

Algatus „Taastuenergia ajab juhtme kokku?“ toob selgust taastuenergia teemadesse
rohe.geenius.ee 2023 [Algatus „Taastuenergia ajab juhtme kokku?“ toob selgust taastuenergia teemadesse](#)

Alternatiivenergeetika väljavaated : [kokkuvõtted R.Vilu, M.Koeli, Ü.Kase, V.Varese, ... jt. konverentsiettekannetest]
Annuk, Andres; Vilu, Raivo; Koel, Mihkel; Kask, Ülo; Vares, Villu Maamajandus 2002 / 12, lk. 16-17
https://artiklid.elnet.ee/record=b1038666*est

Alvar Soesoo: kas Eesti on maha maganud ühe rohelise energialahenduse? [Võrguväljaanne]
Soesoo, Alvar postimees.ee 2021 ["Alvar Soesoo: kas Eesti on maha maganud ühe rohelise energialahenduse?"](#)

An improved interface converter for a medium-power wind-hydrogen system
Vinnikov, Dmitri; Hõimoja, Hardi; Andrijanovitš, Anna; Roasto, Indrek; Lehtla, Tõnu; Klytta, Marius 2nd International Conference on Clean Electrical Power Renewable Energy Resources Impact : Capri (Italy) June 9-11, 2009 2009 / p. 426-432 : ill
<https://ieeexplore.ieee.org/document/5212019>

An indirect adaptive control paradigm for wind generation systems
Kamal, Tariq; Karabacak, Murat; Hassan, Syed Zulqadar; Fernández Ramírez, Luis M.; Roasto, Indrek; Khan, Laiq Advanced control and optimization paradigms for wind energy systems 2019 / p. 235-257 https://doi.org/10.1007/978-981-13-5995-8_10 [Article collection](#)
[metrics at Scopus](#) [Article at Scopus](#)

Analüüs: meretuulikute ennustatav keskkonnamõju võib jääda väiksemapoolseks [Võrguväljaanne]
Hellerma, Juhan novaator.err.ee ["Analüüs: meretuulikute ennustatav keskkonnamõju võib jääda väiksemapoolseks"](#)

Analysis of a slow-speed slotless permanent magnet synchronous generator
Tuttelberg, Kaur; Vaimann, Toomas; Kallaste, Ants 4th International Youth Conference on Energy 2013 : [proceedings] 2013 / p. 1-5 : ill

Analysis of off-grid power supply for sparsely populated areas
Vaimann, Toomas; Janson, Kuno; Bolgov, Viktor; Kallaste, Ants 14th International Scientific Conference Electric Power Engineering 2013 : EPE 2013 : [proceedings] 2013 / p. 175-179 : ill

Analysis of permanent magnet multipole synchronous generators for wind applications [Electronic resource]
Kilk, Aleksander Proceedings of 4th International Workshop CPE 2005 : Compatibility in Power Electronics : Fifth International Research and Educational Colloquium on Electronics : 1-3 June 2005, Gdynia, Poland 2005 / [6] p. : ill. [CD-ROM]
<https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=1547547>

Analysis of power demand and wind power changes in power systems
Keel, Matti; Kilk, Kalle; Valdma, Mati Oil shale 2009 / 3S, p. 228-242 : ill https://artiklid.elnet.ee/record=b1483779*est

Analytical evaluation of indoor energy harvesting technologies for WSNs with FYPsim framework
Ahmed, Faisal; Le Moullec, Yannick; Annus, Paul; Mustufa, Y. S. Ashad 2016 International Conference on Industrial Informatics and Computer Systems (CIICS) : March 13-15, 2016, Dubai, UAE 2016 / [6] p. : ill <https://doi.org/10.1109/ICCSII.2016.7462423>

Assessment on development of wind energy in offshore regions of Estonia
Tomson, Teolan; Kallis, Ain Journal of energy and power engineering 2011 / p. 794-801 : ill

Avamere tuulepargid on selge võimalus tugevaks regionaalarenguks. Iga tuulepark loob sadu töökohti [Võrguväljaanne]
Valgur, Kristjan arileht.delfi.ee 2022 ["Avamere tuulepargid on selge võimalus tugevaks regionaalarenguks. Iga tuulepark loob sadu töökohti"](#)

Balancing of wind energy using oil-shale based power plants at erroneous wind forecast conditions
Palu, Ivo; Oidram, Rein; Keel, Matti; Tammoja, Heiki Oil shale 2009 / 3S, p. 189-199 : ill https://artiklid.elnet.ee/record=b1483742*est

Biokütuste ja tuuleenergia alastest uuringutest Tallinna Tehnikaülikoolis
Paist, Aadu; Parve, Teet; Kask, Ülo; Nuutre, Maaris; Loosaar, Jüri; Veski, Ants; Pertmann, Indrek Teadusmõtte Eestis. 4, Tehnikateadused. 2 2007 / lk. 113-120 : ill., fot

Case study of supplementary PMSM for low-speed wind turbine
Poliakov, Nikolai; Vorobev, Konstantin; Demidova, Galina; Rassõlkin, Anton; Ramensky, Dmitry 2021 XVIII International Scientific Technical Conference Alternating Current Electric Drives (ACED) : proceedings 2021 / 5 p. : ill
<https://doi.org/10.1109/ACED50605.2021.9462253>

The challenges of a stakeholder dialogue : the case of inexhaustible energy for exhaustible consumption
Ojasoo, Merle; Roostalu, Lea; Leppiman, Anu; Riivits-Arkonsuo, Ivi Evolving business models in ecosystem of disruptive technologies and social media 2019 / p. 89-95 : ill

A chance-constrained decentralized operation of multi-area integrated electricity–natural gas systems with variable wind and solar energy

Qi, Feng; Shahidehpour, Mohammad; Li, Zhiyi; **Wen, Fushuan**; Shao, Changzhen IEEE Transactions on sustainable energy 2020 / p. 2230-2240 <https://doi.org/10.1109/TSTE.2019.2952495>

Coastal area with or without wind turbines: a contingent valuation study in Estonia

Ehrlich, Üllas; Mürsepp, Margot Mathematical Modelling and Simulation in Applied Sciences : proceedings of the 3rd International Conference on Energy, Environment, Devices, Systems, Communications, Computers (INEEE'12) : Rovaniemi, Finland, April 18-20, 2012 2012 / p. 179-183 : ill

Combined heat and power plants balancing wind power

Kuhi-Thalfeldt, Reeli; Valtin, Juhan Oil shale 2009 / 3S, p. 294-308 : ill https://artiklid.elnet.ee/record=b1490006*est

The combined impact of eutrophication, climate warming and marine structures on the water properties in the Baltic Sea

Liblik, Taavi 2nd International Baltic Earth Workshop on Multiple Drivers of Earth system changes in the Baltic Sea region, Helsinki, 4-5 December 2024 : Abstracts 2024 / p. 25
https://baltic.earth/imperia/md/assets/baltic_earth/baltic_earth/2nd_be_workshop_md_2024_helsinki_booklet.pdf

Comparative analysis of wind generator energy efficiency based on machine design

Kallaste, Ants; Vaimann, Toomas; Kilk, Aleksander; Belahcen, Anouar 2014 55th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON) : proceedings 2014 / p. 9-12 : ill

Comparison of deep learning models for multivariate prediction of time series wind power generation and temperature

Mishra, Sambeet; Bordin, Chiara; Taharaguchi, Kota; **Palu, Ivo** Energy reports 2020 / p. 273-286
<https://doi.org/10.1016/j.egyr.2019.11.009> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Comparison of renewable electricity generation options with household electrical load patterns

Auväärt, Aivar; Rosin, Argo; Rosin, Kai; Drovtar, Imre; Lehtla, Madis Proceedings : IECON 2013 - 39th Annual Conference of the IEEE Industrial Electronics Society : Austria Center Vienna, Vienna, Austria, 10-14 November, 2013 2013 / p. 1555-1560 : ill
<https://ieeexplore.ieee.org/document/6699364> <https://doi.org/10.1109/IECON.2013.6699364> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Comparison of the most likely low-emission electricity production systems in Estonia

Baird, Zachariah Steven; Nešumajev, Dmitri; Järvik, Oliver; Powell, Kody M. PLoS ONE 2021 / e0261780, 37 p
<https://doi.org/10.1371/journal.pone.0261780> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Components selection of local power supply system for sparsley populated areas

Kallaste, Ants; Vaimann, Toomas; Janson, Kuno; Bolgov, Viktor 14th International Scientific Conference Electric Power Engineering 2013 : EPE 2013 : [proceedings] 2013 / p. 181-186 : ill

Conception of small-scale wind utilization system for heat and electricity production

Selg, Vello; Jegorov, Anatoli; Ots, Arvo Wind Power for the 21-th Century : 25-27 September, 2000, Kassel : proceedings of the conference 2000 / [4] p

Conflicting interest in the production of wind energy : public demand for shores without wind turbines [Electronic resource]

Mürsepp, Margot; Ehrlich, Üllas Eesti majanduspoliitilised väitlused (artiklid) = Estnische Gespräche über Wirtschaftspolitik (Beiträge) = Discussions on Estonian economic policy (articles). 2 2012 / p. 126-143 : ill [CD-ROM]
https://artiklid.elnet.ee/record=b2549274*est

Correction to: Decision support tools for wind and solar farm site selection in Isfahan Province, Iran (Clean Technologies and Environmental Policy, (2021), 23, 4, (1179-1195), 10.1007/s10098-020-01978-w)

Barzehkar, Mojtaba; Parnell, Kevin Ellis; Mobarghaee Dinan, Naghmeh; Brodie, Graham Clean technologies and environmental policy 2021 / p. 1197-1198 <https://doi.org/10.1007/s10098-020-02007-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Cost-benefit analysis on crew transfer vessels to minimize downtime of future wind parks

Smid, Siemon; Mala, Olga; **Rannala, Marek** Design & Operation of Wind Farm Support Vessels, 8-9 Northumberland Street, London, UK : papers 2014 / p. 83-89

Cost-benefit analysis on crew transfer vessels to minimize downtime of future wind parks [Online resource]

Smid, Siemon; Mala, Olga; **Rannala, Marek** 2013

Cylindrical blades Magnus wind turbine optimization and control system

Alassaf, Omar; Lukin, Aleksandr; **Demidova, Galina**; Kozlov, Gleb; Volkhontsev, Andrey; Poliakov, Nikolai 29th International Workshop on Electric Drives: Advances in Power Electronics for Electric Drives (IWED) 2022 / p. 1-5

<https://doi.org/10.1109/IWED54598.2022.9722582>

Damping characteristics of interconnected power systems with wind-photovoltaic-thermal-bundled power transmitted by AC/DC systems

He, Ping; Li, Zhao; Zheng, Mingming; **Wen, Fushuan**; Ji, Yugi; Wu, Xinxin Journal of energy engineering 2021 / p. 04021029-1-04021029-10 : ill [https://doi.org/10.1061/\(ASCE\)EY.1943-7897.0000765](https://doi.org/10.1061/(ASCE)EY.1943-7897.0000765) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Decentralized privacy-preserving operation of multi-area integrated electricity and natural gas systems with renewable energy resources

Qi, Feng; Shahidehpour, Mohammad; **Wen, Fushuan**; Li, Zhiyi; He, Yubin; Yan, Mingyu IEEE Transactions on sustainable energy 2020 / p. 1785-1796 <https://doi.org/10.1109/TSTE.2019.2940624>

Decision support tools for wind and solar farm site selection in Isfahan Province, Iran

Barzehkar, Mojtaba; Parnell, Kevin Ellis; Mobarghaee Dinan, Naghmeh; Brodie, Graham Clean technologies and environmental policy 2021 / p. 1179–1195 <https://doi.org/10.1007/s10098-020-01978-w> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Design and experimental verification of a multipole directly driven interior PM synchronous generator for wind power applications

Kilk, Aleksander The 4th International Conference Electric Power Quality and Supply Reliability : August 29...31, 2004, Pedase, Estonia : proceedings 2004 / p. 87-89 : ill

Design and prototyping of directly driven outer rotor permanent magnet generator for small scale wind turbines [Online resource]

Vaimann, Toomas; Kudrjavev, Oleg; Kilk, Aleksander; Kallaste, Ants; Rassõlkin, Anton Advances in electrical and electronic engineering 2018 / p. 271-278 : ill <https://doi.org/10.15598/aeer.v16i3.2698> [Journal metrics at Scopus](#) [Article at Scopus](#)

Digital Twin as a virtual sensor for wind turbine applications

Mohamed, Mahmoud Ibrahim Hassanin; Rassõlkin, Anton; Vaimann, Toomas; Kallaste, Ants; Zakis, Janis; Hyunh, Van Khang; Pomarnacki, Raimondas Energies 2023 / art. 6246 <https://doi.org/10.3390/en16176246> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Directional variation of return periods of water level extremes in Moonsund and in the Gulf of Riga, Baltic Sea

Männikus, Rain; Soomere, Tarmo Regional studies in marine science 2023 / art. 102741 <https://doi.org/10.1016/j.rsma.2022.102741> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

"Discount" - the renewable energy production impact on electricity price

Ulm, Lauri; Koduvere, Hardi; Palu, Ivo 2020 IEEE 61st International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON), Riga, Latvia, Nov. 5-7, 2020 : conference proceedings 2020 / 6 p <https://doi.org/10.1109/RTUCON51174.2020.9316611>

Distributed energy systems : design, modeling, and control

2022 <https://www.taylorfrancis.com/books/edit/10.1201/9781003229124/distributed-energy-systems-ashutosh-giri-sabha-raj-arya-dmitri-vinnikov>

Eesti energeetika 100 aastat

Vaimann, Toomas; Risthein, Endel 2018 https://www.ester.ee/record=b4774821*est

Eesti tuuleelektril on tulevikku : [kommenteerivad Vello Selg jt.]

Korpe, Kaire; **Selg, Vello** Lääne Elu 2002 / 28. märts, lk. 2

Eesti vajab rohkem roheliste energiatehnoloogiate spetsialiste [Võrguvaljaanne]

arileht.delfi.ee 2022 [Eesti vajab rohkem roheliste energiatehnoloogiate spetsialiste](#)

Eestlane otsib energiahiiule miljardeid väärt investeerimisobjekte

Raig, Tanel LP : [Eesti Päevalehe laupäevaleht] 2022 / Lk. 26 <https://dea.digar.ee/article/lp/2022/03/25/28.1> "Eestlane otsib energiahiiule miljardeid väärt investeerimisobjekte"

Eestlased töötavad alternatiivenergia kallal : [ka TTÜ materjaliteaduse instituudi direktori professor Enn Mellikovi töödest päikese- ja tuuleenergia alal]

Salu, Mikk Eesti Päevaleht 2006 / lk. 12 (Ärileht)

Eestlaslik trots tõmbab tuuleenergiale pidurit

Vaaks, Eveliis Trialoog 2025 <https://trialog.taltech.ee/eestlaslik-trots-tombab-tuuleenergiale-pidurit/>

Ehitame koduõue tuulejõujaama : [nõu annab Vello Selg]

Talvar, Tõnu; **Selg, Vello** Maamajandus 2003 / 6, lk. 23-24 https://artiklid.elnet.ee/record=b1042996*est

Ei pea tingimata kartma

Raukas, Anto Maaleht 2018 / lk. 19

Eksperdid kahtlevad uue Eesti-Läti elektriühenduse vajalikkuses

Voltri, Johannes err.ee 2025 <https://www.err.ee/1609631458/eksperdid-kahtlevad-uue-eesti-lati-elektriuhenduse-vajalikkuses>

Electricity market impacts of low-carbon energy transition in the Nordic-Baltic region

Farsaei, Anahita; Olkkonen, Ville; Kan, Xiaoming; **Syri, Sanna** Journal of Sustainable Development of Energy, Water and Environment Systems 2022 / art. 1090407 <https://doi.org/10.13044/j.sdewes.d9.0407> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Elektrimasinate terviserikkeid aitaks ennetada tehisintellekt [Võrguväljaanne]

Kudelina, Karolina novaator.err.ee 2021 ["Elektrimasinate terviserikkeid aitaks ennetada tehisintellekt"](#)

Elektrisüsteemi arendamine hetkemeelolude alusel viib kriisini

Rajangu, Väino postimees.ee 2024 [Elektrisüsteemi arendamine hetkemeelolude alusel viib kriisini](#)

Elektrituulikud. Osa 21, Elektrivõrguga ühendatud elektrituulikute elektri kvaliteedi näitajate mõõtmine ja hindamine = Wind turbines. Part 21, Measurement and assessment of power quality characteristics of grid connected wind turbines (IEC 61400-21:2008)

2010 https://www.ester.ee/record=b4274376*est

Emeriitprofessor kiidab Sõnajalgade tuulikuid : alguses olin mina ka skeptiline [Elektrooniline teavik]

Järvik, Jaan ärileht.ee 2019 / [3] l. : ill <https://arileht.delfi.ee/news/uudised/emeriitprofessor-kiidab-sonajalgade-tuulikuid-alguses-olin-mina-ka-skeptiline?id=86180313>

Enefit Green: tuulepark toob kasu laiale ringile = Enefit Green: ветропарки приносят пользу всему обществу

aripaev.ee 2023 [Enefit Green: tuulepark toob kasu laiale ringile](#) [Enefit Green: ветропарки приносят пользу всему обществу](#)

Energeetik: väike Eesti on elektribörsi kaudu Euroopale rahapump

Õnmaa, Oliver Pealinn 2022 / Lk. 12-15 https://www.ester.ee/record=b1287116*est

Energeetika otsapidi tuule küljes

Janson, Kuno; Kallaste, Ants Horisont 2012 / lk. 8-14 : ill https://artiklid.elnet.ee/record=b2545789*est

Energeetikakonverents vaagis põlevkivi, tuult ja tuuma : [A.Raukase ja M.Valdma kommentaaridega]

Kriis, Külli; **Raukas, Anto; Valdma, Mati** Põhjarannik 2007 / 22. märts, lk. 1

Energeetikas osutub kõige kallimaks teistest sõltumine

Palu, Ivo TööstusEST 2025 / lk. 45 : portr https://www.ester.ee/record=b4481084*est

Energiapoliitika – kas taastuv tormamine või riskantne hasartmäng?

Keypour, Javad postimees.ee 2025 <https://arvamus.postimees.ee/8212874/javad-keypour-energiapoliitika-kas-taastuv-tormamine-voi-riskantne-hasartmang>

Energiasääst kujuneb üha määravamaks

Alver, Anne-Mari Ärikinnisvara ja -haldus : [ajalehe Eesti Ekspress lisa] 2022 / Lk. 13-14 https://www.ester.ee/record=b1072031*est

Energy pollution : the relative influence of wind-wave and vessel-wake energy in Tallinn Bay, the Baltic Sea

Kelpšaitė, Loreta; Parnell, Kevin Ellis; **Soomere, Tarmo** Journal of coastal research 2009 / Special issue 56, Proceedings of the 10th International Coastal Symposium ICS 2009. Volume I, p. 812-816 : ill

Environmental conditions at possible Estonian offshore windfarm locations, comparison with working station

Erm, Ants; Väli, Germa; Kask, Andres; Alari, Victor; Mark, Rainer; Konts, Mari-Liis; Vahter, Kaimo BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 227

Esta Tamm: Kalurkond tahab teada avamere tuulepargi mõju [Võrguväljaanne]

Tamm, Esta parnu.postimees.ee 2021 <https://dea.digar.ee/article/parnupostimees/2021/05/29/10.1>

Estimation of wind power production through short-term forecast

Agabus, Hannes; Tammoja, Heiki Oil shale 2009 / 3S, p. 208-219 : ill https://artiklid.elnet.ee/record=b1483751*est

Estonian wind farms' need for full balance power

Pertmann, Indrek Oil shale 2011 / 1S, p. 193-202 : ill https://artiklid.elnet.ee/record=b2286642*est

Evaluation of control solution for grid inverter of low power wind turbine for implementation with inexpensive hardware

Galkin, Ilja; Zakis, Janis PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 297-302 : ill

Experimental prototype of high-efficiency wind turbine based on Magnus effect

Lukin, Aleksandr; Demidova, Galina; Lukichev, Dmitry; Rassõlkin, Anton; Kallaste, Ants; Vaimann, Toomas; Belahcen, Anouar 2020 27th International Workshop on Electric Drives: MPEI Department of Electric Drives 90th Anniversary (IWED), Moscow, Russia, January 27-30, 2020 / 6 p <https://doi.org/10.1109/IWED48848.2020.9069565>

Experts question necessity of new Estonia-Latvia electricity connection

news.err.ee 2025 <https://news.err.ee/1609631540/experts-question-necessity-of-new-estonia-latvia-electricity-connection>

Feasibility study of a local power supply system for sparsely populated areas in Estonia

Vaimann, Toomas; Rassõlkin, Anton; Kallaste, Ants; Märss, Maido Agronomy research 2016 / p. 1720-1729 : ill
http://www.ester.ee/record=b1787401*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Features extraction of wind ramp events from a virtual wind park

Mishra, Sambeet; Ören, Esin; Bordin, Chiara; Wen, Fushuan; Palu, Ivo Energy reports 2020 / p. 237-249
<https://doi.org/10.1016/j.egyr.2020.08.047> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Forecasting of wind speed and power through FFNN and CFNN using HPSOBA and MHP SO-BAACs techniques

Ellahi, Manzoor; Usman, Muhammad Rehan; Arif, Waqas; Usman, Hafiz Fuad; Khan, Waheed A.; Satrya, Gandeve Bayu; Daniel, Kamran; Shabbir, Noman Electronics 2022 / art. 4193 <https://doi.org/10.3390/electronics11244193> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Forecasting short term wind energy generation using machine learning

Shabbir, Noman; Ahmadiahangar, Roya; Kütt, Lauri; Iqbal, Muhammad Naveed; Rosin, Argo 2019 IEEE 60th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON), 7-9 October 2019 : conference proceedings 2019 / 4 p <https://doi.org/10.1109/RTUCON48111.2019.8982365>

Generative design in development of mechanical components for Magnus effect-based wind turbine

Lukin, Aleksandr; Perepelkina, Svetlana; Demidova, Galina; Lukichev, Dmitry; Rassõlkin, Anton; Vaimann, Toomas; Kallaste, Ants 2020 XI International Conference on Electrical Power Drive Systems (ICEPDS), Saint-Petersburg, Russia, October 4-7, 2020 / p. 6-10 : ill <https://doi.org/10.1109/ICEPDS47235.2020.9249344>

Hea aeg olla energeetikas

Alver, Anne-Mari Maaleht 2023 https://www.ester.ee/record=b1072541*est

Hierarchical optimization configuration strategy of synchronous condenser in high penetration wind power sending systems

Sun, Zhenglong; Qiao, Jianhua; Meng, Xin; Pan, Chao; Li, Zewei; Belikov, Juri; Levron, Yoash Electronics (Switzerland) 2024 / art. 4359 <https://doi.org/10.3390/electronics13224359> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Hiiumaa large-scale offshore wind park integration into Estonian grid

Agabus, Hannes; Tammoja, Heiki; Palu, Ivo Proceedings [of] 7th International Workshop on Large-Scale Integration of Wind Power into Power Systems as well as on Transmission Networks for Offshore Wind Farms : 26-27 May, 2008, Madrid, Spain 2008 / p. 498-501 : ill

Holger Mölder: kääbikumentaliteet tapab innovatsiooni

Mölders, Holger Trialoog 2025 <https://trialoog.taltech.ee/holger-molder-kaabikumentaliteedile-toetumine-tapab-innovatsiooni/>

Huvide konflikt tuuleenergia tootmises : nõudlus tuulegeneraatorite vaba ranniku järele

Mürsepp, Margot; Ehrlich, Üllas Eesti majanduspoliitilised väitlused : aktuaalsed Euroopa Liidu riikide probleemid. 2 : [artiklite kokkuvõtted] 2012 / lk. 55-58

Huvide konflikt tuuleenergia tootmises : nõudlus tuulegeneraatorite vaba ranniku järele [Elektrooniline teavik]

Mürsepp, Margot; Ehrlich, Üllas Eesti majanduspoliitilised väitlused (artiklid) = Estnische Gespräche über Wirtschaftspolitik (Beiträge) = Discussions on Estonian economic policy (articles). 2 2012 / lk. 344-347 [CD-ROM]
https://www.ester.ee/record=b2774516*est

HVDC connection of offshore wind power plants

Elahi, H.; Kilter, Jako; Ebner, G. 2015

A hydrogen technology as buffer for stabilization of wind power generation

Andrijanoviš, Anna; Egorov, Mikhail; Lehtla, Madis; Vinnikov, Dmitri 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. 62-70 : ill https://www.ester.ee/record=b2549033*est

Impact of wind parks on the efficiency of thermal power plants [Electronic resource]

Astapov, Victor; Šuvalova, Jelena; Vaimann, Toomas; Kallaste, Ants; Belahcen, Anouar Proceedings of the 8th International Scientific Symposium on Electrical Power Engineering ELEKTROENERGETIKA 2015 : September 16-18, 2015, Stara Lesna, Slovak Republic 2015 / p. 589-592 : ill. [CD-ROM]

Impacts of large scale wind integration on the Baltic region's thermal power plant economics and electricity market in 2025 [Electronic resource]

Drovtar, Imre; Landsberg, Mart; Kilter, Jako; Rosin, Argo SPEEDAM 2012 : Sorrento (Italy) - June 20-22, 2012 : 21st edition of the International Symposium on Power Electronics, Electrical drives, Automation and Motion 2012 / p. 684-689 : ill [CD-ROM] https://www.researchgate.net/publication/261155311_Impacts_of_large_scale_wind_integration_on_the_baltic_region's_thermal_power_plant_economics_and_electricity_market_in_2025

Impacts of offshore grid developments in the North Sea region on market values by 2050: How will offshore wind farms and transmission lines pay?

Koduvere, Hardi; Traber, Thure; Koivisto, Matti J. 2017 14th International Conference on the European Energy Market (EEM), 6-9 June, 2017 / p. 1-6 : ill <https://doi.org/10.1109/EEM.2017.7981945>

Improving dynamic stability of deregulated power system

Rouhani, Seyed Hossein; Ahmadihangar, Roya; Häring, Tobias; Rosin, Argo 2020 IEEE 61st International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON), Riga, Latvia, Nov. 5-7, 2020 : conference proceedings 2020 / 6 p <https://doi.org/10.1109/RTUCON51174.2020.9316618>

Increasing renewable fraction by smoothing consumer power charts in grid-connected wind-solar hybrid systems

Annuk, Andres; Tammoja, Heiki Oil shale 2013 / p. 257-267 : ill https://artiklid.elnet.ee/record=b2631746*est
<https://doi.org/10.3176/oil.2013.2S.06> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Influence of distributed generation development on national targets and electricity price in Estonia

Kuhi-Thalfeldt, Reeli; Valtin, Juhan 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. 75-81 : ill

Influence of magnet material selection on the design of slow-speed permanent magnet synchronous generators for wind applications

Kallaste, Ants; Vaimann, Toomas; Belahcen, Anouar Elektronika ir elektrotehnika = Electronics and electrical engineering 2017 / p. 31-38 : ill <https://doi.org/10.5755/j01.eie.23.1.17581> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Innovative synergy CCUS and renewable energy project offshore Baltic using CO2 emissions from the cement industry

Šogenov, Kazbulat; Šogenova, Alla Proceedings of the 15th Greenhouse Gas Control Technologies Conference 15-18 March 2021 2021 / 11 p.: ill <https://ssrn.com/abstract=3812387>

Investigation of FEM software for Magnus Effect Simulation

Lukin, Aleksandr; Demidova, Galina; Lukichev, Dmitry; Rassõlkin, Anton; Vaimann, Toomas; Kallaste, Ants 2021 28th International Workshop on Electric Drives : Improving Reliability of Electric Drives (IWED) 2021 / 5 p <https://doi.org/10.1109/IWED52055.2021.9376396>

Kas 110 aastat põlevkivitarkust rohepöörde prügikasti? Professor soovib hoopis uue elektriijaama ehitamist

Konist, Alar maaleht.delfi.ee 2025 <https://maaleht.delfi.ee/artikkel/120362609/kas-110-aastat-polevkivitarkust-rohepoorde-prugikasti-professor-soovibab-hoopis-uee-elektriijaama-ehitamist>

Kas tuule abil elektrienergia tootmine Eestis on mõistlik?

Oidram, Rein Tehnika ja Tootmine 1991 / 7/8, lk. 30-32; 9/10, lk. 29-31, 47; 11/12, lk. 25-28: ill

Kas tuule- ja päikeseenergia auke pole võimalik salvestusega katta nagu väidab Fermi energia? [Võrguväljaanne]

Kolk, Mariliis postimees.ee 2022 [Kas tuule- ja päikeseenergia auke pole võimalik salvestusega katta nagu väidab Fermi energia?](#)

Kohalikud õpivad Tallinna Kopli kogukonnakeskuses tuulegeneraatorit ehitama [Võrguväljaanne]

rohe.geenius.ee 2022 [Kohalikud õpivad Tallinna Kopli kogukonnakeskuses tuulegeneraatorit ehitama](#)

Kroonika: Soome suursaadik kohtus TTÜs omamaiste tudengitega. Tuuleenergia tulevikust Liivi lahel. Uus audoktor György Jenei : [lühisõnumid]

Mente et Manu 2011 / lk. 1 https://www.ester.ee/record=b1242496*est

Kuidas energia- ja kliimakava meie saartel rööbastele saada? Õppige teiste kogemustest

Laid, Üllar Hiiu Leht 2024 <https://dea.digar.ee/article/hiiuleht/2024/10/24/3.6> **Kuidas energia- ja kliimakava meie saartel rööbastele saada? Õppige teiste kogemustest**

Kuidas usaldada valitsust, kes ei oska arvutada? : [intervjuu Marek Strandbergiga]

Strandberg, Marek; Eenmaa, Helena Ärielu 2007 / 1, lk. 6-11 : portr https://artiklid.elnet.ee/record=b1995229*est

Kümme korda mõõda... : [Taani elektroenergeetikast]

Oidram, Rein Keskkonnatehnika 2008 / 5, lk. 38-41 : ill https://artiklid.elnet.ee/record=b1022342*est

Large-scale integration of wind energy into the power system considering the uncertainty information = Elektrituulikute integreerimine energiasüsteemi arvestades informatsiooni mittetäielikkust

Agabus, Hannes 2009 http://www.ester.ee/record=b2508634*est

Large-scale wind integration impact on the Baltic region's electricity market participants in 2025 - with and without RES subsidies

Drovtar, Imre; Landsberg, Mart; Kilter, Jako; Rosin, Argo 11th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 16-21, 2012 2012 / p. 117-121 : ill

Liivi 1 mereala tuulepargi rajab Leedu ettevõtte

TööstusEST 2024 / lk. 19 https://www.ester.ee/record=b4481084*est

Low frequency acoustic radiation of cylindrical shells in water

Van de Loock, Julien; Decultot, Dominique; Klauson, Aleksander Proceedings of Meetings on Acoustics 2012 / art. 070019, p. 1-9 : ill <http://dx.doi.org/10.1121/1.4767967>

Low-power Wind Generation grid-connected system with MPPT and PC control

Rosa, Carlos; Vinnikov, Dmitri; Romero-Cadaval, Enrique; Pires, Vitor; Martins, Joao Proceedings : IECON 2013 - 39th Annual Conference of the IEEE Industrial Electronics Society : Austria Center Vienna, Vienna, Austria, 10-14 November, 2013 2013 / p. 5991-5996 : ill <https://doi.org/10.1109/IECON.2013.6700118> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Low-speed permanent-magnet synchronous generator for small-scale wind power applications

Kilk, Aleksander Oil shale 2007 / 2S, p. 318-331 <https://kirj.ee/public/oilshale/oil-2007-2s-12.pdf>

Lääne-Eesti saarte energiaprojekt sai LIFE programmist üle 1,3 miljoni euro toetust

rohe.geenius.ee 2024 [Lääne-Eesti saarte energiaprojekt sai LIFE programmist üle 1.3 miljoni euro toetust](#)

Maaailma energia ülevaade

Tanning, Lembo 2010 https://www.ester.ee/record=b2636232*est

Maaailma tuuleenergeetika 1996-2000

Valma, Arno Keskkonnatehnika 2001 / 6, lk. 42-43 https://artiklid.elnet.ee/record=b2053814*est

Maapõue veel kasutamata võimalused

Soesoo, Alvar 2021

Machine learning and deep learning techniques for wind energy forecasting

Shabbir, Noman 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 95-96 : ill https://www.ester.ee/record=b5291755*est

Magnetic field analysis of permanent magnet low-speed synchronous generators for wind applications [Electronic resource]

Kilk, Aleksander; Järvik, Jaan; Kesküla, Viktor 2009 Compatibility and Power Electronics CPE 2009 : 6th International Conference-Workshop 2009 / p. 348-352 : ill. [CD-ROM]

Majandusteadlane Raul Eamets: tarbijate jaoks on hetkeprobleemi lahendamine poliitiliste valikute küsimus [Võrguväljaanne]

Raag, Toomas pealinn.ee 2021 ["Majandusteadlane Raul Eamets: tarbijate jaoks on hetkeprobleemi lahendamine poliitiliste valikute küsimus"](#)

Marine trade-offs : comparing the benefits of off-shore wind farms and marine protected areas

Karlõševa, Aljona; Nömmann, Sulev; Nömmann, Tea Energy economics 2016 / p. 127-134 : ill <http://dx.doi.org/10.1016/j.eneco.2015.12.022>

Meretuuleenergia arendusinsener: kui teha midagi hästi, eriti inseneeriavaldkonnas, on võimalik saavutada reaalseid ja

möödetavaid tulemusi

delfi.ee 2025 [Meretuuleenergia arendusinsener: kui teha midagi hästi, eriti inseneeriavaldkonnas, on võimalik saavutada reaalseid ja möödetavaid tulemusi](#)

Meretuuleparke plaanitakse rohkem kui võrk kannatab

Klementi, Joakim; Pott, Toomas err.ee 2023 [Meretuuleparke plaanitakse rohkem kui võrk kannatab](#)

Merit Kindsigo ja Inga Zaitseva-Pärnaste: merepõhjast valgusesse

Kindsigo, Merit; Zaitseva-Pärnaste, Inga err.ee 2025 <https://www.err.ee/1609636037/merit-kindsigo-ja-inga-zaitseva-parnaste-merepohjast-valgusesse>

Mida oleme tuuleenergeetika arendamisel teinud valesti? Kuidas minna edasi?

Selg, Vello Taastuvate energiaallikate uurimine ja kasutamine : seitsmenda konverentsi kogumik : [13. okt. 2005], Tartu, Estonia 2006 / lk. 83-91 : ill

Modelling of consumption shares for small wind energy prosumers

Annuk, Andres; Ya'ici, Wahiba; **Blinov, Andrei**; Märss, Maido; Trashchenkov, Sergei; Miidla, Peep Symmetry 2021 / art. 647 <https://doi.org/10.3390/sym13040647> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Modelling of solar-wind hybrid renewable energy system architectures

Mishra, Sambeet; Koduvere, Hardi; Palu, Ivo; Kuhi-Thalfeldt, Reeli 2016 IEEE International Energy Conference (ENERGYCON) : [Leuven, Belgium, 4-8 April 2016] 2016 / [6] p. : ill <https://doi.org/10.1109/ENERGYCON.2016.7513942>

Modelling of wind energy-based microgrid system implementing MMC

Mishra, Sambeet; Palu, Ivo; Madichetty, Sreedhar; Suresh Kumar, L.V. International Journal of Energy Research 2016 / p. 952-962 <https://doi.org/10.1002/er.3490> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Models for modern power distribution system planning = Kaasaegsete jaotusvõrkude planeerimise mudelid

Mishra, Sambeet 2018 <https://digi.lib.ttu.ee/i/?11198> https://www.ester.ee/record=b5176778*est

MPPT algorithms for wind turbines : review and comparison

Lukin, Aleksandr; **Demidova, Galina**; Alassaf, Omar; Lukichev, Dmitry; **Rassõlkin, Anton; Vaimann, Toomas** 29th International Workshop on Electric Drives: Advances in Power Electronics for Electric Drives (IWED) 2022 / p. 1-6 <https://doi.org/10.1109/IWED54598.2022.9722597>

Multiport DC/DC converters for interfacing of hydrogen buffer with wind turbine

Andrijanovitš, Anna; Vinnikov, Dmitri 9th International Symposium "Topical problems in the field of electrical and power engineering". Doctoral school of energy and geotechnology. II : Pärnu, Estonia, June 14-19, 2010 2010 / p. 95-99 : ill

National Implementation in Estonia of COMMISSION REGULATION (EU) 2016/631 of 14 April 2016 establishing a network code on requirements for grid connection of generators

Kilter, Jako 15th Wind Integration Workshop : International Workshop on Large-Scale Integration of Wind Power into Power Systems as well as on Transmission Networks for Offshore Wind Power Plants : 15-17 November 2016, Vienna, Austria 2016 / p. 1-6

New bidirectional multiport DC/DC converter for interfacing of hydrogen buffer with wind turbines

Andrijanovitš, Anna; Vinnikov, Dmitri 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 85-90 : ill

New isolated converter for interfacing PMSG based wind turbine with distribution network

Bisenieks, Lauris; Vinnikov, Dmitri; Galkin, Ilja 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 100-107 : ill

New isolated interface converter for grid-connected PMSG based wind turbines

Bisenieks, Lauris; **Vinnikov, Dmitri**; Galkin, Ilja 2011 10th International Conference on Environment and Electrical Engineering (EEEIC), 8-11 May 2011, Rome, Italy : conference proceedings 2011 / p. 869-872 : ill <https://www.semanticscholar.org/paper/New-isolated-interface-converter-for-grid-connected-Bisenieks-Vinnikov/cac34f4cd26e3b2bb3306ab7c542bf6fc75dd48b>

New isolated interface converter for PMSG based variable speed wind turbines

Vinnikov, Dmitri; Bisenieks, Lauris; Galkin, Ilja Przegląd elektrotechniczny = Electrical review 2012 / p. 75-80 : ill https://alephfiles.rtu.lv/TUA01/000042552_e.pdf

A new method for estimation of fuel savings by wind energy and its impact on powersystem planning [Electronic resource]

Liik, Olev; Oidram, Rein; Keel, Matti; Landsberg, Mart Proceedings of Power-Gen Europe 2004 : 25-27 May 2004, Barcelona, Spain 2004 / paper 357, [18] p. [CD-ROM]

New Method for Stabilization of Wind Power Generation Using Energy Storage Technology

Andrijanoviš, Anna; Egorov, Mikhail; Lehtla, Tõnu; Vinnikov, Dmitri Agronomy research 2010 / S1, p. 12-24 : ill

Nordic and Baltic wind generation influence to Estonian thermal power plants production

Ulm, Lauri; Palu, Ivo PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 171-174 <https://doi.org/10.1109/PQ.2016.7724108>

Novel isolated power conditioning unit for micro wind turbine applications

Chub, Andrii; Husev, Oleksandr; Blinov, Andrei; Vinnikov, Dmitri IEEE transactions on industrial electronics 2017 / p. 5984-5993 : ill <https://doi.org/10.1109/TIE.2016.2645890> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Offshore wind power plant site selection in the Baltic Sea

Barzehkar, Mojtaba; Parnell, Kevin Ellis; Soomere, Tarmo; Koivisto, Matti J. Regional studies in marine science 2024 / art. 103469 <https://doi.org/10.1016/j.rsma.2024.103469> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Optimization of the inverter size for grid-connected residential wind energy systems with peak shaving

Allik, Alo; Märss, Maido; Uiga, Jaanus; Annuk, Andres Renewable energy 2016 / p. 1116-1125 : ill <https://doi.org/10.1016/j.renene.2016.08.016> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

OWEMES-09 Brindisi 21.-23. mail 2009 : [tuuleparkidele pühendatud seminarist]

Tomson, Teolan Keskkonnatehnika 2009 / 5, lk. 30-31 : ill https://artiklid.elnet.ee/record=b1477591*est

Overview - pumped-hydro energy storage for balancing wind energy forecast errors

Raudsaar, Urmas; Drovtar, Imre; Rosin, Argo PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 133-138 : ill

Perspective of exploiting wind energy in Estonia

Selg, Vello Extended Use of Wind Energy in the Baltic Sea Region, Elblag, Poland, 6 December 1994 : report on the opening and first workshop of the EC Energy Centre - Baltic Sea Region 1994 / [2] p

Perspektiivne küte tuleb tuulest ja päikesest : [teavitavad Vello Selg, Arvo Valma jt.]

Oja, Anne; **Selg, Vello; Valma, Arno** Äripäev 2001 / 12. sept., Ehitus, lk. 7 https://artiklid.elnet.ee/record=b1617257*est

Planned wind farm developments exceed grid capacity

Klementi, Joakim; **Agabus, Hannes** news.err.ee 2023 [Planned wind farm developments exceed grid capacity](#)

PMSG based residential wind turbines : possibilities and challenges

Bisenieks, Lauris; **Vinnikov, Dmitri;** Galkin, Ilja Agronomy research 2013 / p. 295-306 : ill https://www.academia.edu/83733935/PMSG_based_residential_wind_turbines_possibilities_and_challenges [Journal metrics at Scopus](#) [Article at Scopus](#)

Pool miljardit tuulde : sakslased kaaluvad võimalusi tuuleenergia tootmiseks Saaremaal : [V.Selg Baltic Energie pakkumisest]

Selg, Vello; Puutsa, Monika Meie Maa 1998 / 20. juuni, lk. 1

Possibilities of stabilising fluctuating wind power with cogeneration power plants

Kuhi-Thalfeldt, Reeli; Valtin, Juhan 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 140-144: ill

Possibilities to develop the use of wind energy in Saaremaa island

Liik, Olev; Landsberg, Mart; Ojangu, Jaanus; Kilk, Kalle; Agabus, Hannes Scientific proceedings of Riga Technical University. Serija 4, Power and electrical engineering 2005 / p. 86-93 : ill

Possible manufacturing tolerance faults in design and construction of low speed slotless permanent magnet generator

Kallaste, Ants; Vaimann, Toomas; Belahcen, Anouar 2014 16th European Conference on Power Electronics and Applications (EPE'14-ECCE Europe) : Lappeenranta, Finland, 26-28 August 2014. Vol. 4 2014 / p. 3073-3082 : ill

Potential of utilization of renewable energy technologies in Gulf countries

Basha, J. Sadik; Jafary, Tahereh; Vasudevan, Ranjit; **Hussain, Abrar** Sustainability 2021 / art. 10261, 29 p. : ill <https://doi.org/10.3390/su131810261> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Potential utilization of renewable energy sources and the related problems

Roos, Inge; **Selg, Vello** Estonia in the system of global climate change 1996 / p. 178-189: ill

Predictive analytics beyond time series : predicting series of events extracted from time series data

Mishra, Sambeet; Bordin, Chiara; **Taharaguchi, Kota;** Purkayastha, Adri Wind Energy 2022 / p. 1596-1609
<https://doi.org/10.1002/we.2760> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Preliminary conditions for utilization wind energy in Baltic Region
Selg, Vello; Valma, Arno Wind energy in Baltic 1996 / p. 29-33

Professor Ivo Palu: „Kui me ühtegi tuulikut ei ehita, siis oleme ühel hetkel nälgas ja paljas“
Palu, Ivo Maalet 2025 / lk. 2-4 <https://dea.digar.ee/article/maaleht/2025/01/23/3.1> <https://maaleht.delfi.ee/artikkel/120351125/professor-ivo-palu-kui-me-uhetegi-tuulikut-ei-ehita-siis-oleme-uhel-hetkel-nalgas-ja-paljas>

Progress in development of renewable electricity in Northern Europe in the context of the EU 2020 renewables target
Cross, Sam; Hast, Aira; Syri, Sanna; **Kuhi-Thalfeldt, Reeli; Valtin, Juhan** 2013 10th International Conference on the European Energy Market (EEM) : 27-31 May 2013, Stockholm, Sweden 2013 / [8] p. :ill <https://ieeexplore.ieee.org/document/6607398>

Progress in renewable electricity in Northern Europe towards EU 2020 targets
Cross, Sam; Hast, Aira; **Kuhi-Thalfeldt, Reeli;** Syri, Sanna; Streimikiene, Dalia; Denina, Arta Renewable and Sustainable Energy Reviews 2015 / p. 1768 - 1780 <https://doi.org/10.1016/j.rser.2015.07.165> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Prospects of wind generated electricity in Estonia calculated with Markal model
Liik, Olev; Esop, Markko-Raul Proceedings of the International Energy Agency's Energy Technology Systems Analysis Programme : annex VII 5th Workshop 2001 / p. 8

Põlevkivielektri kallinemine paneb huvi tundma tuuleelektri vastu
Valma, Arno Sõnumileht 1997 / 1. sept., lk. 7

Ramping behaviour analysis of wind farms
Mishra, Sambeet; Leinakse, Madis; Palu, Ivo; Kilter, Jako 2018 IEEE International Conference on Environment and Electrical Engineering and 2018 IEEE Industrial and Commercial Power Systems Europe (EEEIC / I&CPS Europe), 12-15 June 2018 : conference proceedings 2018 / 5 p.: ill <https://doi.org/10.1109/EEEIC.2018.8493720>

Repliik artiklile "Energiaplaneet Eesti"
Raukas, Anto Postimees 2006 / 18. dets., lk. 15 <https://arvamus.postimees.ee/1610601/vastukaja>

Robust decentralized model predictive load-frequency control design for time-delay renewable power systems
Magdy, Gaber; **Bakeer, Abualkasim Ahmed Ali;** Alhasheem, Mohammed International journal of emerging electric power systems 2021 / p. 617-628 : ill <https://doi.org/10.1515/ijeeps-2021-0109> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Roheliste katteta lubadused
Raukas, Anto Äripäev 2007 / 10.jaan., lk. 23 <https://www.aripaev.ee/uudised/2007/01/09/roheliste-katteta-lubadused>

Roosa pilt ja tegelikkus
Oidram, Rein Horisont 1992 / 7, lk. 16

Saaremaa sajandi investeeringu ootel : alternatiiv : välisfirma kavandab poolemiljardilist kapitalimahutust tuuleenergiasse : [mõtteid avaldavad V.Selg ja J.Petrov]
Selg, Vello; Petrov, Jüri; Lember, Ain Saare Nädalaleht 1998 / 20. juuni, lk. 5

Saaremaa võimalused avameretööstuses [Võrguväljaanne]
Paenurk, Rainer saartehaal.postimees.ee 2021 ["Saaremaa võimalused avameretööstuses"](#)

Short-term wind energy forecasting using deep learning-based predictive analytics
Shabbir, Noman; Kütt, Lauri; Jawad, Muhammad; **Husev, Oleksandr** CMC-Computers, Materials & Continua 2022 / p. 1017-1033 <https://doi.org/10.32604/cmc.2022.024576> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Simulation of wind turbine vibrations
Andriushchenko, Ekaterina; Kallaste, Ants; Vaimann, Toomas; Rassõlkin, Anton; Meshkov, Aleksandr; Heidari, Hamidreza; Demidova, Galina 2020 27th International Workshop on Electric Drives: MPEI Department of Electric Drives 90th Anniversary (IWED), Moscow, Russia, January 27-30, 2020 2020 / 4 p <https://doi.org/10.1109/IWED48848.2020.9069567>

Simulation study of different modulation techniques for three-level quasi-Z-source inverter
Roncero-Clemente, Carlos; Romero-Cadaval, Enrique; **Husev, Oleksandr; Vinnikov, Dmitri** Riga Technical University 53rd International Scientific Conference dedicated to the 150th anniversary and the 1st Congress of World Engineers and Riga Polytechnical Institute/RTU Alumni : 11-12 October 2012, Riga, Latvija : [abstracts] 2012 / p. 120 : ill <https://intapi.sciendo.com/pdf/10.2478/v10314-012-0002-3>

Simulation study of nonlinear PI-controller with quasi-Z-source derived push-pull converter

Chub, Andrii; Husev, Oleksandr; Vinnikov, Dmitri Scientific Journal of Riga Technical University. Electrical, control and communication engineering 2013 / p. 26-31 : ill

Simultaneity of the wind speed- and power fronts. West Estonian case study [Electronic resource]

Tomson, Teolan; Tepp, Jaan EWEC 2004 : proceedings 2004 / [4] p. [CD-ROM]

Situation of wind energy utilization in Estonia

Ots, Arvo; Selg, Vello; Valma, Arno; Kull, Arvo 1999 European Wind Energy Conference : Wind Energy for the Next Millennium : proceedings of the European Wind Energy Conference : Nice, France, 1-5 March, 1999 1999 / p. 534-537
https://artiklid.elnet.ee/record=b2315251*est

Slow-speed ring-shaped permanent magnet generator for wind applications

Kallaste, Ants; Vaimann, Toomas; Pabut, Ott 11th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 16-21, 2012 2012 / p. 66-69 : ill

Small magnus wind turbine : modeling approaches

Lukin, Aleksandr; Demidova, Galina; Rassõlkin, Anton; Lukichev, Dmitry; Vaimann, Toomas; Anuchin, Alecksey Applied sciences 2022 / art. 1884 <https://doi.org/10.3390/app12041884> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Small-scale wind utilization system for electricity and heat production with vertical-axis wind converter

Selg, Vello; Jegorov, Anatoli Proceedings of the 1st World Wind Energy Conference and Exhibition proceedings, Berlin, 2.-6. June 2002 2002 / [7] p

Small-scale wind utilization system for heating of a wind measurement box, anemometers and a wind vane

Selg, Vello; Jegorov, Anatoli Proceedings of BOREAS V Conference "Wind Energy Utilization in Cold Climate 2000" / [5] p

Solutions and active measures for wind power integration

Rosin, Argo; Drovtar, Imre; Kilter, Jako Large Scale Grid Integration of Renewable Energy Sources : Solutions and technologies (2nd Ed.) 2024 / p. 91-138 <https://doi.org/10.1049/PBPO222E>

Solutions and active measures for wind power integration

Rosin, Argo; Drovtar, Imre; Kilter, Jako Large scale grid integration of renewable energy sources 2017 / p. 87-129 : ill
<http://dx.doi.org/10.1049/PBPO098E>

State-of-the-Art Review of Emerging Trends in Renewable Energy Generation Technologies

Tiismus, Hans; Maask, Vahur; Astapov, Victor; Korõtko, Tarmo; Rosin, Argo IEEE Access 2025 / p. 10820 - 10843
<https://doi.org/10.1109/ACCESS.2025.3528640>

Zachariah Steven Baird: põlevkivielektrijaamad on ohtlikumad kui tuumajaamad [Võrguväljaanne]

Baird, Zachariah Steven postimees.ee 2022 "[Zachariah Steven Baird: põlevkivielektrijaamad on ohtlikumad kui tuumajaamad](#) "

Taanlased koolitasid tuuleenergeetikuid : [küsimustele vastab Peeter Raesaar]

Raesaar, Peeter; Roosna, Harda Hiiu Leht 2001 / 23. okt., lk. 1 : ill

Taastuvenergeetikast ja eriti tuuleelektrist

Tomson, Teolan Tallinna Tehnikaülikooli aastaraamat 2002 2003 / lk. 299-300

Taastuvenergia uuel aastatuhandel

Valma, Arno Keskkonnatehnika 2002 / 5, lk. 13-16 https://artiklid.elnet.ee/record=b2053949*est

Tallinna Tehnikaülikoolis saab nüüd õppida rohelisi energiatehnoloogiasid [Võrguväljaanne]

rohe.geenius.ee 2022 [Tallinna Tehnikaülikoolis saab nüüd õppida rohelisi energiatehnoloogiasid](#)

Targale wind farm connection studies and Grid Code compliance assessment

Sarnet, Tanel; Kilter, Jako 2022

Tarmo Soomere: puidust tehtud elektri peidetud väärtus [Võrguväljaanne]

Soomere, Tarmo postimees.ee 2022 "[Tarmo Soomere: puidust tehtud elektri peidetud väärtus](#) "

Tarmo Soomere: rohepööre kui teaduse ja tehnoloogia arendamise küsimus [Võrguväljaanne]

Soomere, Tarmo postimees.ee 2021 "[Tarmo Soomere: rohepööre kui teaduse ja tehnoloogia arendamise küsimus](#) "

Tea Danilov: Eesti energeetika "valged elevandid" [Võrguväljaanne]

Danilov, Tea err.ee 2022 ["Tea Danilov: Eesti energeetika "valged elevandid""](#)

Teadlane vastab, millest kõigest on võimalik kütust toota [Võrguväljaanne]

Niidu, Allan novaator.err.ee 2021 ["Teadlane vastab, millest kõigest on võimalik kütust toota"](#)

Teadlased : lahendus peitub süsiniku kinnipüüdmises ja tuumajaama rajamises [Võrguväljaanne]

Tosso, Enn pealinn.ee 2021 ["Teadlased: lahendus peitub süsiniku kinnipüüdmises ja tuumajaama rajamises "](#)

Technical-economic analysis of distributed generation units in power systems = Elektri hajatootjate tehnilis-majanduslik analüüs energiasüsteemis

Astapov, Victor 2015 http://www.ester.ee/record=b4494703*est

Three-dimensional vibrations of wind turbines

Andriushchenko, Ekaterina; Meshkov, Aleksandr IOP conference series : materials science and engineering 2019 / art. 012006, 6 p <https://doi.org/10.1088/1757-899X/666/1/012006>

TTÜ mereteadlane: kogu jama, mis Läänemeres on, on inimese põhjustatud

delfi.ee 2023 [TTÜ mereteadlane: kogu jama, mis Läänemeres on, on inimese põhjustatud](#)

Tuul hakkab raha teenima : [mõtteid avaldab V.Selg]

Selg, Vello; Paju, Taivo Postimees 1998 / 30. juuni

Tuule võimsuse ja elektrienergia tarbimise korrelatsioon Eesti läänerrannikul

Tomson, Teolan; Leppiman, Ando Taastuvate energiaallikate uurimine ja kasutamine : neljanda konverentsi kogumik = Investigation and usage of renewable energy sources : fourth conference proceedings : Tartu, Estonia, 2003 2003 / lk. 64-71 : ill

Tuuleelektri hinnaproгноos aastani 2020

Valma, Arno Energeetika Infoleht / Majandusministeerium 1999 / 2, lk. 11-18: ill

Tuuleelektri hinnaproгноos aastani 2020

Valma, Arno Ehitaja 2000 / 1/2, lk. 60-63 https://artiklid.elnet.ee/record=b1003371*est

Tuuleelektri hinnast

Valma, Arno Eesti Energia Kuukiri 1998 / lk. 12-13, 25-26 https://www.ester.ee/record=b1072035*est

Tuuleelektri salvestamise tingimused

Oidram, Rein Teadustööde kogumik / Eesti Põllumajandusülikool 1999 / lk. 116-121: ill

Tuuleelektrijaamapõlvkonnad

Valma, Arno Keskkonnatehnika 2002 / 3, lk. 30-31 https://artiklid.elnet.ee/record=b1009804*est

Tuuleenergeetika

Pertmann, Indrek; Selg, Vello Kümme aastat Eesti Soojustehnikainseneride Seltsi 2000-2010 2010 / lk. 49-53 : ill

Tuuleenergeetika areng : [Euroopas]

Valma, Arno Keskkonnatehnika 2002 / 2, lk. 29-31 https://artiklid.elnet.ee/record=b2054037*est

Tuuleenergeetika areng maailmas

Valma, Arno 1999 https://www.ester.ee/record=b1222779*est

Tuuleenergeetika arengukavad Briti saartel ja mujal Euroopas

Valma, Arno Keskkonnatehnika 2001 / 1, lk. 35-36 https://artiklid.elnet.ee/record=b1006175*est

Tuuleenergeetika arenguproгноos järgmiseks sajandiks

Valma, Arno Keskkonnatehnika 2000 / 6, lk. 31-33 https://artiklid.elnet.ee/record=b1005583*est

Tuuleenergeetika arengust maailmas

Risthein, Endel Elektriala 2003 / 3, lk. 22-24 : ill

Tuuleenergeetika arengust maailmas ning uuringutest Tallinna Tehnikaülikoolis

Pertmann, Indrek; Selg, Vello Keskkonnatehnika 2010 / 8, lk. 12-14 : ill https://artiklid.elnet.ee/record=b2185390*est

Tuuleenergeetika juurutamise eeldused Eestis

Valma, Arno Ehitaja 1996 / 12, lk. 39-41: ill https://artiklid.elnet.ee/record=b2002462*est

Tuuleenergeetika küsimärgid

Oidram, Rein Energeetika Infoleht / Majandusministeerium 1996 / 1, lk. 25-29: ill

Tuuleenergeetika mõju vähendamine riiklikule julgeolekule ning lennu- ja laevaliikluse ohutusele

Müürsepp, Ivo TalveAkadeemia 2010 : üliõpilaste teadusartiklite konkursi kogumik 2010 / lk. 96-101

Tuuleenergeetika võimalikkusest Eestis : avalik loeng 12. oktoobril energeetikateaduskonnas Koplis

Oidram, Rein Tallinna Tehnikaülikooli aastaraamat 1999 2000 / lk. 254-259 : ill

Tuuleenergeetikast. 1, Maailmas ; 2, Tuuleenergeetika arenguprobleeme Eestis

Valma, Arno Keskkonnatehnika 2000 / 2, lk. 20-22 ; 4, lk. 24-27: ill https://artiklid.elnet.ee/record=b1003605*est

Tuuleenergeetikast Euroopas ja Ameerikas

Valma, Arno Energia Teataja = Энерговестник 1997 / 5, lk. 23-24; 6, lk. 25-26; 7/8, lk. 25-26; 9, lk. 24-26; 12, lk. 19-21: ill
https://www.ester.ee/record=b1072156*est

Tuuleenergeetikast Euroopas ja Ameerikas

Valma, Arno Energia Teataja = Энерговестник : Eesti Energia Kuukiri 1998 / 3, lk. 21-23; 4, lk. 14-15: ill
https://www.ester.ee/record=b1072156*est

Tuuleenergia

Selg, Vello Ehitaja 1996 / 11, lk. 55-57: ill https://artiklid.elnet.ee/record=b2002449*est

Tuuleenergia - olla või mitte olla : [räägib Vello Selg]

Selg, Vello; Soorsk, Tormi Autopluss 1998 / 1, lk. 53-55: ill

Tuuleenergia arenguperspektiividest

Selg, Vello Energia Teataja = Энерговестник 1995 / 5, lk. 27-30, 57-60; 6, lk. 30-31, 58-59: ill
https://www.ester.ee/record=b1072156*est

Tuuleenergia kasutamise perspektiividest Eestis

Selg, Vello Tallinna Tehnikaülikooli Toimetised 1994 / lk. 52-61: ill

Tuuleenergia kasutamise probleemidest Eestis

Selg, Vello Meie Maa 1994 / 9.-11. aug., lk. 2: ill

Tuuleenergia kasutamise võimalused

Selg, Vello Avatud parlament : säästlik areng ja Eesti energeetika : 14. novembril 1996. a. toimunud konverentsi ettekanded 1997 / lk. 19-21

Tuuleenergia kasutamise võimalustest Eesti saartel

Selg, Vello Energia Teataja = Энерговестник 1996 / 1, lk. 18-20, 44-46; 2/3, lk. 21-24, 50-53: ill
https://www.ester.ee/record=b1072156*est

Tuuleenergia kasutatavuse uuringust Eestis : [Eesti ja Taani ühisprojektist näidistuuleturbiinide rajamiseks Tallinna Tehnikaülikoolile ja AS Eesti Energiale]

Keskkonnatehnika 2000 / 3, lk. 12 https://artiklid.elnet.ee/record=b1004018*est

Tuuleenergia kasvab buumiks : [vestlus O.Liigiga]

Riisenberg, Tarmo; **Liik, Olev** Äripäev 2003 / 24. sept., lk. 28 <https://arileht.delfi.ee/artikkel/50964982/tuuleenergia-kasvab-buumiks>

Tuuleenergia koht Eesti energeetikas

Selg, Vello Taastuvate energiaallikate uurimine ja kasutamine : kuuenda konverentsi kogumik : [11. nov. 2004, Tartu] 2005 / lk. 56-64 : ill

Tuuleenergia konkurentsivõime ja CO2 emissioonide vähenemise analüüs Eestis mudeliga MARKAL

Liik, Olev; Esop, Markko-Raul Taastuvate energiaallikate uurimine ja kasutamine : teise konverentsi kogumik = Investigation and Usage of Renewable Energy Sources : second conference proceedings 2001 / lk. 49-55 : ill

Tuuleenergia on võimalik

Uibopuu, Lembit Postimees 2006 / 3. nov., lk. 19

Tuuleenergia prognoosi täpsuse uuring

Tomson, Teolan; Hansen, Maire; Pirk Saar, Raimo Taastuvate energiaallikate uurimine ja kasutamine : viienda konverentsi kogumik 2004 / lk. 29-36 : ill

Tuulepargid ka Eestisse

Pajo, Raine; Kraav, Rein Elektriala 2002 / 3, lk. 20-21 : ill

Tuuleparkide rajamisest Vinni vallas

Sinisalu, Ülo Virumaa Teataja 2021 / Lk. 2 : fot <https://dea.digar.ee/article/virumaateataja/2021/02/16/4.3>

Tuules peitub soojust

Jegorov, Anatoli; Selg, Vello Maamajandus 2000 / aug., lk. 30-32 : ill https://artiklid.elnet.ee/record=b1029146*est

Tuules peitub soojust

Jegorov, Anatoli; Selg, Vello Maakodu 2000 / 5, lk. 11-13 (VI osa) ; 6, lk. 10-12 (VII osa) : ill https://artiklid.elnet.ee/record=b1026772*est

Tuules peitub soojust

Selg, Vello Maakodu 1994 / 2, lk. 12-13; 3, lk. 9-10: ill

Tuules peitub soojust : [tuuleenergiast]

Selg, Vello Maakodu 1993 / 2, lk. 16-17 ; 3, lk. 13

Tuulest saadavast võimsusest Kagu-Eestis

Annuk, Andres; **Tomson, Teolan** Taastuvate energiaallikate uurimine ja kasutamine : kuuenda konverentsi kogumik : [11. nov. 2004, Tartu] 2005 / lk. 112-117

Tuuletont

Tomson, Teolan Keskkonnatehnika 2004 / 6, lk. 46-47 : ill https://artiklid.elnet.ee/record=b1017254*est

Tuulevõimsuse standardhälbest

Tomson, Teolan; Erm, Ants; Pirk Saar, Raimo TEUK X : Taastuvate energiaallikate uurimine ja kasutamine : kümnenda konverentsi kogumik 2008 / lk. 40-48 https://artiklid.elnet.ee/record=b1205153*est

Tuulik on õige üles seada ühiselt

Valma, Arno Maamajandus 2001 / okt., lk. 30-32 https://artiklid.elnet.ee/record=b1031695*est

Tuulikud läbi aegade

Juske, Anto; **Raesaar, Peeter** 2008 https://www.ester.ee/record=b2358243*est

Tuulispea Offshore – tuulepark, mille aluseks on innovatsioon

postimees.ee 2023 [Tuulispea Offshore – tuulepark, mille aluseks on innovatsioon](https://postimees.ee/2023/04/11/tuulispea-offshore-tuulepark-mille-aluseks-on-innovatsioon)

Tuult ilma rahata ei püüa : [vestlevad V.Selg, V.Tiit ja H.Rauniste]

Selg, Vello; Tiit, Valdur; Rauniste, Helju Meie Maa 1997 / 24. juuli

Tuuma- või tuuleenergia? : [TTÜ põlevkivienergeetika foorumist]

Reinap, Aivar Postimees 2002 / 26. jaan., lk. 7 <https://majandus.postimees.ee/1916681/nadalakommentaar-tuuma-voi-tuuleenergia>

Tuumajaamad vs. tuulikud

Hanson, Martin Eesti Ekspress 2023 / Lk. 6

Töövarjupäeva kokkuvõte : [esseevõistluse võitnud töö]

Kiitam, Ivar Elektriala 2012 / lk. 24-25 : ill

Utilitas suurendas roheline elektri toodangut aastaga viiendiku võrra

arileht.delfi.ee 2023 [Utilitas suurendas roheline elektri toodangut aastaga viiendiku võrra](https://arileht.delfi.ee/2023/04/11/utilitas-suurendas-roheline-elektri-toodangut-aastaga-viiendiku-vorra)

Vajame uut laadi energeetikat : [ka TTÜ teadlaste sõnavõttudest konverentsil "Taastuvate energiaallikate uurimine ja kasutamine"]

Tiit, Valdur Maamajandus 2005 / 1, lk. 25-28 https://artiklid.elnet.ee/record=b1048035*est

Valitsus tahab lõpetada rohetoetused - et teha uus toetusseem

Laks, Liina postimees.ee 2025 <https://majandus.postimees.ee/8313545/valitsus-tahab-lopetada-rohetoetused-et-teha-uus-toetusseem>

Veel kord tuulest (ja veidi ka veest) : [tuuleenergia kasutamisest]

Õpik, Ilmar Eesti Loodus 1990 / 3, lk. 197-200

Verification of wind parks and their integration into small-interconnected power systems

Kilter, Jako; Landsberg, Mart; Palu, Ivo; Tšernobrovkin, Oleg IEEE PowerTech 2009 Conference : Bucharest, 28.06-02.07.2009 2009 / ? p

Wind and Solar energy optimal integration

Ulm, Lauri; Palu, Ivo; Mishra, Sambeet 2019 IEEE 60th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON), 7-9 October 2019 : conference proceedings 2019 / 6 p
<https://doi.org/10.1109/RTUCON48111.2019.8982369>

Wind comfort analysis and design of small scale elements for improving urban space livability - a case study in Tallinn, Estonia

Kazak, Jelena; De Luca, Francesco; Partanen, Jenni Vilhelmiina Co-creating the Future : Inclusion in and through Design - Proceedings of the 40th Conference on Education and Research in Computer Aided Architectural Design in Europe (eCAADe 2022), Ghent, 13-16 September 2022 , vol. 2 2022 <https://doi.org/10.52842/conf.ecaade.2022.2.247> [Conference Proceedings at Scopus Article at Scopus](#)

Wind energy forecasting using recurrent neural networks

Shabbir, Noman; Kütt, Lauri; Jawad, Muhammad; Ahmadiyahangar, Roya; Iqbal, Muhammad Naveed; Rosin, Argo 2019 Big Data, Knowledge and Control Systems Engineering (BdKCSE) 2019 / 5 p. : ill <https://doi.org/10.1109/BdKCSE48644.2019.9010593>

Wind energy in Estonian farmlands

Tomson, Teolan; Annuk, Andres Proceedings of conference "Electricity and Energy in Agriculture, in Rural Development and in Habitation Management" : Hungary, 2004. B-2 2004

Wind energy in Estonian western farmlands [Electronic resource]

Tomson, Teolan; Annuk, Andres Agricultural engineering international : the CIGR Ejournal 2005 / September, [15] p. : ill. - Website: cigr-ejournal.tamu.edu

Wind energy integration impact on power quality in Estonia

Palu, Ivo; Agabus, Hannes European Wind Energy Conference 2007 : Milano, Italia, 8-10 May 2007 2007 / ? p

Wind energy integration in Estonia

Palu, Ivo Wind Energy in the Baltic Sea Region : Gotland, Sweden 2005 / [15] p

Wind energy make difficult start in Estonia

Post, Ruuben; **Selg, Vello** EWEA Special Topic Conference on the Economics of Wind Energy EWEA'95 / Finnish Wind Power Association 1996 / p. 20-22

Wind energy make difficult start in Estonia

Post, Ruuben; **Selg, Vello** EWEA Special Topic Conference '95 "The Economics of Wind Energy", 5.-7. September 1995, Finland : collection of papers for discussions 1995 / p. A4-1 - A4-3: ill

Wind energy systems [Online resource]

Malinowski, Mariusz; Milczarek, Adam; **Vinnikov, Dmitri; Chub, Andrii** Power electronic converters and systems : frontiers and applications 2016 / p. 351-394 : ill http://dx.doi.org/10.1049/PBPO074E_ch12 http://www.ester.ee/record=b4556286*est

Wind park cost efficiency increase through direct cooperation with demand side response provider [Online resource]

Melsas, Raivo; Rosin, Argo; Drovtar, Imre 2016 57th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON) : October 13, 14, 2016 : conference proceedings 2016 / [5] p. : ill
<https://doi.org/10.1109/RTUCON.2016.7763119>

Wind power generation impact on Sõrve peninsula network operation in Saaremaa

Bolgov, Viktor; Janson, Kuno; Šklovski, Jevgeni; Palu, Ivo; Laanetu, Margus PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 175-782 : ill
<https://ieeexplore.ieee.org/document/6256223>

Wind power integration in Estonia under planning contingencies

Tšernobrovkin, Oleg; Kilter, Jako; Reinson, Andrus; Ülavere, Eero 6th International Conference "2008 Power Quality and Supply Reliability" : August 27-29, 2008 : Pärnu, Estonia : conference proceedings 2008 / p. 113-118 : ill

Wind power production estimation through short-term forecasting

Agabus, Hannes 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 119-123 : ill

Wind power variation identification using ramping behavior analysis

Mishra, Sambeet; Leinakse, Madis; Palu, Ivo Energy procedia 2017 / p. 565–571 : ill <https://doi.org/10.1016/j.egypro.2017.11.075>
[Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Volta hakkab tuulega raha tegema : [tuulegeneraatoreid tootma, projekteerijad TTÜst]

Salu, Mikk Eesti Päevaleht 2005 / 1. juuni, lk. 10 <https://arileht.delfi.ee/artikkel/51048539/volta-hakkab-tuulega-raha-tegema>

Võitlus tuulikuga viib ummikusse

Järvik, Jaan Eesti Päevaleht 2019 / Lk. 2-3 ; portr https://www.ester.ee/record=b1072079*est

Ühed tööle, teised säästma [Võrguväljaanne]

Tarand, Kaarel sirp.ee 2021 ["Ühed tööle, teised säästma"](#)

Ükski tark pole taevast tulnud : energia säästlik kasutamine

Kask, Ülo; Kask, Livia; Kask, Eha 2011 https://www.ester.ee/record=b2684315*est

Üleminek põlevkivielektrilt tuule- ja päikeseelektrile - kuidas ja millal?

Janson, Kuno; Bolgov, Viktor Elektriala 2013 / lk. 21 ; 2, lk. 18-19 : ill

Ветроэнергетические установки малой мощности

Грейвулис Я.; Валеинис Я. Тезисы докладов семинара "Новые направления научных исследований в области электромеханики" 1991 / с. 61-62

Крупенский: ветер является нашим ключевым ресурсом [Online resource]

Stolitsa.ee 2022 ["Крупенский: ветер является нашим ключевым ресурсом"](#)

Латышов: новые мощности надо строить без дотаций [Online resource]

Latõšov, Eduard Stolitsa.ee 2022 ["Латышов: новые мощности надо строить без дотаций "](#)

Об экспериментальных испытаниях двухтактного квази-импедансного преобразователя постоянного напряжения с полупроводниковыми элементами на основе карбида кремния

Blinov, Andrei; Chub, Andrii; Vinnikov, Dmitri; Husev, Oleksandr Энергосбережение, энергетика, энергоаудит = Energy saving, power engineering, energy audit 2013 / с.51-58 : ил

Об экспериментальных испытаниях двухтактного квази-ипедансного преобразователя постоянного напряжения с полупроводниковыми элементами на основе карбида кремния [Компьют. файл]

Blinov, Andrei; Chub, Andrii; Vinnikov, Dmitri; Husev, Oleksandr Международная Научно-Техническая Конференция "Силовая Электроника и Энергоэффективность" : 23-27.IX 2013, Алушта, Крым 2013 / [2] с. : ил [CD-ROM]

Обзор низкоскоростных генераторов с постоянными магнитами для ветряных установок

Rassõlkin, Anton; Kallaste, Ants; Vaimann, Toomas; Savrajev, Igor Вестник Псковского государственного университета. Технические науки 2016 / с. 58-68

Планируемые морские ветропарки превышают возможности энергосистемы

Klementi, Joakim rus.err.ee 2023 [Планируемые морские ветропарки превышают возможности энергосистемы](#)

Станет ли все-таки идея об АЭС в Эстонии реальностью? „Ветряк любой дурак поставить может, а для атомной энергетики нужны мозги“

Tigasson, Külli-Riin rus.delfi.ee 2023 [Станет ли все-таки идея об АЭС в Эстонии реальностью? „Ветряк любой дурак поставить может, а для атомной энергетики нужны мозги“](#)

Эксперты сомневаются в необходимости новой высоковольтной ЛЭП между Эстонией и Латвией

Voltri, Johannes rus.err.ee 2025 [Эксперты сомневаются в необходимости новой высоковольтной ЛЭП между Эстонией и Латвией](#)