

Comparison of suitable business models for the 5th generation district heating system implementation through game theory approach

Pakere, Ieva; Kacare, Marija; Murauskaite, Lina; **Huang, Pei; Volkova, Anna** Environmental and Climate Technologies 2023 / p. 1-15 <https://doi.org/10.2478/rtuct-2023-0001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

An evaluation and innovative coupling of seawater heat pumps in district heating networks

Ali, Hesham; Hlebnikov, Aleksandr; Pakere, Ieva; **Volkova, Anna** Energy 2024 / art. 133461

<https://doi.org/10.1016/j.energy.2024.133461> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

5th generation district heating and cooling (5GDHC) implementation potential in urban areas with existing district heating systems

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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.

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Valorisation of waste heat in existing and future district heating systems

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Waste Heat-Based District Heating Network for Industrial Buildings With Low Energy Intensity

Ali, Hesham Abed Al-Same Jamil; Pakere, Ieva; **Hlebnikov, Aleksandr; Djørup, Søren; Dedov, Andrei; Volkova, Anna** 9th

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