

### **Anorgaaniliste soolade termiline lagunemine**

Koel, Mihkel XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 51

### **Au ja Ag nanoosakeste saamiseks kasutatavate lähteainete $\text{HAuCl}_4 \cdot 3\text{H}_2\text{O}$ ja $\text{AgNO}_3$ termilise lagunemise uurimine**

Otto, Kairi; Oja Acik, Ilona; Krunks, Malle; Tõnsuaadu, Kaia XXXIII Eesti Keemiapäevad : teaduskonverentsi teesid 2013 / lk. 55

### **Deposition of copper indium disulfide films by chemical spray pyrolysis**

Kijatkina, Olga 2004 [https://www.ester.ee/record=b1926863\\*est](https://www.ester.ee/record=b1926863*est)

### **Diktüoneema kiltkivi termilisest lagundamisest**

Kirret, Oskar; Gerassimov, Nikolai; Tikk, A. Teaduslik-tehniline kogumik. 10 1948 / lk. 47-59 : ill

### **Formation and recrystallization of $\text{CuInS}_2$ films in spray pyrolytic process**

Krunks, Malle; Bijakina, Olga; Mikli, Valdek; Varema, Tiit 24th Estonian Chemistry Days : abstracts of scientific conference 1998 / p. 33

### **Fundamentals to the maximum upgrading of oil shale**

Luik, Hans; Luik, Lea; Šarajeva, Galina; Krasulina, Julia; Johannes, Ille; Kruusement, Kristjan Abstracts book of 34th Oil Shale Symposium : October 13-17, 2014, Colorado School of Mines, Golden, Colorado 2014 / p. 45

### **Kaadmiumi, tsingi ja vase kloriidide tiokarbamiidsete ühendite termiline lagunemine**

Krunks, Malle; Liiders, M.; Leskelä, T.; Niinistö, L. XXVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 26th Estonian Chemistry Days : abstracts of scientific conference 2000 / lk. 67

### **Kasutatud rehvide termilise lagunemise uurimine**

Kann, Jüri; Kriis, J.; Marguste, Mart XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 45

### **Pihustuspürolüüsi meetodil sadestatud $\text{CuInS}_2$ kilede lähteainete termiline lagunemine**

Mere, Arvo; Oja Acik, Ilona; Otto, Kairi; Krunks, Malle; Tõnsuaadu, Kaia XXXIII Eesti Keemiapäevad : teaduskonverentsi teesid 2013 / lk. 46

### **Polüolefiinide termilisest lagunemisest**

Ivanova, E.; Einborn, Illi; Piiraja, Eduard XXXII üliõpilaste teaduslik-tehnilise konverentsi ettekannete teesid : pühendatud V. I. Lenini 110. sünniaastapäevale : 16.-18. aprill 1980 1981 / lk. 130 [https://www.ester.ee/record=b1322611\\*est](https://www.ester.ee/record=b1322611*est)

### **Põlevkivi uttevee defenoleeritavus butüülatsetaadiga, sõltuvalt uttevee koosseisust**

Rajavee, Evald; Raudsepp, Hugo Сборник статей по химии и химической технологии. 7 1961 / с. 28-38 : илл [https://www.ester.ee/record=b2181423\\*est](https://www.ester.ee/record=b2181423*est) <https://digikogu.taltech.ee/et/Item/96fe478f-2ce7-4109-a862-8d8ad9463f0c>

### **Structural properties of $\text{ZnO}$ nanopowders synthesized by thermal decomposition**

Kedruk, Y. Y.; Paltusheva, Z. U.; Gritsenko, L. V.; Sõritski, Vitali Physical sciences and technology 2023 / p. 80-86 <https://doi.org/10.26577/phst.2023.v10.i2.010> [Journal metrics at Scopus Article at Scopus](https://www.scopus.com/journal/view/doi/10.26577/phst.2023.v10.i2.010)

### **Structure and thermal stability of pyruvated carrageenans from the red alga *Coccotylus truncatus***

Tuvikene, Rando; Truus, Kalle; Robal, Marju; Pehk, Tõnis; Kailas, Tiit; Vaher, Merike; Paalme, Tiina Carbohydrate research 2009 / p. 788-794 : ill <https://www.sciencedirect.com/science/article/pii/S0008621509000366>

### **The maintenance of high ATP/ADP level in thermally degraded mitochondria by the 16,16-dimethyl-15-keto PGB1 trimer**

Martin, Ivar; Männik, Erik; Lille, Ülo Eesti Teaduste Akadeemia Toimetised. Keemia 1990 / 1, lk. 57-59: ill

### **The possibility of extracting oil shale organic matter during the bitumen generation stage**

Fomitšov, Mihhail; Luik, Hans Abstracts book of 34th Oil Shale Symposium : October 13-17, 2014, Colorado School of Mines, Golden, Colorado 2014 / p. 54-55

### **Thermal decomposition of cadmium and copper thiocarbamide chlorides**

Krunks, Malle; Madarasz, Janos; Leskelä, T.; Hiltunen, L.; Mannonen, R.; Niinistö, L. 15th Nordic symposium for thermal analysis and calorimetry : programme, extended abstracts 1996 / p. 11

### **Thermal decomposition of copper(I) thiocarbamide chloride hemihydrate**

Krunks, Malle; Leskelä, T.; Mannonen, R.; Niinistö, L. Journal of thermal analysis 1998 / p. 355-364: ill

### **Thermal decomposition of tris(O-ethylthiocarbonato)-antimony(III) - a single-source precursor for antimony sulfide thin films**

Eensalu, Jako Siim; Tõnsuaadu, Kaia; Adamson, Jasper; Oja Acik, Ilona; Krunks, Malle Journal of thermal analysis and

calorimetry 2022 / p. 4899-4913 : ill <https://doi.org/10.1007/s10973-021-10885-1> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

### **Thermal degradation and mechanical properties of biofiber-reinforced polyethylene composites**

**Süld, Tiia-Maaja; Viikna, Anti** XXVIII National Conference on Calorimetry, Thermal Analysis and Chemical Thermodynamics : Milan, Italy, December 11-15, 2006 2006 / p. 65

### **Thermal degradation of inorganic salts**

Koel, Mihkel 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 57

### **Thermal degradation of polyethylene**

**Piiraja, Eduard; Lippmaa, Helle** Macromolecular symposia : MS 1989 / p. 305-309 <https://doi.org/10.1002/masy.19890270121>

### **Thermal degradation of polyethylene**

**Piiraja, Eduard; Lippmaa, Helle** Chemical and physical phenomena in the ageing of polymers : invited lectures presented at the 11th Discussion Conference on Macromolecules held in Prague, Czechoslovakia, 11 - 14 July 1988 1989 / p. ?

### **Thermally evolved gases from thiourea complexes of CuCl in air : detailed comparisons by TG-FTIR and TG/DTA-MS for compounds poor and rich in thiourea**

Madarasz, Janos; **Krunks, Malle**; Niinistö, Lauri; Pokol, György Journal of thermal analysis and calorimetry 2015 / p. 189-199 : ill <http://dx.doi.org/10.1007/s10973-015-4481-8>

### **Thermoanalytical study of acetylacetonate-modified titanium(IV)isopropoxide as a precursor for TiO<sub>2</sub> films**

**Krunks, Malle; Oja, Ilona; Tõnsuaadu, Kaia**; Es-Souni, M.; Gruselle, M.; Niinistö, L. Journal of thermal analysis and calorimetry 2005 / p. 483-488 : ill <https://link.springer.com/article/10.1007/s10973-005-0681-y>

### **Thermoanalytical study of precursors for tin sulfide thin films deposited by chemical spray pyrolysis**

**Polivtseva, Svetlana; Oja Acik, Ilona; Krunks, Malle; Tõnsuaadu, Kaia; Mere, Arvo** Journal of thermal analysis and calorimetry 2015 / p. 177-185 : ill <http://dx.doi.org/10.1007/s10973-015-4580-6>

### **Thermoanalytical study of titanium(IV) acetylacetonate xerogels**

**Oja Acik, Ilona**; Madarasz, Janos; **Tõnsuaadu, Kaia; Krunks, Malle**; Pokol, György ESTAC 9 : 9th European Symposium on Thermal Analysis and Calorimetry : 27-31 August 2006, Krakow, Poland : [book of abstracts] 2006 / p. 328 <https://link.springer.com/article/10.1007/s10973-006-8064-6>

### **Thermochemical investigations of natural phosphate with ammonium sulphate additive**

Petchova, V.; Pelovski, Y.; Dombalov, I.; **Tõnsuaadu, Kaia** ICTAC 13 : 13th International Congress on Thermal Analysis and Calorimetry : XXVI Conference AICAT-GICAT : Chia Laguna, September 12-19, 2004 : book of abstracts 2004 / p. P2-105A [https://www.researchgate.net/publication/243957255\\_Thermochemical\\_investigations\\_of\\_natural\\_phosphate\\_with\\_ammonium\\_sulfate\\_additive](https://www.researchgate.net/publication/243957255_Thermochemical_investigations_of_natural_phosphate_with_ammonium_sulfate_additive)

### **Thermochromatographical analysis of polymer thermal decomposition: interpretation and classification by principal component analysis and related methods**

**Kudrjašova, Marina**; Elomaa, M.; **Kaljurand, Mihkel** Balaton Symposium'99 on High-Performance Separation Methods : September 1-3, 1999, Siofok, Hungary : book of abstracts 1999 / p. P-42

### **Thermooxidative decomposition of oil shales**

**Kaljuvee, Tiit; Keelmann, Merli; Triikkel, Andres; Kuusik, Rein, keemik** ESTAC10 : 10th European Symposium on Thermal Analysis and Calorimetry : August 22-27, 2010, Rotterdam, The Netherland : abstract book 2010 / p. 145 <https://link.springer.com/article/10.1007/s10973-010-1033-0>

### **Thermo-oxidative destruction of polyethylene**

**Piiraja, Eduard; Lippmaa, Helle** Processing and long-term stabilities of hydrocarbon polymers : invited lectures presented at the 25th Microsymposium on Macromolecules, held in Prague, Czech., 18-21 July 1983 1983 / p.2-1, 2-2

### **TiO<sub>2</sub> sool-geel meetodil : atsetüülratsetooniga stabiliseeritud titaan (IV) isoproksiidi termiline lagunemine**

**Oja, Ilona; Krunks, Malle; Tõnsuaadu, Kaia**; Es-Souni, M.; Gruselle, M.; Niinistö, L. XXIX Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 29th Estonian Chemistry Days : abstracts of scientific conference 2005 / lk. 74

### **О влиянии полукокса, глины и сланцевой золы на процесс термического разложения Эстонского горючего сланца**

**Aarna, Agu; Petuhhov, Jevgeni** Сборник статей по химии и технологии горючего сланца. 3 1956 / с. 41-54 : ил [https://www.ester.ee/record=b2181265\\*est](https://www.ester.ee/record=b2181265*est) <https://digikogu.taltech.ee/et/Item/f3e5d8bd-17a5-4ea4-8120-dc0791bbb7cb>

### **О влиянии содержания органической массы при термическом разложении горючего сланца в промышленных агрегатах**

**Ozerov, Georgi** Сборник статей по химии и технологии горючего сланца. 3 1956 / с. 55-63 : ил [https://www.ester.ee/record=b2181265\\*est](https://www.ester.ee/record=b2181265*est) <https://digikogu.taltech.ee/et/Item/f3e5d8bd-17a5-4ea4-8120-dc0791bbb7cb>

### **Исследование термического разложения Эстонского горючего сланца**

**Lippmaa, Endel** Сборник статей по химии и технологии горючего сланца. 4 1958 / с. 39-45

[https://www.ester.ee/record=b2181270\\*est](https://www.ester.ee/record=b2181270*est) <https://digikogu.taltech.ee/et/Item/9e663eaf-55f5-4ab2-9ec1-85514c07981d>

### **О распределении серы в продуктах термического разложения диктионемового сланца**

**Siirde, Aino; Aarna, Agu** Сборник статей по химии и технологии горючего сланца. 4 1958 / с. 85-90 : илл

[https://www.ester.ee/record=b2181270\\*est](https://www.ester.ee/record=b2181270*est) <https://digikogu.taltech.ee/et/Item/9e663eaf-55f5-4ab2-9ec1-85514c07981d>

### **Термическое разложение сланца-кукерсита**

**Aarna, Agu; Lippmaa, Endel** Сборник статей по химии и технологии горючего сланца. 4 1958 / с. 3-38 : илл

[https://www.ester.ee/record=b2181270\\*est](https://www.ester.ee/record=b2181270*est) <https://digikogu.taltech.ee/et/Item/9e663eaf-55f5-4ab2-9ec1-85514c07981d>

### **Влияние газового теплоносителя на качество и количество продуктов термического разложения горючих сланцев**

**Ozerov, Georgi; Lippmaa, Helle** Сборник статей по химии и химической технологии. 7 1961 / с. 3-12 : илл

[https://www.ester.ee/record=b2181423\\*est](https://www.ester.ee/record=b2181423*est) <https://digikogu.taltech.ee/et/Item/96fe478f-2ce7-4109-a862-8d8ad9463f0c>

### **Изотермическое разложение прибалтийского горючего сланца**

**Aarna, Agu** Сборник статей по химии и технологии горючего сланца. [1] 1954 / с. 32-44 : илл

[https://www.ester.ee/record=b2180938\\*est](https://www.ester.ee/record=b2180938*est)

### **Исследование термического разложения полиэтилена**

**Einborn, Illi; Piiraja, Eduard, juhendaja** Окисление и окрашивание углеводородных полимеров 1979 / с. 73-78 : илл

[https://www.ester.ee/record=b1271134\\*est](https://www.ester.ee/record=b1271134*est) <https://digikogu.taltech.ee/et/Item/ffb1b5d-e7f0-4503-aaa6-9cb582414a67>

### **К вопросу о температуре начала перестройки основного углеродного скелета керогена кукерсита при термическом разложении**

**Kolobov, V.; Stepin, S.; Urov, Kaarli** Технология органических веществ. 4 1971 / с. 85-89 : илл

[https://www.ester.ee/record=b1426989\\*est](https://www.ester.ee/record=b1426989*est) <https://digikogu.taltech.ee/et/Item/6cf05bc0-20ed-4094-8c16-49aab62a9010>

### **Некоторые новые данные термического разложения сланца в камерных печах**

**Help, Kalju** Сборник статей по химии и технологии горючего сланца. 6 1959 / с. 18-42 : илл

[https://www.ester.ee/record=b2181310\\*est](https://www.ester.ee/record=b2181310*est) <https://digikogu.taltech.ee/et/Item/ef38b871-c02c-47ab-a7c6-0b764036fa60>

### **Расчет процесса обесфеноливания подсмольной воды термического разложения горючих сланцев в аппарате, снабженном мешалкой**

**Luhakooder, Edvard; Siirde, Enno** Сборник статей по химии и технологии горючего сланца. 6 1959 / с. 176-187 : илл

[https://www.ester.ee/record=b2181310\\*est](https://www.ester.ee/record=b2181310*est) <https://digikogu.taltech.ee/et/Item/ef38b871-c02c-47ab-a7c6-0b764036fa60>

### **Термическое разложение тиомочевинных комплексов кадмия**

**Krunks, Malle; Mellikov, Enn** Tallinna Tehnikaülikooli Toimetised 1990 / lk. 3-22: ill

### **Термодиффузионное разделение групповых компонентов сланцевой смолы**

**Nurkse, Harri; Aarna, Agu** Сборник статей по химии и технологии горючего сланца. 6 1959 / с. 267-281

[https://www.ester.ee/record=b2181310\\*est](https://www.ester.ee/record=b2181310*est)