

Carbon capture and storage : cost analysis of electricity production for Latvia

Gušča, Julija; Naroznova, Irina; Blumberga, Dagnija; **Volkova, Anna** International journal of energy 2010 / 3, p. 37-45 : ill

Cleaner pellet production – an energy consumption study using statistical analysis

Vigants, Haralds; **Uuema, Priit**; Veidenbergs, I.; Blumberga, Dagnija Agronomy research 2014 / p. 633-644 : ill

<https://www.cabidigitallibrary.org/doi/pdf/10.5555/20143202498> [Journal metrics at Scopus](#) [Article at Scopus](#)

Comparative analyses of processed wood waste reuse possibilities after chemical delignification treatment

M'hamdi, Asmae Ismaili; **Gušča, Julija**; Blumberga, Dagnija; Zerouale, Abdelaziz; Kandri, Noureddine Idrissi Energy procedia 2017 / p. 289-296 : ill <http://dx.doi.org/10.1016/j.egypro.2017.04.068>

Indicator analysis of integrated municipal waste management system. Case study of Latvia

Kavals, Edgars; Klavenieks, Kaspars; **Gušča, Julija**; Blumberga, Dagnija Energy procedia 2018 / p. 227-234

<https://doi.org/10.1016/j.egypro.2018.07.086>

Industrial CHP excess heat efficient usage for cooling

Uuema, Priit; Vigants, Haralds; Blumberga, Dagnija; **Drovta, Imre** Energetika 2014 / p. 136-148 : ill

<https://www.imaleidykla.lt/ojs/index.php/energetika/article/view/2937> [Journal metrics at Scopus](#) [Article at Scopus](#)

Long-term policy recommendations for improving the efficiency of heating and cooling

Laktuka, Krista; Pakere, Ieva; Lauka, Dace; Blumberga, Dagnija; **Volkova, Anna** Environmental and Climate Technologies 2021 / p. 392–404 : ill <https://doi.org/10.2478/rtuct-2021-0029> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Modelling of a carbon capture and storage system for the Latvian electricity sector

Gušča, Julija; Naroznova, Irina; Blumberga, Dagnija; **Volkova, Anna** Selected Topics in Energy, Environment, Sustainable Development and Landscaping : 6th WSEAS International Conference on Energy, Environment, Ecosystems and Sustainable Development (EEEESD '10), 3rd WSEAS International Conference on Landscape Architecture (LA '10) : Politehnica University of Timisoara, Romania, October 21-23, 2010 2010 / p. 415-421

https://www.researchgate.net/publication/267962469_Modelling_of_a_carbon_capture_and_storage_system_for_the_Latvian_electricity_sector

Multi-source district heating system full decarbonization strategies: Technical, economic, and environmental assessment

Pakere, Ieva; Feofilovs, Maksims; **Lepiksaar, Kertu**; Vitolinš, Valdis; Blumberga, Dagnija Energy 2023 / art. 129296

<https://doi.org/10.1016/j.energy.2023.129296> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Policy incentives for flexible district heating in the Baltic countries

Møller Sneum, Daniel; Sandberg, Eli; **Koduvere, Hardi**; Olsen, Ole Jess; Blumberga, Dagnija Utilities policy 2018 / p. 61-72 : ill

<https://doi.org/10.1016/j.jup.2018.02.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The Nordic CO2 sequestration (NoCO2) project

Mattisson, Tobias; Lyngfelt, Anders; Zevenhoven, Ron; Gundersen, Truls; **Stenby, Erling H.**; **Kuusik, Rein**, **keemik**; Denafas, Gintaras; Ilinsky, Alexander; Blumberga, Dagnija GHGT-8 : 8th International Conference on Greenhouse Gas Control Technologies : 19-22 June 2006, Trondheim, Norway : book of abstracts, posters 2006 / p. 215-216

Valorisation of waste heat in existing and future district heating systems

Pakere, Ieva; Blumberga, Dagnija; **Volkova, Anna**; **Lepiksaar, Kertu**; Zime, Agate Energies 2023 / art. 6796

<https://doi.org/10.3390/en16196796> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)