

### **Granulation of oil shale ashes and leachability of granulated products**

**Kaljuvee, Tiit; Loide, Valli; Einard, Marve; Jefimova, Jekaterina; Kuusik, Rein, keemik** International Symposium "Oil shale 100 years" : Estonia, Sept. 20-23, 2016 : [abstracts] 2016 / p. 51

### **Granulation of oil shale ashes for neutralizing of acidic soils**

**Kaljuvee, Tiit; Jefimova, Jekaterina; Loide, Valli; Uibu, Mai; Einard, Marve; Kuusik, Rein, keemik** International IX Oil Shale Conference 2017 "Oil Shale Industry in Circular Economy" : 15th-16th November 2017, [Jõhvi], Ida-Viru County, Estonia : summary 2017 / p. 16-17 [http://www.ester.ee/record=b4751282\\*est](http://www.ester.ee/record=b4751282*est)

### **Influence of the post-granulation treatment on the thermal behaviour and leachability characteristics of Estonian oil shale ashes**

**Kaljuvee, Tiit; Jefimova, Jekaterina; Loide, Valli; Uibu, Mai; Einard, Marve** Journal of thermal analysis and calorimetry 2018 / p. 47-57 : ill <https://doi.org/10.1007/s10973-017-6875-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Influence of the post-granulation treatment on the thermal behaviour of Estonian oil shale ashes**

**Kaljuvee, Tiit; Jefimova, Jekaterina; Loide, Valli; Uibu, Mai; Einard, Marve; Kuusik, Rein, keemik** JTACC+V4 : 1st Journal of Thermal Analysis and Calorimetry Conference and 6th V4 (Joint Czech-Hungarian-Polish-Slovakian) Thermoanalytical Conference: Budapest Hungary, June 6-9, 2017 : Book of Abstracts 2017 / p. 105 <https://static.akcongress.com/downloads/jtacc/jtacc2017-book-of-abstracts.pdf>

### **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 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** Journal of thermal analysis and calorimetry 2019 / p. 2635-2650 : ill <https://doi.org/10.1007/s10973-019-08319-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Leaching of PAHs from agricultural soils treated with oil shale combustion ash : an experimental study**

**Jefimova, Jekaterina; Adamson, Jasper; Reinik, Janek; Irha, Natalja** Environmental science and pollution research 2016 / p. 20862-20870 : ill <http://dx.doi.org/10.1007/s11356-016-7300-2>

### **Leaching of polycyclic aromatic hydrocarbons (PAHs) and heavy metals from the oil shale processing wastes and from waste-based products**

**Jefimova, Jekaterina** 2015 [https://www.ester.ee/record=b4474360\\*est](https://www.ester.ee/record=b4474360*est)

### **Release of trace elements from oil shale fly ash of PF and CFB boilers**

**Reinik, Janek; Irha, Natalja; Jefimova, Jekaterina; Steinnes, Eiliv** International Symposium "Oil shale 100 years" : Estonia, Sept. 20-23, 2016 : [abstracts] 2016 / p. 25

### **Treatment of oil shale processing wastes**

**Jefimova, Jekaterina** International IX Oil Shale Conference 2017 "Oil Shale Industry in Circular Economy" : 15th-16th November 2017, [Jõhvi], Ida-Viru County, Estonia : summary 2017 / p. 36 [http://www.ester.ee/record=b4751282\\*est](http://www.ester.ee/record=b4751282*est)