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### **AC magnetic loss reduction of SLM processed Fe-Si for additive manufacturing of electrical machines**

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### **Combined processes for wastewater purification : treatment of a typical landfill leachate with a combination of chemical and biological oxidation processes**

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### **Energy cascade connection of a low-temperature district heating network to the return line of a high-temperature district**

### heating network

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**Upgrading of Estonian shale oil heavy residuum bituminous fraction by catalytic hydroconversion**

**Luik, Hans**; **Luik, Lea**; **Johannes, Ille**; **Tiikma, Laine**; **Vink, Natalia**; **Palu, Vilja**; **Bitjukov, Mihhail**; **Tamvelius, Hindrek**; **Krasulina, Julia**; **Kruusement, Kristjan**; **Nechaev, Igor** *Fuel processing technology* 2014 / p. 115-122 : ill <https://doi.org/10.1016/j.fuproc.2014.02.018> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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**Utilization of oil shale combustion wastes for PCC production : quantifying the kinetics of Ca(OH)<sub>2</sub> and CaSO<sub>4</sub>·2H<sub>2</sub>O dissolution in aqueous systems**

**Uibu, Mai**; **Tamm, Kadriann**; **Velts-Jänes, Olga**; **Kallaste, Priit**; **Kuusik, Rein**, **keemik**; **Kallas, Juha** *Fuel processing technology* 2015 / p. 156-164 : ill <https://doi.org/10.1016/j.fuproc.2015.09.010> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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**Vaporization parameters of primary pyrolysis oil from kukersite oil shale**

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**What's worse, communism or carbon? Using the Transitions Delphi approach to identify viable interventions for the Estonian energy transition**

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**Wide input voltage range operation of the series resonant DC-DC converter with bridgeless boost rectifier**

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**Yields and the selected physicochemical properties of thermobitumen as an intermediate product of the pyrolysis of Kukersite oil shale**

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