

О влиянии температуры на механизм изнашивания металлов в струе абразива

Suur, Uno Износ, усталость и коррозия металлов : сборник статей. 2 1966 / с. 63-76 : илл https://www.ester.ee/record=b2182111*est <https://digikogu.taltech.ee/et/Item/28931306-2b98-4361-82fd-7171241556da>

О влиянии температуры наддувочного воздуха на параметры рабочего процесса судового двигателя

Ivanov, A.M.; Murel, Peeter Сборник научных трудов студентов. 4 1965 / с. 103-108 : илл https://www.ester.ee/record=b2181987*est <https://digikogu.taltech.ee/et/Item/15040af2-b264-4339-b7b1-c0140de7d1c1>

О лучистом теплообмене в канале при непостоянной температуре излучающей среды

Mikk, Ilmar; Pomerantsev, Viktor Eesti NSV Teaduste Akadeemia toimetised. Füüsika. Matemaatika = Известия Академии наук Эстонской ССР. Физика. Математика = Proceedings of Academy of Sciences of the Estonian SSR. Physics. Mathematics 1970 / lk. 100-104 https://www.ester.ee/record=b1264310*est

О методике исследования температурного режима труб поверхностей парогенераторов при их водяной очистке

Ots, Arvo; Touart, Raivo; Suurkuusk, Tõnu Исследование работы парогенераторов электростанций 1981 / с. 11-20 : илл https://www.ester.ee/record=b1326756*est <https://digikogu.taltech.ee/et/Item/8a56e594-2cb9-4087-927c-6d2c543d733b>

О параметрах мостовой схемы температурной стабилизации электромашиного усилителя с поперечным полем

Samolevski, Georg Труды по электротехнике и автоматике : сборник статей. 5 1967 / с. 103-113 : илл https://www.ester.ee/record=b2182187*est <https://digikogu.taltech.ee/et/Item/a4d66fdf-69d6-487a-a6ee-1f9ce266f2ad>

О расположении кривой температурной погрешности термокомпенсатора в температурном интервале

Randmer, Uudus-Gerhard Труды по электротехнике и автоматике : сборник статей. 2 1964 / с. 103-116 : илл https://www.ester.ee/record=b2181978*est <https://digikogu.taltech.ee/et/Item/b53fe7c7-f8c2-4d67-895d-b1823e09c84b>

О расчете теоретического количества воздуха, количества сушильного агента и температуры аэросмеси при пылевидном сжигании горючих сланцев

Uus, M.; Oispuu, Leo Теплоэнергетика : сборник статей. 9 1969 / с. 33-44 : илл https://www.ester.ee/record=b2183093*est <https://digikogu.taltech.ee/et/Item/47edcfd1-d9bd-4205-9c9b-5357191d6d20/>

О температуре максимальной плотности водных растворов

Dreyer, Friedrich 1913 https://www.ester.ee/record=b1682386*est

О температурном коэффициенте сопротивления

Schults, Kaljo Методика преподавания физики в вузе 1986 / с. 18-21 : илл https://www.ester.ee/record=b1206046*est <https://dspace.ut.ee/handle/10062/53471>

О точности косвенных методов определения максимальной температуры в полупроводниковых приборах

Männama, Vello; Järvalt, Aldur-Eduard Проблемы моделирования полупроводниковых структур и сложных схем на ЭВМ 1982 / с. 67-72 : ил https://www.ester.ee/record=b1339926*est <https://www.etera.ee/zoom/121726/view?page=3&p=separate&search=true&tool=search>

О характере изменения некоторых параметров рабочего процесса судового дизеля при глубоком охлаждении наддувочного воздуха

Murel, Peeter Судовые силовые установки : сборник статей. 3 1965 / с. 3-9 : илл https://www.ester.ee/record=b2182010*est <https://digikogu.taltech.ee/et/Item/5c454c79-3bc1-4254-ab51-edb8ec1a5be7>

Об учете добавочных условий при расчете рациональных параметров последовательно-параллельной цепи термокомпенсации

Randmer, Uudus-Gerhard Труды по электротехнике и автоматике : сборник статей. 2 1964 / с. 117-125 : илл https://www.ester.ee/record=b2181978*est <https://digikogu.taltech.ee/et/Item/b53fe7c7-f8c2-4d67-895d-b1823e09c84b>

Определение температуры воздуха в зависимости от способа его подогрева при различных нагрузках парогенератора при сжигании березового угля

Vares, Villu; Poobus, Arvi Теплоэнергетика : сборник статей. 16 1977 / с. 117-124 : илл https://www.ester.ee/record=b2190983*est <https://digikogu.taltech.ee/et/Item/df799b79-b7cd-4145-982e-4e8700f14192>

Определение температуры поверхности образцов при исследовании их степени черноты

Maandi, K.; Tiikma, Toomas XXX студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР, 8-10 апреля 1986 года : тезисы докладов. Том II, Автоматика. Энергетика. Механика. Химия 1986 / с. 66 https://www.ester.ee/record=b1305565*est

Определение температуры протавки мембранной поверхности при изменяющемся коэффициенте теплоотдачи

Martšenkov, Vladimir; Veski, Ants Исследование работы парогенераторов электростанций 1979 / с. 137-141 : илл https://www.ester.ee/record=b1271273*est <https://digikogu.taltech.ee/et/Item/aa46d054-b6b8-4ad0-bfd6-b9ce1a581794>

Опыт измерения температуры в слое топлива при термическом разложении сланца в камерных печах

Help, Kalju; Serebrjannikov, N.; Aarna, Agu Сборник статей по химии и технологии горючего сланца. 5 1958 / с. 10-35 : илл https://www.ester.ee/record=b2181274*est <https://digikogu.taltech.ee/et/Item/d4787728-120d-40c7-8299-c6997abc3167>

Опытная установка для определения температуропроводности твердых материалов импульсным методом

Jõgeva, Jüri; Käär, Harri XXX студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР, 8-10 апреля 1986 года : тезисы докладов. Том II, Автоматика. Энергетика. Механика. Химия 1986 / с. 69 : илл https://www.ester.ee/record=b1305565*est

Особенности температурного поведения полосы 0,81 эВ фотолюминесценции теллурида кадмия

Krustok, Jüri; Piibe, Toomas; Лью А.Э. Физика и техника полупроводников 1991 / 7, с. 1257-1259: ил

Оценка температурного режима труб поверхностей нагрева котлов в цикле водяной очистки

Ots, Arvo; Touart, Raivo Исследование работы парогенераторов электростанций 1984 / с. 39-45 : ил https://www.ester.ee/record=b1527381*est <https://digikogu.taltech.ee/et/Item/31d56eae-6e5d-428d-9fbf-f496480ae899>

Погода в доме

МК-Эстония : самый читаемый еженедельник страны МК-Estonia 2022 / с. 6-7 <https://dea.digar.ee/article/mkestonija/2022/12/07/5.1>

По-летнему теплая морская вода вызывает стресс у обитателей прибрежных вод Эстонии

rus.err.ee 2025 <https://rus.err.ee/1609793418/po-letnemu-teplaja-morskaja-voda-vyzyvaet-stress-u-obitatelej-pribrezhnyh-vod-jestonii>

Полупромышленная опытная установка для исследования влияния температуры газов на интенсивность высокотемпературной коррозии при сжигании мазута

Laid, Jaan; Ots, Arvo; Randmann, Rein; Suik, Heinrich Теплоэнергетика : сборник статей. 16 1977 / с. 131-139 : илл https://www.ester.ee/record=b2190983*est <https://digikogu.taltech.ee/et/Item/df799b79-b7cd-4145-982e-4e8700f14192>

Право на тепло : что делать, если дома или на работе слишком холодно

mke.ee 2022 [Право на тепло: что делать, если дома или на работе слишком холодно](#)

При строительстве жилых домов в Эстонии нужно учитывать потепление климата

Piir, Rait rus.err.ee 2023 [При строительстве жилых домов в Эстонии нужно учитывать потепление климата](#)

Приближенный метод расчета полей температур и термических напряжений в стенке труб при резиком охлаждении

Ots, Arvo; Anson, Pavel; Soodla, Uve; Tallermo, Harri Eesti NSV Teaduste Akadeemia toimetised. Füüsika. Matemaatika = Известия Академии наук Эстонской ССР. Физика. Математика = Proceedings of Academy of Sciences of the Estonian SSR. Physics. Mathematics 1980 / lk. 27-38 : ill https://www.ester.ee/record=b1264310*est

Простая прецизионная система регулирования температуры камерных электропечей

Annus, Arno Приборы и системы управления : ежемесячный научно-производственный журнал 1969 / с. 53 : илл
https://www.ester.ee/record=b3219789*est

Простые советы, которые помогут снизить расходы на отопление дома

Thalfeldt, Martin rus.postimees.ee 2023 [Простые советы, которые помогут снизить расходы на отопление дома](#)

Профессор Курницкий: изменения климата - дело рук человека [Online resource]

Tuhh, Boriss Stolitsa Борис Тух / С. 10-11 ["Профессор Курницкий: изменения климата - дело рук человека"](#)

Профессор: перегретые помещения вредны для здоровья

nauka.err.ee 2024 [Профессор: перегретые помещения вредны для здоровья](#)

Профессор: слишком прохладный офис может стать причиной простуды и радикулита

rus.err.ee 2025 <https://rus.err.ee/1609765254/professor-slishkom-prohladnyj-ofis-mozhet-stat-prichinoj-prostudy-i-radikulita>

Разработка методики определения температурного поля садки по результатам зондовых измерений

Klevtsov, Ivan; Lausmaa, Toomas Исследование работы паровых котлов электростанций 1982 / с. 89-96 : илл
https://www.ester.ee/record=b1527395*est <https://digikogu.taltech.ee/et/Item/a8e8b02c-2427-4c62-a6f2-44166b7f79be>

Расчет температурного напора в трубке фильда при некипящем теплоносителе

Anson, Pavel Судовые силовые установки и судостроение : сборник статей. 2 1963 / с. 21-25 : илл
https://www.ester.ee/record=b2181958*est <https://digikogu.taltech.ee/et/Item/2c19b564-bed9-4888-84e1-a99c238759a7>

Расчет температурных полей в стенке трубы при водяной обмывке поверхностей нагрева

Lausmaa, Toomas; Touart, Raivo Исследование работы парогенераторов электростанций 1980 / с. 71-77 : илл
https://www.ester.ee/record=b1267046*est <https://digikogu.taltech.ee/et/Item/7b38f6f0-c33e-409c-9c20-df3fb2b99715>

Расчетное исследование колебаний температуры и термических напряжений при переходном режиме кипения в трубном пучке

Vares, Villu; Klevtsov, Ivan; Kruus, Rein; Käär, Harri; Mikk, Ilmar Проблемы работы котельных установок тепловых электростанций 1983 / с. 49-55 : ил https://www.ester.ee/record=b1286798*est <https://digikogu.taltech.ee/et/Item/0d56b840-b3dc-4df9-823e-4c96cd509e77>

Расчетное исследование работы труб парогенератора в условиях циклических пульсаций температур

Antikain, P.A.; **Klevtsov, Ivan; Käär, Harri; Lausmaa, Toomas; Trubatšov, V. M.; Eskin, N. B.** Тезисы докладов VII всесоюзной конференции "Двухфазный поток в энергетических машинах и аппаратах", 23-25 октября 1985 г. Т. 2. [Секция 2: Конденсация паров и испарение жидкостей] 1985 / с. 349-351

Результаты экспериментально-расчётного исследования работы нагнетателя "РУТ" при переменных температуре и влажности воздуха

Murel, Peeter; Soskind, Gennadi; Habarov, E. Судовые силовые установки : сборник статей. 7 1974 / с. 3-13 : илл
https://www.ester.ee/record=b2190655*est <https://digikogu.taltech.ee/et/Item/1eace339-9f4c-409f-b284-84422d12e82a>

Синтез системы автоматического регулирования температуры реактора псевдоожигенного слоя

Rebane, Jüri; Aarna, Olav; Kuusik, Rein; keemik; Skorobogatov, V. Тезисы докладов и сообщений научно-технического семинара "Обжиг и обесфторивание природных фосфатов" с 10 по 12 июня 1975 года 1975 / с. 14-16
https://www.ester.ee/record=b1314182*est

Способ измерения температурного пика @ - @ перехода. Авторское свидетельство № 1049755

Männama, Vello; Järvalt, Aldur Открытия, изобретения 1983 / с. ? <https://patenton.ru/patent/SU1049755A1>

Строительная теплотехника ограждающих частей зданий : учебное пособие для инженерно-строительных и архитектурных втузов

Fokin, Konstantin 1937 https://www.ester.ee/record=b5647469*est

Температура морской воды в сентябре самая теплая за последние 30 лет

rus.postimees.ee 2024 [Температура морской воды в сентябре самая теплая за последние 30 лет](#)

Температурная зависимость параметров электромашиного усилителя с продольным полем в динамическом режиме

Samolevski, Georg Электромеханика. 1 1968 / с. 41-49 https://www.ester.ee/record=b2182216*est
<https://digikogu.taltech.ee/et/Item/6cdb2b6d-add8-4272-9651-f23d80461d68>

Температурная релаксация испаряющихся капель жидкости

Reiter, Eerik; Pikkov, Lui; Siirde, Enno Процессы и аппараты химической технологии и технология неорганических веществ. 3 1972 / с. 9-16 : илл https://www.ester.ee/record=b1531312*est <https://digikogu.taltech.ee/et/Item/e448e56a-a020-4c7c-8723-e0214721d71b/>

Температурная стабилизация электромашинного усилителя с поперечным полем

Samolevski, Georg Труды по электротехнике и автоматике : сборник статей. 2 1964 / с. 127-135 : илл https://www.ester.ee/record=b2181978*est <https://digikogu.taltech.ee/et/Item/b53fe7c7-f8c2-4d67-895d-b1823e09c84b>

Температурно-влажностный режим существующих картофелехранилищ и методы его регулирования в условиях Центральной зоны СССР : автореферат ... кандидата технических наук

Jekimov, Sergei 1963 http://www.ester.ee/record=b1545867*est

Температурно-влажностный режим существующих картофелехранилищ и методы его регулирования в условиях Центральной зоны СССР : (зимний период хранения продовольственного картофеля)

Jekimov, Sergei 1964 http://www.ester.ee/record=b2186404*est

Температурное поле цилиндрического индуктора в несимметричных рабочих режимах

Lootus, Jaan; Pärk, V.; Tiismus, Hugo Исследование и проектирование электромагнитных средств перемещения жидких металлов : сборник трудов. 11 1974 / с. 87-99 : илл https://www.ester.ee/record=b2100319*est <https://digikogu.taltech.ee/et/Item/e4a28dda-447a-4efc-a3bf-2d868e162d8d>

Температурное состояние головки поршня судового дизеля 8ДР43/61

Soskind, Gennadi; Murel, Peeter Судовые силовые установки : сборник статей. 7 1974 / с. 73-78 : илл https://www.ester.ee/record=b2190655*est <https://digikogu.taltech.ee/et/Item/1eace339-9f4c-409f-b284-84422d12e82a>

Температурные деформации тонких пластин при воздействии сосредоточенных источников тепла

Kulbach, Valdek Строительные конструкции и строительная физика : сборник статей. 3 1965 / с. 61-72 : илл https://www.ester.ee/record=b2182039*est <https://www.etera.ee/zoom/121731/view?>

Температурные напряжения в асфальтобетоне

Mespak, Vello Автомобильные дороги : доклады к XVIII республиканской научно-технической конференции (22-27 апр. 1968 г.) 1968 / с. 13

Температурные напряжения в асфальтовом бетоне

Mespak, Vello Вопросы современного строительства 1969 / с. 222-225 https://www.ester.ee/record=b1684249*est

Температурные напряжения в неомогенных упруговязких средах

Mespak, Vello Доклады на секции "Дорожное строительство" XXV научно-технической конференции профессорско-преподавательского состава 1969 / с. 49-51

Температурные напряжения в тонкой упругой пластине при наличии источника тепла на контуре пластины

Kulbach, Valdek Строительные конструкции и строительная физика. 1 1963 / с. 49-61 : илл https://www.ester.ee/record=b2181827*est <https://digikogu.taltech.ee/et/Item/4f8bb93b-51f3-4d84-9ab1-07da67420b34>

Температурный дрейф дифференциального каскада

Erlih, E.; Tamm, Uljas XVI студенческая научно-техническая конференция вузов Прибалтики, Белорусской ССР и Калининградской области, посвященная 100-летию со дня рождения В. И. Ленина : 20-25 апреля 1970 г. : (тезисы докладов). Электротехника и энергетика 1970 / с. 44 https://www.ester.ee/record=b1379483*est

Температурный режим асфальтобетонной смеси при ее уплотнении катками на пневматических шинах

Putk, Aksel-Johannes Автомобильные дороги : ежемесячный информационно-аналитический журнал 1975 / с. 8-9 : илл https://www.ester.ee/record=b1392979*est

Температурный режим вторичного пароперегревателя пылесланцевого котла ТП-101

Ots, Arvo; Tallermo, Harri; Laid, Jaan; Randmann, Rein; Siirde, Andres; Abram, Jaan; Siig, E. Проблемы работы котельных установок тепловых электростанций 1988 / с. 90-96

Температурный режим дезинтегратора

Tümanok, Aleksei Дезинтеграторная технология : тезисы докладов VIII Всесоюзного семинара, Киев, 1-3 окт., 1991 г 1991

Температурный эквивалент работы вентилятора

Bobrova, E.; Bezdetkina, Elmira XX студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР : тезисы докладов. Часть 2 1974 / с. 305 https://www.ester.ee/record=b1306141*est

Теоретическое и экспериментальное исследование режима и вентиляции животноводческих помещений (коровников)

Jõgioja, Endel 1962 http://www.ester.ee/record=b2166723*est

Jõgioja, Endel 1963 http://www.ester.ee/record=b1410492*est

Физика низких температур в СССР

Mets, Georg Научная сессия 1947/48 уч. года : тезисы докладов 1948 / с. 20 https://www.ester.ee/record=b1749673*est

Хемосорбция кислорода на сульфиде кадмия в зависимости от температуры

Aarna, Heiti; Kukk, Peeter-Enn; Nöges, Märt Полупроводниковые материалы. 1 1969 / с. 67-75 : илл
https://www.estser.ee/record=b1346474*est <https://digikogu.taltech.ee/et/Item/da24f532-932d-41c5-8925-a52dfa4b18c8/>

Численное моделирование температурных распределений в кремниевых силовых полупроводниковых приборах при воздействии мощного импульса прямого тока

Velmre, Enn; Nurste, Ivar; Freidin, Boris Проблемы моделирования полупроводниковых структур и сложных схем на ЭВМ
1982 / с. 49-58 : ил https://www.ester.ee/record=b1339926*est <https://www.etera.ee/zoom/121726/view?page=3&p=separate&search=true&tool=search>

ЭКСПЕРИМЕНТ : Мы прогулялись по городу с термокамерой. Замеры на детской горке показали целых 60 градусов!

Nuka, Laura rus.delfi.ee 2022 [ЭКСПЕРИМЕНТ : Мы прогулялись по городу с термокамерой. Замеры на детской горке показали целых 60 градусов!](#)

Экспериментальное исследование образования термоусталостных трещин при водяной обмывке

Ots, Arvo; Soodla, Uve; Tallermo, Harri Влияние минеральной части энергетических топлив на условия работы парогенераторов : тезисы докладов III Всесоюзной конференции. Секция 2, Высокотемпературная коррозия и износ труб поверхностей нагрева 1980 / с. 21-27 : илл https://www.ester.ee/record=b1267027*est

Экспериментальное исследование статистики температурных полей в горизонтальной реакционной камере эпитаксиального наращивания

Annus, Arno; Vergi, U.; Pint, E. Автоматика и вычислительная техника : [сборник статей] 1971 / с. 39-43
https://www.ester.ee/record=b2083970*est

Экспериментальные исследования температурной зависимости некоторых статических и динамических характеристик торцевых асинхронных микродвигателей с магнитным или немагнитным ротором

Vares, N.; Varik, Lembit-Heino; Samolevski, Georg Асинхронные микромашины = Asinchroninēs mikromašinos : материалы межвузовской научно-технической конференции по электрическим асинхронным микромашинам : (27-29 мая 1969 г.) 1969 / с. 122-125 : илл https://www.ester.ee/record=b3008302*est

Эстоноземельцы мерзнут в старых домах, где нет никакой теплоизоляции. Как так получилось?

Izumrudov, Artur rus.delfi.ee 2023 [Эстоноземельцы мерзнут в старых домах, где нет никакой теплоизоляции. Как так получилось?](#)

„Я замерзаю!“ Какой должна быть минимальная температура дома и на работе, и как отстаивать свои права на тепло?

Petrova, Irina rus.delfi.ee 2022 [„Я замерзаю!“ Какой должна быть минимальная температура дома и на работе, и как отстаивать свои права на тепло?](#)