Acoustic emission of Estonian clay Arumetsa during firing
Hulan, Tomaš; Štubna, Igor; **Kaljuvee, Tiit** THERMOPHYSICS 2018: 23rd International Meeting of Thermophysics 2018 : Smolenice, Slovakia, 7–9 November 2018 2018 / art. 020016, [6] p https://doi.org/10.1063/1.5047610 Conference proceedings at Scopus Article at Scopus Article at WOS

Activated oil shale ashes as sorbents for SO2 removal from flue gases
Trikkel, Andres; **Kaljuvee, Tiit**; **Kuusik, Rein, keemik**; Maarend, Jaak 9th Regional (Central European) Conference IUAPPA and 3rd International Conference on Environmental Impact Assessment, Prague 1996 : up-to-date experiences and tasks of the transformation period : Czech Republic, September 23-26, 1996 : proceedings. Vol. 2 1996 / p. 306-310: ill

Activation and reactivity of Estonian oil shale cyclone ash towards SO_2 binding
Kaljuvee, Tiit; Trass, Olev; **Pihu, Tõnu**; **Konist, Alar**; **Kuusik, Rein, keemik** Journal of thermal analysis and calorimetry 2015 / p. 19-28 : ill https://doi.org/10.1007/s10973-014-4308-z Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Activation and reactivity of oil shale cyclone ash towards SO2 binding
Kaljuvee, Tiit; Trass, Olev; **Pihu, Tõnu**; **Konist, Alar**; **Kuusik, Rein, keemik** ESTAC-11 : the 11th European Symposium on Thermal Analysis and Calorimetry : Dipoli Congress Center, Espoo, Finland, August 17-21, 2014 : abstracts 2014 / p. 14

Activation of oil shale ashes for sulfur capture
Trass, Olev; **Kuusik, Rein, keemik**; **Kaljuvee, Tiit** Oil shale 2018 / p. 375-385 : ill https://doi.org/10.3176/oil.2018.4.07 http://www.kirj.ee/public/oilshale_pdf/2018/issue_4/OS-2018-4-375-385.pdf Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Ag nanoparticles on mesoporous carbon support as cathode catalyst for anion exchange membrane fuel cell
Linge, Jonas Mart; Erikson, Heiki; Mooste, Marek; Piirsoo, Helle-Mai; **Kaljuvee, Tiit**; Kikas, Arvo; Aruväli, Jaan; Kisand, Vambola; Tamm, Aile; Kannan, Arunachala Mada; Tammeveski, Kaido International Journal of Hydrogen Energy 2023 / p. 11058-11070 https://doi.org/10.1016/j.ijhydene.2022.12.138 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Ammooniumnitraadi graanulite modifitseerimine lubjakivijahust katendi abil
Klimova, Irina; **Kaljuvee, Tiit** XXXIII Eesti Keemiapäevad : teaduskonverentsi teesid 2013

Application of Differential Thermal Analysis for enthalpy evaluation of reactions during Copper Zinc Tin Selenide synthesis process
Leinemann, Inga; **Kaljuvee, Tiit**; **Tõnsuaadu, Kaia**; **Öpik, Andres**; **Altosaar, Mare**; **Meissner, Dieter** 1st Central and Eastern European Conference on Thermal Analysis and Calorimetry (CEEC-TAC1), 7-10 September 2011, Craiova, Romania : book of abstracts 2011 / p. 259

Application of thermal analyses for historical building ceramics
Podoba, Rudolf; **Kaljuvee, Tiit**; Štubna, Igor; Podobnik, Luboš Book of abstracts : 2nd Central and Eastern European Conference on Thermal Analysis and Calorimetry, 27-30 August 2013, Vilnius, Lithuania 2013 / p. 291

Application of thermal analysis techniques for studing the possibilities of utilization of oil shale ashes formed at electriciy production in Estonia
Kaljuvee, Tiit; **Uibu, Mai**; **Einard, Marve**; **Yörük, Can Rüstü**; **Trikkel, Andres**; **Kuusik, Rein, keemik** 5th Central and Eastern European Conference on Thermal Analysis and Calorimetry & 14th Mediterranean Conference on Calorimetry and Thermal Analysis , 27-30 August 2019, Roma, Italy: CEEC-TAC5 & Medicta2019 : book of abstracts 2019 / p. 47 http://www.ceec-tac.org/download.php?f=../download/BoA%20CEEC-TAC5%20Medicta2019.pdf

Assessing the frost resistance of illite-based ceramics through the resonant frequency of free vibration and internal damping
Hulan, Tomaš; Knapek, Michal; Minarik, Peter; Csaki, Štefan; **Kaljuvee, Tiit**; **Uibu, Mai** AIP conference proceedings 2017 / art. 040015, p. 1-7 https://doi.org/10.1063/1.4994495 Conference proceedings at Scopus Article at Scopus Article at WOS

Behavior of sulfur compounds at thermooxydation of fuel mixtures containing oil shale semi-coke
Kuusik, Rein, keemik; **Kaljuvee, Tiit**; **Trikkel, Andres**; Maljukova, Natalja First Baltic Symposium on Environmental Chemistry : 26-29 September 2001, Tartu, Estonia : abstracts 2001 / p. 55-56

Behavior of sulphur compounds at combustion of oil shale semicoke
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Trikkel, Andres**; Maljukova, Natalja Oil shale 2003 / 2, p. 113-125 : ill https://artiklid.elnet.ee/record=b1012756*est

Behaviour of magnesium compounds at sulphation of lime-containing sorbents
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Uibu, Mai** Sixth International Symposium & Exhibition on Environmental Contamination in Central and Eastern Europe and the Commonwealth of Independent States : 1-4 September 2003, Prague, Czech Republic : symposium program 2003 / p. 191

Behaviour of magnesium compounds at sulphation of lime-containing sorbents [Electronic resource]
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Uibu, Mai** VI International Symposium & Exhibition on Environmental Contamination in Central and Eastern Europe and the Commonwealth of Independent States : Prague, Czech Republic, 1-4 Sept. 2003 : proceedings 2004 / [5] p. [CD-ROM]

Binding of acidic gaseous compounds into the solid phase during combustion of oil shale
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Trikkel, Andres**; **Bender, Villem** 8th European Conference on Solid State Chemistry and satellite meetings Functional Perovskite - Related Oxides [and] Hydrogen Storage Materials : Oslo, July 2001 2001 / p. P110

Building ceramics with an addition of pulverized combustion fly ash from the thermal power plant Nováky
Hulan, Tomaš; Medved, Igor; Trnik, Anton; Štubna, Igor; **Kaljuvee, Tiit** AIP conference proceedings 2016 / p. 040009-1 - 040009-7 : ill https://doi.org/10.1063/1.4955240 Conference Proceedings at Scopus Article at Scopus Article at WOS

Carbon dioxide binding in the heterogeneous systems formed at combustion of oil shale. 4, Reactivity of ashes towards acid gases in the system fly ash-flue gases
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; Radin, Maia; **Bender, Villem** Oil shale 2004 / 1, p. 13-26 : ill
https://artiklid.elnet.ee/record=b1015100*est

Carbon dioxide binding in the heterogeneous systems formed by combustion of oil shale. 1, Carbon dioxide binding at oil shale ash deposits
Kuusik, Rein, keemik; **Veskimäe, Helgi**; **Kaljuvee, Tiit**; Parts, O. Oil shale 2001 / p. 109-122
https://www.ester.ee/record=b1072685*est https://artiklid.elnet.ee/record=b1007235*est

Changes in curing behaviour of aminoresins during storage
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Pehk, Tõnis** Journal of thermal analysis and calorimetry 2005 / p. 123-130 : ill
https://link.springer.com/article/10.1007/s10973-005-0623-8

Changes in curing behaviour of aminoresins during storage
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Pehk, Tõnis** 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. 85
https://link.springer.com/article/10.1007/s10973-005-0623-8

Changes in phosphorite composition and properties during mechanical activation
Petkova, Vilma; **Tõnsuaadu, Kaia**; **Kaljuvee, Tiit**; **Traksmaa, Rainer** The Third International Conference on the Valorization of Phosphates and Phosphorus Compounds : COVA Phos 3 : Marrakech, Morocco, March 18th-20th, 2009 : abstracts 2009 / p. 186-188

Changes in phosphorite composition and properties during mechanical activation
Tõnsuaadu, Kaia; **Kaljuvee, Tiit**; Petkova, Vilma; **Traksmaa, Rainer**; Kirsimäe, Kalle Researchers' Network on Phosphates : The Third International Conference on the Valorization of Phosphates and Phosphorus Compounds : COVAPHOS III : Marrakech, Morocco, March 18th-20th, 2009 : proceedings 2009 / p. 15-21

Changes in the thermal behaviour of phosphorite sample from Toolse deposit (Estonia) along the drill-core
Kaljuvee, Tiit; **Tõnsuaadu, Kaia**; **Kallaste, Toivo**; **Hints, Rutt**; **Kivimäe, Eliise-Koidula**; Petkova, Vilma; **Trikkel, Andres** 7th Central and Eastern European Conference on Thermal Analysis and Calorimetry (CEEC-TAC7) : book of abstracts 2023 / p. 69

Changes in thermal behaviour of aminoresins at storage
Siimer, Kadri; **Süld, Tiia-Maaja**; **Kaljuvee, Tiit**; **Christjanson, Peep**; Pehk, Tõnis Program & abstracts of the 27th Annual Meeting of The Polymer Processing Society - PPS-27 : Marrakech, Morocco, May 10-14, 2011 2011 / p. P-13-1250

Characterization and changes in the thermal behavior of the phosphorite sample from Toolse deposit (Estonia) along the drill-core
Kaljuvee, Tiit; **Tõnsuaadu, Kaia**; **Kallaste, Toivo**; **Graul, Sophie**; **Hints, Rutt**; **Kivimäe, Eliise-Koidula**; Petkova, Vilma; **Trikkel, Andres** Journal of thermal analysis and calorimetry 2024 / 14 p https://doi.org/10.1007/s10973-024-13655-x

CO2 and SO2 rebinding by oil shale ashes : effect of pre-treatment on binding kinetics
Trikkel, Andres; **Keelmann, Merli**; **Kaljuvee, Tiit**; **Kuusik, Rein, keemik** MEDICTA 2009 : 9th Mediterranean Conference on Calorimetry and Thermal Analysis : June 15-18, 2009, Marseille, France : book of abstracts 2009 / p. 116

CO2 and SO2 uptake by oil shale ashes : effect of pre-treatment on kinetics
Trikkel, Andres; **Keelmann, Merli**; **Kaljuvee, Tiit**; **Kuusik, Rein, keemik** Journal of thermal analysis and calorimetry 2010 / 3, p. 763-769

CO2 mineralization by burnt oil shale and cement by pass dust effect of operating temperature and pre-treatment
Usta, Mustafa Cem; **Yörük, Can Rüstü**; **Uibu, Mai**; **Kaljuvee, Tiit**; **Trikkel, Andres** GSFMT Scientific Conference 2020 : Tallinn, February 4-5, 2020 : abstracts 2020 / p. 87 http://fmtdk.ut.ee/wp-content/uploads/2020/01/GSFMT2020.pdf

CO2 mineralization by burnt oil shale and cement bypass dust : effect of operating temperature and pre-treatment
Yörük, Can Rüstü; **Uibu, Mai**; **Usta, Mustafa Cem**; **Kaljuvee, Tiit**; **Trikkel, Andres** Journal of thermal analysis and calorimetry 2020 / p. 991–999 : ill https://doi.org/10.1007/s10973-020-09349-9 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

CO2 mineralization by burnt oil shale and cement bypass dust: effect of operating temperature and pre-treatment
Yörük, Can Rüstü; **Uibu, Mai**; **Usta, Mustafa Cem**; **Kaljuvee, Tiit**; **Trikkel, Andres** 2nd Journal of Thermal Analysis and Calorimetry Conference, Budapest, June 18–21, 2019 : book of abstracts 2019 / p. 501 https://jtac-jtacc.akcongress.com/

Coating of ammonium nitrate prills with limestone and dolomite powders
Klimova, Irina; Trubatšenko, Marina; **Kaljuvee, Tiit**; **Mikli, Valdek** WCPT6 2010 : World Student Congress on Particle Technology : Delft, The Netherlands, April 22-25, 2010 : book of abstracts, conference program 2010 / p. 50 : ill

Comparative reactivity of some calcareous rocks as sorbents towards sulphur dioxide
Kaljuvee, Tiit; **Trikkel, Andres**; **Kuusik, Rein, keemik** Eesti Teaduste Akadeemia Toimetised. Keemia 1994 / 4, lk. 146-156: ill

Comparative study of the thermal behavior of mechanoactivated natural carbonate substituted apatites from Africa (Tunisia), Europe (Bulgaria, Estonia), and Asia (Uzbekistan)
Petkova, Vilma; **Kaljuvee, Tiit**; **Tõnsuaadu, Kaia**; Serafimova, E.; Dombalova, I.; Pelovski, Y. ESTAC10 : 10th European Symposium on Thermal Analysis and Calorimetry : August 22-27, 2010, Rotterdam, The Netherland : abstract book 2010 / p. 189

Comparison of copper zinc tin selenide formation in molten potassium iodide and sodium iodide as flux materials
Leinemann, Inga; **Raudoja, Jaan**; **Grossberg, Maarja**; **Traksmaa, Rainer**; **Kaljuvee, Tiit**; **Altosaar, Mare**; Meissner, Dieter Conference proceedings of the Conference of Young Scientists on Energy Issues : Kaunas, Lithuania, 27-28 May, 2010 2011 / [8] p https://www.researchgate.net/publication/284715158_COMPARISON_OF_COPPER_ZINC_TIN_SELENIDE_FORMATION_IN_MOLTEN_POTASSIUM_IODIDE_AND_SODIUM_IODIDE_AS_FLUX_MATERIALS

Comparison of dehydration in kaolin and illite using DC conductivity measurements
Kubliha, Marian; Trnovcova, Viera; Ondruška, Jan; Štuba, Igor; Bošak, Ondrej; **Kaljuvee, Tiit** Applied clay science 2017 / p. 8−12 : ill https://doi.org/10.1016/j.clay.2017.08.012 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Correction to: CO2 mineralization by burnt oil shale and cement bypass dust: effect of operating temperature and pre-treatment (Journal of Thermal Analysis and Calorimetry, (2020), 142, 2, (991-999), 10.1007/s10973-020-09349-9)
Yörük, Can Rüstü; **Uibu, Mai**; **Usta, Mustafa Cem**; **Kaljuvee, Tiit**; **Trikkel, Andres** Journal of Thermal Analysis and Calorimetry 2020 / p. 1001 https://doi.org/10.1007/s10973-020-09973-5 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

CZTS (Cu2ZnSnSe4) crystal growth for use in monograin membrane solar cells
Klavina, Inga; **Raudoja, Jaan**; **Altosaar, Mare**; **Mellikov, Enn**; **Meissner, Dieter**; **Kaljuvee, Tiit** Conference proceedings of the Conference of Young Scientists on Energy Issues : Kaunas, Lithuania, 27-28 May, 2010 2010 / p. VII 345 - VII 353

Cu2ZnSnSe4 formation and reaction enthalpies in molten NaI starting from binary chalcogenides
Leinemann, Inga; **Zhang, Weihao**; **Kaljuvee, Tiit**; **Tõnsuaadu, Kaia**; **Traksmaa, Rainer**; **Raudoja, Jaan**; **Grossberg, Maarja**; **Altosaar, Mare**; **Meissner, Dieter** Journal of thermal analysis and calorimetry 2014 / p. 1313-1321 : ill https://doi.org/10.1007/s10973-014-4102-y Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Cure-accelerated phenol-formaldehyde resins
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Pehk, Tõnis**; Saks, Imre Kemian Päivat = Kemidagarna = Finnish Chemical Congress : 27.-29.3.2007 : abstraktit = abstracts 2007 / p. 38

Curing behaviour of melamine-urea-formaldehyde resins
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; Lasn, Ilmar Proceedings of Baltic Polymer Symposium 2003 : Jurmala, September 17-19, 2003 2003 / p. 57-63 : ill

Curing behaviour of resol phenol-formaldehyde resins
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Pehk, Tõnis**; Saks, Imre Baltic Polymer Symposium 2007 : Druskininkai, Lithuania, September 19-21, 2007 : programme and book of abstracts 2007 / p. 131

Curing behaviour of urea-formaldehyde resins
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep** Proceedings of Baltic Polymer Symposium 2001 : Oct. 11-12 in Tallinn 2001 / p. 270-275 : ill

Curing behaviour of urea-formaldehyde resins on a wood substrate
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; Lasn, Ilmar Proceedings of Baltic Polymer Symposium 2002, Nida, September 18-20, 2002 2002 / p. 79-84 : ill

Curing behaviour of urea-modified phenol-formaldehyde resin
Siimer, Kadri; **Süld, Tiia-Maaja**; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Pehk, Tõnis** Book of abstracts of the Polymer Processing Society 9th Annual Meeting PPS-09 : Larnaca, Cypros, October 18-21, 2009 2009 / p. P-190

Curing characteristics of urea-formaldehyde resins
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep** Nordiska Polymerdagarna 13-15 juni 2001 2001 / p. 273

Curing of urea-formaldehyde resins on a wood substrate
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; Lasn, Ilmar Journal of thermal analysis and calorimetry 2006 / 1, MEDICTA 2005 : 7th Mediterranean Conference on Calorimetry and Thermal Analysis : July 2-6, 2005, Thessaloniki, Greece, p. 71-77 : ill

DC conductivity of illitic clay after various firing
Kubliha, Marian; Trnovcova, Viera; Ondruška, Jan; Štubna, Igor; Bošak, Ondrej; **Kaljuvee, Tiit**; Bačik, Peter Journal of thermal analysis and calorimetry 2016 / p. 81-86 : ill https://doi.org/10.1007/s10973-015-5129-4 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Decarbonization of natural limecontaining materials and reactivity of calcinated products towards SO2 and CO2
Kaljuvee, Tiit; **Trikkel, Andres**; **Kuusik, Rein, keemik** Programme and abstract book of 12th International Congress on Thermal Analysis and Calorimetry : August 14-18, 2000, Copenhagen, Denmark 2000 / p. 344
https://link.springer.com/article/10.1023/A:1011561500091

Decarbonization of natural lime-containing materials and reactivity of calcined products towards SO2 and CO2
Kaljuvee, Tiit; **Trikkel, Andres**; **Kuusik, Rein, keemik** Journal of thermal analysis and calorimetry 2001 / Proceedings of the 12th International Congress on Thermal Analysis and Calorimetry : Copenhagen, Denmark, August 14-18, 2000. Volume III, Materials science geosciences, ISBN 963 05 7791 7, p. 1229-1240 : ill https://link.springer.com/article/10.1023/A:1011561500091

Desulphurization of flue gases by oil shale ash
Kaljuvee, Tiit; **Kuusik, Rein, keemik** Oil shale 1993 / 1, p. 33-43

Development of Young's modulus of illitic clay during heating up to 1100 °C
Hulan, Tomaš; Trnik, Anton; Štubna, Igor; Bačik, Peter; **Kaljuvee, Tiit**; Vozar, Libor Medžiagotyra = Materials science 2015 / p. 429-434 : ill https://doi.org/10.5755/j01.ms.21.3.7152 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Dissolution kinetics of rare earth elements from Estonian phosphate rock using hydrochloric acid treatment
Azeez, Ruhany S.; **Tõnsuaadu, Kaia**; **Einard, Marve**; **Kaljuvee, Tiit**; **Trikkel, Andres** Minerals engineering 2025 / art. 109641
https://doi.org/10.1016/j.mineng.2025.109641 http://https://www.sciencedirect.com/science/article/pii/S0892687525004698

Distribution of the components of phosphorites by thermoseparational enrichment
Kuusik, Rein, keemik; **Veskimäe, Helgi**; **Kaljuvee, Tiit** Tallinna Tehnikaülikooli Toimetised 1994 / lk. 28-38: ill

Dry desulphurization of flue gases by Estonian lime-containing materials
Kuusik, Rein, keemik; **Kaljuvee, Tiit**; **Trikkel, Andres**; Maarend, Jaak; Roundyguine, Juri Proceedings of the 10th World Clean Air Congress, held at Espoo, Finland, May 28 - June 2, 1995. Vol. 1, Emissions and control 1995 / p. 037 [4 p.]: ill

Dry desulphurization of the flue gases at oil shale thermal power plants
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Veskimäe, Helgi** Second International Symposium and Exhibition on Environmental Contamination in Central and Eastern Europe, September 20-23, 1994, Budapest, Hungary : symposium program [and abstracts] 1994 / p. 149

Eesti Elektrijaama ringleva keevkihiga koldes tekkivad põlevkivituhad SO2 sorbendina
Toom, Merli; **Kaljuvee, Tiit**; **Kuusik, Rein, keemik** XXIX Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 29th Estonian Chemistry Days : abstracts of scientific conference 2005 / lk. 113-114

Eesti Elektrijaama tuhad vääveldioksiidi sidujana
Kulp, Igor; **Kaljuvee, Tiit**; **Kuusik, Rein, keemik** XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 60-61

Eesti karbamiidvaigud
Siimer, Kadri; Saks, Imre; **Christjanson, Peep**; **Pehk, Tõnis**; **Suurpere, Aime**; **Kaljuvee, Tiit** XXIX Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 29th Estonian Chemistry Days : abstracts of scientific conference 2005 / lk. 101-102

Eesti lubjakivid ja dolomiidid happeliste ühendite sorbentidena
Kaljuvee, Tiit; **Kulp, Igor**; **Kuusik, Rein, keemik** XXVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 26th Estonian Chemistry Days : abstracts of scientific conference 2000 / lk. 51-52

Effect of alkylresorcinols on curing behaviour of phenol-formaldehyde resins
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Pehk, Tõnis**; Saks, Imre ESTAC 9 : 9th European Symposium on Thermal Analysis and Calorimetry : 27-31 August 2006, Krakow, Poland : [book of abstracts] 2006 / p. 165

Effect of alkylresorcinols on curing behaviour of phenol-formaldehyde resol resin
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Pehk, Tõnis**; Saks, Imre Journal of thermal analysis and calorimetry 2008 / 2, p. 365-373 : ill https://link.springer.com/article/10.1007/s10973-007-8449-1

Effect of alkylresorcinols on curing behaviour of phenol-formaldehyde resol resin
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Pehk, Tõnis**; Saks, Imre Journal of thermal analysis and calorimetry 2007 / [9] p. : ill

Effect of green co-solvents on properties and synthesis of cellulose esters in superbase ionic liquid
Tarasova, Elvira; **Savale, Nutan Bharat**; **Trifonova, Lada**; **Krasnou, Illia**; Reile, Indrek; **Kudrjašova, Marina**; **Mere, Arvo**; **Kaljuvee, Tiit**; **Mikli, Valdek**; Sedrik, Rauno; **Krumme, Andres** Cellulose 2024 / p. 4911-4927 https://doi.org/10.1007/s10570-024-05920-x Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Effect of wood substrate on curing urea-formaldehyde resins
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; Lasn, Ilmar Finnish Chemical Congress and Exhibition Kemia-2002, Helsinki, 12-14.11.2002 : abstracts 2002 / p. 33

Electric properties of anorthite ceramics prepared from illitic clay and oil shale ash
Csaki, Štefan; Štubna, Igor; **Kaljuvee, Tiit**; Dobron, Patrik; Lukač, František; Trnik, Anton Journal of materials research and technology 2022 / p. 4164-4173 https://doi.org/10.1016/j.jmrt.2022.11.030 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Electroreduction of oxygen on carbide-derived carbon supported Pd catalysts
Lüsi, Madis; Erikson, Heiki; Sarapuu, Ave; Merisalu, Maido; Rähn, Mihkel; Treshchalov, Alexey; Paiste, Päärn; Käärik, Maike; Leis, Jaan; Sammelselg, Väino; **Kaljuvee, Tiit**; Tammeveski, Kaido GSFMT Scientific Conference 2020 : Tallinn, February 4-5, 2020 : abstracts 2020 / p. 57 : ill https://fmtdk.ut.ee/wp-content/uploads/2020/01/GSFMT2020.pdf https://doi.org/10.1002/celc.201902136 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Emission of sulphur dioxide by thermooxidation of Estonian oil shale and coal
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Veiderma, Mihkel** Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 3, p. 199-208: ill

Emission of sulphur dioxide during thermal treatment of fossil fuels
Kaljuvee, Tiit; **Kuusik, Rein, keemik** Journal of thermal analysis and calorimetry 1999 / p. 1243-1251: ill

The emission of sulphur dioxide during thermooxidation of solid fossil fuels
Kaljuvee, Tiit; **Kuusik, Rein, keemik** 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 47

Enrichment of carbonate-phosphate ores by calcination and air separation
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Veiderma, Mihkel** International journal of mineral processing 1995 / p. 113-121

Estonian dolomites : occurrence, resources, characterisation and new prospects for application
Trikkel, Andres; **Kaljuvee, Tiit**; **Soesoo, Alvar**; **Kuusik, Rein, keemik** Horizons in earth science research. Volume 7 2012 / p. 147-195

Estonian lime containing materials as sorbents for SO2 removal
Kuusik, Rein, keemik; **Kaljuvee, Tiit**; **Trikkel, Andres**; **Veskimäe, Helgi** Kemia 93 : Finnish Chemical Congress and Exhibition, Helsinki, 2.-4. nov. 1993 : abstracts 1993 / p. 20-21

Evolved gas analysis at thermal treatment of oil shales by TG-FTIR
Kaljuvee, Tiit; **Edro, Evelin**; **Kuusik, Rein, keemik** Proceedings of International conference on oil shale "Recent Trends in Oil Shale" : Amman, Jordan, 7-9.November 2006 2006 / [10] p

Evolved gas analysis at thermal treatment of some solid fossil fuels
Kaljuvee, Tiit; Radin, Maia; Astahhov, D.; Pelovski, Y. MEDICTA 2005 : 7th Mediterranean Conference on Calorimetry and Thermal Analysis : 2-6 July 2005, Thessaloniki, Greece : book of abstracts 2005 / p. 236

Evolved gas analysis at thermal treatment of some solid fossil fuels
Kaljuvee, Tiit; Radin, Maia; Astahhov, D.; Pelovski, Y. Journal of thermal analysis and calorimetry 2006 / 1, MEDICTA 2005 : 7th Mediterranean Conference on Calorimetry and Thermal Analysis : July 2-6, 2005, Thessaloniki, Greece, p. 59-66 : ill

Flue gas desulphurization at oil shale fired plants
Kuusik, Rein, keemik; Rundõgin, J.; **Kaljuvee, Tiit**; Alfimov, G.; Jegorov, D.; Maarend, Jaak 4th International Symposium and Exhibition on Environmental Contamination in Central and Eastern Europe, Warsaw, Poland, Sept. 15-17, 1998 : symposium program 1998 / p. 136

Flue gas desulphurization at oil shale fired plants
Kuusik, Rein, keemik; **Trikkel, Andres**; Rundõgin, J.; **Kaljuvee, Tiit**; Alfimov, G.; Jegorov, D.; Maarend, Jaak Fourth International Symposium and Exhibition on Environmental Contamination in Central and Eastern Europe : Warsaw, Poland, Sept. 15-17, 1998 : symposium proceedings 1999 / Paper no. 272, 7 p. [CD-ROM]

Fluidized bed combustion of oil shale retorting solid waste
Martins, Ants; Pesur, A.; **Kuusik, Rein, keemik**; **Kaljuvee, Tiit**; **Trikkel, Andres**; **Pihu, Tõnu**; **Prikk, Arvi**; **Arro, Hendrik** Abstracts : Symposium on Oil Shale 2002, 18-21 November 2002, Tallinn, Estonia 2002 / p. 49 https://www.ester.ee/record=b1703301*est

Fluidized-bed combustion of oil shale retorting solid waste
Kuusik, Rein, keemik; Martins, Ants; **Pihu, Tõnu**; Pesur, A.; **Kaljuvee, Tiit**; **Prikk, Arvi**; **Trikkel, Andres**; **Arro, Hendrik** Oil shale 2004 / 3, p. 237-248 : ill https://artiklid.elnet.ee/record=b1016400*est

Foreford
Kaljuvee, Tiit Proceedings of the Estonian Academy of Sciences. Chemistry 2000 / 1, p. 3-4

Formation and binding of sulphur dioxide by combustion of Estonian oil shale
Kuusik, Rein, keemik; **Arro, Hendrik**; **Kaljuvee, Tiit**; **Prikk, Arvi** Circulating Fluidized Bed Technology. VI : proceedings of the 6th International Conference on Circulating Fluidized Beds : Würzburg, Germany, August 22-27, 1999 1999 / p. 627-632

Formation of copper zinc tin sulfide in cadmium iodide for monograin membrane solar cells
Nkwusi, Godswill; **Leinemann, Inga**; **Grossberg, Maarja**; **Kaljuvee, Tiit**; **Traksmaa, Rainer**; **Altosaar, Mare**; **Meissner, Dieter** Conference proceedings of the Conference of Young Scientists on Energy Issues : CYSENI 2012 : May 24–25, Kaunas, Lithuania 2012 / p. II 38-II 46 : ill
https://www.researchgate.net/publication/274889568_FORMATION_OF_COPPER_ZINC_TIN_SULFIDE_IN_CADMIUM_IODIDE_FOR_MONOGRAIN_MEMBRANE_SOLAR_CELLS

Formation of volatile organic compounds at thermooxidation of solid fossil fuels
Kaljuvee, Tiit; **Edro, Evelin**; **Kuusik, Rein, keemik** Oil shale 2007 / 2, p. 117-133 : ill https://artiklid.elnet.ee/record=b2374393*est

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 and the potentiality of use the product in agriculture
Hälvin, Herki; **Kaljuvee, Tiit**; **Kuusik, Rein, keemik** The Twenty-Seventh International Conference on Solid Waste Technology and Management : Philadelphia, PA U.S.A, March 11-14, 2012 : presentation abstracts 2012 / p. P2

Granulation of oil shale ashes and the potentiality of use the product in agriculture
Hälvin, Herki; **Kaljuvee, Tiit**; **Kuusik, Rein, keemik** Proceedings of the 27th International Conference on Solid Waste Technology and Management : March 11-14, 2012, Philadelphia, PA U.S.A 2012 / p. 1201-1209 : ill

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

Heating rate efect on the thermal behaviour of some clays and their mixtures with oil shale ash additives
Kaljuvee, Tiit; Štubna, Igor; Hulan, Tomaš; Kuusik, Rein, keemik 3rd Central and Estern European Conference on Thermal Analysis and Calorimetry, 25-28 August 2015, Ljubljana, Slovenia : book of abstracts 2015

Heating rate effect on the thermal behavior of ammonium nitrate and its blends with limestone and dolomite
Kaljuvee, Tiit; Rudjak, Irina; **Edro, Evelin**; **Trikkel, Andres** Journal of thermal analysis and calorimetry 2009 / p. 215-221 : ill
https://akjournals.com/view/journals/10973/97/1/article-p215.xml

Heating rate effect on the thermal behavior of some clays and their blends with oil shale ash additives
Kaljuvee, Tiit; Štubna, Igor; Hulan, Tomaš; **Kuusik, Rein, keemik** Journal of thermal analysis and calorimetry 2017 / p. 33-45 : ill
https://doi.org/10.1007/s10973-016-5347-4 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Heating rate effect on the thermal behaviour of ammonium nitrate and its blends with limestone and dolomite
Kaljuvee, Tiit; **Edro, Evelin**; **Trikkel, Andres** 14th International Congress on Thermal Analysis and Calorimetry . VI Brazilian

Congress on Thermal Analysis and Calorimetry : September 14-18, 2008, Sao Pedro, Brazil 2008 / p. H-02 [CD-ROM]

High temperature adsorption of sulphur dioxide
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Vilbok, Heinrich** Kemia-kemi 1990 / 10B, p. 993-994

Impact of high energy milled activation on the thermal properties of Bulgarian and Estonian natural apatites
Petkova, Vilma; Kostova, Bilyana; Serafimova, Ekaterina; **Kaljuvee, Tiit**; **Tõnsuaadu, Kaia**; Pelovski, Yoncho 2nd Journal of Thermal Analysis and Calorimetry Conference, Budapest, June 18–21, 2019 : book of abstracts 2019 / p. 480-481 https://jtac-jtacc.akcongress.com/

Impact of mechanical activation on physical and chemical properties of phosphorite concentrates
Tõnsuaadu, Kaia; **Kaljuvee, Tiit**; Petkova, Vilma; **Traksmaa, Rainer**; **Bender, Villem**; Kirsimäe, Kalle International journal of mineral processing 2011 / p. 104-109

Influence of lime-containing additives on the thermal behaviour of ammonium nitrate
Kaljuvee, Tiit; **Edro, Evelin**; **Kuusik, Rein, keemik** Journal of thermal analysis and calorimetry 2008 / 1, p. 215-221 : ill

Influence of lime-containing additives on the thermal behaviour of urea
Klimova, Irina; **Kaljuvee, Tiit**; **Trikkel, Andres** 1st Central and Eastern European Conference on Thermal Analysis and Calorimetry (CEEC-TAC1), 7-10 September 2011, Craiova, Romania : book of abstracts 2011 / p. 361
https://link.springer.com/article/10.1007/s10973-012-2244-3

Influence of oil shale ash addition on thermophysical processes in an illitic clay during heating
Csaki, Štefan; **Kaljuvee, Tiit**; Štubna, Igor; Dobron, Patrik; Vozar, Libor ECerS 2017 : 15th Conference & Exhibition of the European Ceramic Society, July 9–13, 2017, Budapest, Hungary : book of abstracts 2017 / p. 579
https://static.akcongress.com/downloads/ecers/ecers2017-abstract-book.pdf

Influence of SiO2 on the thermal behavior of high-energy activated natural phosphorites
Petkova, Vilma; Kostova, Bilyana; Kadiyski, Milen; **Kaljuvee, Tiit** 12th Conference on Calorimetry and Thermal Analysis of Polish Society of Calorimetry and Thermal Analysis and 5th Joint Czech-Hungarian-Polish-Slovakian Thermoanalytical Conference : Book of Abstracts 2015 / 218-220

Influence of some lime-containing additives on the thermal behavior of urea
Klimova, Irina; **Kaljuvee, Tiit**; **Mikli, Valdek**; **Trikkel, Andres** Journal of thermal analysis and calorimetry 2013 / p. 253-258 : ill
https://doi.org/10.1007/s10973-012-2244-3 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

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) Themoanalytical 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

Interaction of the products of thermal dehydration of calcium dehydrogen phosphate with calcium fluoride on heating
Veiderma, Mihkel; **Kaljuvee, Tiit**; **Põldme, Meeme** Abstracts of papers International Conference on Phosphorus Chemistry '79 : Halle (Saale), September 17 -21, 1979 1979 / p. 86-87

Interactions of ammonium nitrate with different additives : thermodynamic analysis
Klimova, Irina; **Kaljuvee, Tiit**; **Türn, Leo**; **Bender, Villem**; **Trikkel, Andres**; **Kuusik, Rein, keemik** Journal of thermal analysis and calorimetry 2011 / p. 13-26

Interactions of ammonium nitrate with different additives : thermodynamic analysis
Klimova, Irina; **Kaljuvee, Tiit**; **Türn, Leo**; **Trikkel, Andres**; **Kuusik, Rein, keemik** Program & abstracts of 21st IUPAC International Conference on Chemical Thermodynamics ICCT-2010 : Tsukuba, Japan, July 31 - August 6, 2010 2010 / p. 242
https://link.springer.com/article/10.1007/s10973-011-1514-9

Investigation of dynamic mechanical properties of Estonian clay Arumetsa during firing
Štubna, Igor; Hulan, Tomaš; **Kaljuvee, Tiit**; Vozár, Libor Applied clay science 2018 / p. 23-28 : ill
https://doi.org/10.1016/j.clay.2017.11.038 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Investigation of elastic and inelastic properties of Estonian clay from a locality in Kunda during thermal treatment
Hulan, Tomaš; **Kaljuvee, Tiit**; Štubna, Igor; Trnik, Anton Journal of thermal analysis and calorimetry 2016 / p. 1153-1159 : ill
https://doi.org/10.1007/s10973-016-5280-6 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Investigation of limestone powder layering onto ammonium nitrate prills in disc granulator
Klimova, Irina; **Kaljuvee, Tiit**; **Kuusik, Rein, keemik** Journal of materials science and engineering A 2014 / p. 151-159 : ill

Karbamiid-formaldehüüdvaikude omaduste muutumine struktureerumisel
Suurpere, Aime; **Siimer, Kadri**; **Kaljuvee, Tiit**; **Christjanson, Peep** XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 129-130

Kinetics of Estonian phosphate rock dissolution in hydrochloric acid
Azeez, Ruhany Sheherazad; Tõnsuaadu, Kaia; Kaljuvee, Tiit; Trikkel, Andres Minerals 2024 / art. 322
https://doi.org/10.3390/min14030322

Laboratory scale granulation of oil shale ashes
Kaljuvee, Tiit; **Hälvin, Herki**; Pototski, Aleksander; **Kuusik, Rein, keemik** 6th International Granulation Workshop : Granulation Conference, Sheffield, UK, 26th-28th June 2013 2013 / p. 63

Lubjakivi-dolomiidi lisandite mõju ammooniumnitraadi termilisele käitumisele
Kaljuvee, Tiit; **Edro, Evelin**; **Kuusik, Rein, keemik** XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 46-47

Manufacture of particleboards using melamine-urea-formaldehyde resins
Siimer, Kadri; **Pehk, Tõnis**; **Kaljuvee, Tiit**; Lasn, Ilmar; Peterson, Aleksander Polimeru chemija, fizika ir technologija = Polymer chemistry, physics and technology : konferencijos pranešimu medžiaga 2000 / p. 47-50 : ill

Manufacturing and characterisation of Estonian urea-formaldehyde resins
Siimer, Kadri; **Christjanson, Peep**; **Kaljuvee, Tiit**; **Suurpere, Aime**; **Pehk, Tõnis**; Saks, Imre; Lasn, Ilmar Scientific proceedings of Riga Technical University. Serija 1, Material science and applied chemistry 2007 / p. 48-55

Mechanochemical method for enrichment of phosphorites
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Veiderma, Mihkel** 1st International Conference on Mechanochemistry, March 23-26, 1993, Košice, Slovakia : book of abstracts 1993 / p. D12

Mechanosynthesis of a bifunctional FeNi-N-C oxygen electrocatalyst via facile mixed-phase templating and preheating-pyrolysis
Kosimov, Akmal; Yusibova, Gulnara; Wojsiat, Ivan Tito; Aruväli, Jaan; Käärik, Maike; Leis, Jaan; Paaver, Peeter; Vlassov, Sergei; Kikas, Arvo; Kisand, Vambola; Piirsoo, Helle-Mai; Kukli, Kaupo; Heinmaa, Ivo; **Kaljuvee, Tiit**; Kongi, Nadezda Journal of Materials Chemistry A 2023 / p. 335 - 342 https://doi.org/10.1039/d3ta04580c Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Melamiin-karbamiid-formaldehüüdvaikude kõvenemisprotsessi uurimine
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Pehk, Tõnis**; Lasn, Ilmar; Saks, Imre XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 151-152

Melamine-formaldehyde-urea resin cure behaviour
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep** Kemia 2003 : Kemian päivat : Finnish Chemical Congress and Exhibition : 11.-13.11.2003 : abstracts 2003 / p. 29-30

A method for producing conductive graphene biopolymer nanofibrous fabrics by exploitation of an ionic liquid dispersant in electrospinning
Javed, Kashif; **Krumme, Andres**; **Viirsalu, Mihkel**; **Krasnou, Illia**; **Plamus, Tiia**; **Vassiljeva, Viktoria**; **Tarasova, Elvira**; **Savest, Natalja**; **Mere, Arvo**; **Mikli, Valdek**; **Danilson, Mati**; **Kaljuvee, Tiit**; Lange, Sven Carbon 2018 / p. 148-156 : ill
https://doi.org/10.1016/j.carbon.2018.08.034 https://novaator.err.ee/873101/ttu-teadlaste-arendatud-tselluloosikangaga-saab-vajadusel-laadida-telefoni Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Mitigation of negative environmental impact of semicoke
Kuusik, Rein, keemik; **Kaljuvee, Tiit**; **Trikkel, Andres** The First International Congress on Petroleum Contaminated Soils, Sediments & Water : August 14-17, 2001, Imperial College, London, UK : abstract and directory 2001 / P. 27

Modification of ammonium nitrate fertilizer = Ammooniumnitraatväetise modifitseerimine
Klimova, Irina 2014 https://www.ester.ee/record=b4432999*est

Modified phenol-formaldehyde resol resins
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; Paju, Jane; Saks, Imre PPS-25 : 25th Annual Meeting of the Polymer Processing Society : Goa, India, March 1-5, 2009 : program & abstracts 2009 / p. 63

Modified urea-formaldehyde resins for particleboards
Siimer, Kadri; **Süld, Tiia-Maaja**; **Kaljuvee, Tiit**; Lasn, Ilmar Polymer Processing Society : PPS-26 : regional meeting : Istanbul, Turkey, October 20-24, 2010 : program & abstracts 2010 / p. 94

Mõningaid võimalusi põlevkivituhkade aktiveerimiseks
Toom, Merli; **Mikli, Valdek**; **Kaljuvee, Tiit** XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 163-164

Oil shale ash deposits as natural CO2 binders
Kuusik, Rein, keemik; **Veskimäe, Helgi**; **Kaljuvee, Tiit**; Keltman, A. Fifth International Symposium and Exhibition on Environmental Contamination in Central and Eastern Europe : 12-14 September 2000, Prague, Czech Republic : symposium program 2000 / p. 155

Oil shale ash deposits as natural CO2 binders [Electronic resource]
Kuusik, Rein, keemik; **Veskimäe, Helgi**; **Kaljuvee, Tiit**; Keltman, A. Fifth International Symposium and Exhibition on Environmental Contamination in Central and Eastern Europe : 12-14 September 2000, Prague, Czech Republic : proceedings 2001 / [9] p., [CD-ROM]

Oil shale ashes as binders of acid gases
Kuusik, Rein, keemik; **Kaljuvee, Tiit**; Kulp, Igor; **Uibu, Mai** Abstracts : Symposium on Oil Shale 2002, 18-21 November 2002, Tallinn, Estonia 2002 / p. 71-72 https://www.ester.ee/record=b1703301*est

Oil shale ashes as dry sorbents for acidic flue gases
Trikkel, Andres; **Kaljuvee, Tiit**; **Keelmann, Merli**; **Kuusik, Rein, keemik** International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 92-93 http://www.ester.ee/record=b4775098*est

One-step carbon nanotubes grafting with styrene-co-acrylonitrile by reactive melt blending for electrospinning of conductive reinforced composite membranes
Vassiljeva, Viktoria; **Kirikal, Kristi**; Hietala, S.; **Kaljuvee, Tiit**; **Mikli, Valdek**; Rähn, Mihkel; **Tarasova, Elvira**; **Krasnou, Illia**; **Viirsalu, Mihkel**; **Savest, Natalja**; **Plamus, Tiia**; **Javed, Kashif**; **Krumme, Andres** Fullerenes, nanotubes and carbon nanostructures 2017 / p. 667−677 : ill https://doi.org/10.1080/1536383X.2017.1394847 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Oxygen reduction on silver nanoparticles supported on carbide-derived carbons
Linge, Jonas Mart; Erikson, Heiki; Merisalu, Maido; **Kaljuvee, Tiit** Journal of the electrochemical society 2018 / p. F1199–F1205 https://doi.org/10.1149/2.0711814jes Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Phase and structural investigations of the content of natural radionuclides in rock and inorganic building materials
Serafimova, Ekaterina; Petkova, Vilma; **Kaljuvee, Tiit** IOP conference series : materials science and engineering 2023 / 8 p. : ill https://doi.org/10.1088/1757-899x/1264/1/012003

Physico-chemical transformations during heating of phosphorites
Kaljuvee, Tiit; **Veiderma, Mihkel**; **Tõnsuaadu, Kaia**; **Vilbok, Heinrich** Journal of thermal analysis : an international forum for communications on thermal investigations 1988 / p. 839-844 ; ill https://www.ester.ee/record=b1524801*est

Physico-chemical transformations during heating the phosphorites
Kaljuvee, Tiit; **Veiderma, Mihkel**; **Tõnsuaadu, Kaia**; **Vilbok, Heinrich** Fourth European symposium on thermal analysis and calorimetry, Aug. 23-28, 1987. Workbook. Supplement 1987

Physico-chemical transformations during thermal treatment of phosphorites and solubility of the products
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Veiderma, Mihkel** Third International Symposium on Inorganic Phosphate Materials : Villeneuve d'Ascq, France, September 14-16, 1999 : book of abstracts 1999 / p. P.2.17
https://www.researchgate.net/publication/276322876_PHYSICO-CHEMICAL_TRANSFORMATIONS_DURING_THERMAL_TREATMENT_OF_PHOSPHORITES_AND_SOLUBILITY_OF_THE_PRODUCTS

Physico-chemical transformations during thermal treatment of phosphorites and solubility of the products
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Veiderma, Mihkel** Phosphorus research bulletin 1999 / Special issue: Proceedings of the Third International Symposium on Inorganic Phosphate Materials '99 : Villeneuve d'Ascq, France, September 14-16, 1999, p. 335-340: ill

Polarization and depolarization currents in kaolin
Ondruška, Jan; Štubna, Igor; Trnovcova, Viera; Medved, Igor; **Kaljuvee, Tiit** Applied clay science 2015 / p. 157-160 : ill https://doi.org/10.1016/j.clay.2015.05.022 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Powder XRD microstructural analysis of thermally treated synthetic fluor-hydroxylapatite
Kostov-Kytin, V.V.; Petkova, Vilma; **Kaljuvee, Tiit** Bulgarian chemical communications 2017 / p. 59–70 : ill http://www.bcc.bas.bg/

Preface
Lehto, Vesa-Pekka; Lastusaari, Mika; **Kaljuvee, Tiit** Journal of Thermal Analysis and Calorimetry 2015 / p. 3 https://doi.org/10.1007/s10973-015-4728-4 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Problems of desulfurization of flue gas at Estonian and Baltic thermal power plants
Kuusik, Rein, keemik; **Kaljuvee, Tiit**; Jegorov, D.; Maarend, Jaak Energy and environment 1991 : International Symposium on Energy and Environment, August 25-28, 1991, Espoo, Finland 1991 / p. 489

Pulbriliste lubimaterjalide granuleerimine
Klimova, Irina; **Trubatšenko, Marina**; **Kaljuvee, Tiit** XXXI Eesti keemiapäevad : [28. aprill 2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 45

Põlevkivituha korduvkasutamine SO2 sorbendina
Kuusik, Rein, keemik; **Kaljuvee, Tiit**; **Trikkel, Andres** XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 59: ill

Põlevkivituhk vääveldioksiidi sidujana
Kaljuvee, Tiit; **Trikkel, Andres**; **Kuusik, Rein, keemik** XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 37-39

Põlevkivituhkade reaktsioonivõime vääveldioksiidiga = Reactivity of oil shale ashes towards sulphur dioxide
Trikkel, Andres; **Kaljuvee, Tiit**; **Kuusik, Rein, keemik** XVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 17th Estonian Chemistry Days : abstracts of scientific conference 1996 / lk. 209-210 https://www.ester.ee/record=b1070511*est

Reaction enthalpies of CZTSe synthesis in KI
Leinemann, Inga; **Kaljuvee, Tiit**; **Tõnsuaadu, Kaia**; **Altosaar, Mare** Book of abstracts : 2nd Central and Eastern European Conference on Thermal Analysis and Calorimetry, 27-30 August 2013, Vilnius, Lithuania 2013 / p. 297

Reaction enthalpies of $Cu_2ZnSnSe_4$ synthesis in KI
Leinemann, Inga; **Timmo, Kristi**; **Grossberg, Maarja**; **Kaljuvee, Tiit**; **Tõnsuaadu, Kaia**; **Traksmaa, Rainer**; **Altosaar, Mare**; **Meissner, Dieter** Journal of thermal analysis and calorimetry 2015 / p. 1555-1564 : ill https://doi.org/10.1007/s10973-014-4339-5 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Reaction enthalpies of the CZTSe synthesis in NaI
Leinemann, Inga; **Zhang, Weihao**; **Kaljuvee, Tiit**; **Tõnsuaadu, Kaia**; **Altosaar, Mare** Book of abstracts : 2nd Central and Eastern European Conference on Thermal Analysis and Calorimetry, 27-30 August 2013, Vilnius, Lithuania 2013 / p. 296

Reaction pathway to CZTSe formation in CdI2 : Part 2: Chemical reactions and enthalpies in mixtures of CdI2–CuSe–SnSe and CdI2–CuSe–SnSe–ZnSe
Leinemann, Inga; **Pilvet, Maris**; **Kaljuvee, Tiit**; **Traksmaa, Rainer**; **Altosaar, Mare** Journal of thermal analysis and calorimetry 2018 / p. 433–441 https://doi.org/10.1007/s10973-018-7415-4 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Reaction pathway to Cu2ZnSnSe4 formation in CdI2 : part 1. Chemical reactions and enthalpies in mixtures of CdI2–ZnSe, CdI2–SnSe, and CdI2–CuSe
Leinemann, Inga; **Nkwusi, Godswill**; **Timmo, Kristi**; **Volobujeva, Olga**; **Danilson, Mati**; **Raudoja, Jaan vt.ka Mädasson, Jaan**; **Kaljuvee, Tiit**; **Traksmaa, Rainer**; **Altosaar, Mare**; **Meissner, Dieter** Journal of thermal analysis and calorimetry 2018 / p.409 - 421 : ill https://doi.org/10.1007/s10973-018-7102-5 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Reactivity of oil shale ashes in SO2 and CO2 binding
Kaljuvee, Tiit; **Trikkel, Andres**; **Kulp, Igor**; **Kuusik, Rein, keemik** First Baltic Symposium on Environmental Chemistry : 26-29 September 2001, Tartu, Estonia : abstracts 2001 / p. 52-53

Reactivity of oil shale ashes in the binding of SO2
Kaljuvee, Tiit; **Toom, Merli**; **Trikkel, Andres**; **Kuusik, Rein, keemik** Journal of thermal analysis and calorimetry 2007 / 1, p. 51-58 : ill

Reactivity of oil shale ashes towards SO2
Kaljuvee, Tiit; **Toom, Merli**; **Trikkel, Andres**; **Kuusik, Rein, keemik** ESTAC 9 : 9th European Symposium on Thermal Analysis and Calorimetry : 27-31 August 2006, Krakow, Poland : [book of abstracts] 2006 / p. 245

Reactivity of oil shale ashes towards sulfur dioxide. 2, Low-temperature ashes formed by using CFBC technology
Kuusik, Rein, keemik; **Kaljuvee, Tiit**; **Trikkel, Andres**; **Arro, Hendrik** Oil shale 1999 / 1, p. 51-63: ill
https://artiklid.elnet.ee/record=b1000612*est

Reactivity of oil shale ashes towards sulfur dioxide. 3, Recurrent use of ash for flue gas purification
Kuusik, Rein, keemik; **Kaljuvee, Tiit**; **Veskimäe, Helgi**; Roundygin, Yu.; Keltman, A. Oil shale 1999 / 4, p. 303-313: ill
https://artiklid.elnet.ee/record=b1000612*est

Reactivity of oil shale ashes towards sulfur dioxide. 1, Activation of high-temperature ashes
Kaljuvee, Tiit; **Trikkel, Andres**; **Kuusik, Rein, keemik** Oil shale 1997 / 3, p. 393-407: ill

Recurrent use of oil shale ash as sorbent for SO2 removal
Kuusik, Rein, keemik; **Kaljuvee, Tiit**; **Trikkel, Andres** 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 65

Research on historical bricks from a baroque church
Podoba, Rudolf; **Kaljuvee, Tiit**; Štubna, Igor; Podobnik, Luboš; Bačik, Peter Journal of thermal analysis and calorimetry 2014 / p. 591-595 : ill https://doi.org/10.1007/s10973-013-3417-4 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Reuse of waste ashes formed at oil shale based power industry in Estonia
Kuusik, Rein, keemik; **Uibu, Mai**; **Trikkel, Andres**; **Kaljuvee, Tiit** Waste management and the environment III 2006 / p. 111-120 : ill

SO2 binding at the combustion of oil shale in the mixture with semicoke
Trikkel, Andres; **Kaljuvee, Tiit**; **Kuusik, Rein, keemik** The Baltic Sea and Its Environment : ESTO-96 Twin Symposium, August 6 and 9, 1996, Stockholm-Tallinn 1997 / p. 76-77

SO2 binding by co-combustion of oil shale and coal
Kaljuvee, Tiit; **Kuusik, Rein, keemik** 24th Estonian Chemistry Days : abstracts of scientific conference 1998 / p. 26

SO2 binding during CO-combustion of fossil fuels
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Trikkel, Andres** Third International Symposium and Exhibition on Environmental Contamination in Central and Eastern Europe, September 10-13, 1996, Warsaw, Poland : proceedings 1996 / p. 864-866

SO2 binding during CO-combustion of fossil fuels
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Trikkel, Andres** Third International Symposium and Exhibition on Environmental Contamination in Central and Eastern Europe, September 10-13, 1996, Warsaw, Poland : symposium program 1996 / p. 105

SO2 binding into the solid phase at thermooxidation of blends based on Estonian oil shale semicoke
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Trikkel, Andres** ESTAC 8 : 8th European Symposium on Thermal Analysis and Calorimetry, Barcelona, Spain, August 25-29, 2002 : abstracts book 2002 / p. 26

SO2 binding into the solid phase during thermooxidation of blends : Estonian oil shale semicoke
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Trikkel, Andres** Journal of thermal analysis and calorimetry 2003 / 1/2, ESTAC 8 : proceedings of the 8th European Symposium on Thermal Analysis and Calorimetry : Barcelona, Spain, August 25-29, 2002. Volume 1. ISBN 963-05-8043-8. p. 393-404 : ill https://link.springer.com/article/10.1023/A:1023973231597

Some features of calcium ammonium nitrate fertilizer
Klimova, Irina; **Kaljuvee, Tiit** TÜ ja TTÜ doktorikool "Funktsionaalsed materjalid ja tehnoloogiad" : 04.-05. märts 2014, Tartu 2014 / [1] p

Some possibilities of granulation of oil shale ashes
Kaljuvee, Tiit; **Hälvin, Herki**; Loide, Valli; **Kuusik, Rein, keemik** International oil shale symposium : Tallinn, Estonia, June 10-13, 2013 2013 / p. 73-74

Study of Cu2ZnSnSe4 monograin formation in molten KI starting from binary chalcogenides
Klavina, Inga; **Kaljuvee, Tiit**; **Timmo, Kristi**; **Raudoja, Jaan**; **Traksmaa, Rainer**; **Altosaar, Mare**; **Meissner, Dieter** Thin solid films 2011 / p. 7399-7402 https://www.sciencedirect.com/science/article/pii/S0040609011004305

Study of thermooxidation of oil shale samples and basics of processes for utilization of oil shale ashes
Kaljuvee, Tiit; **Uibu, Mai**; **Yörük, Can Rüstü**; **Einard, Marve**; **Trikkel, Andres**; **Kuusik, Rein, keemik**; Trass, Olev; Štubna, Igor; Hulan, Tomaš; Loide, Valli; Jefimova, Jekaterina Minerals 2021 / at. 193 https://doi.org/10.3390/min11020193 Journal metrisc at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Studying of internal and rheological properties of polyethylene-oil shale ash composites
Süld, Tiia-Maaja; **Kaljuvee, Tiit**; **Viikna, Anti** The 28th International Conference of Polymer Processing Society (PPS-28), Pattaya, Thailand, December 11-14, 2012 : abstract book 2012 / p. 609

Sulphation and carbonization of oil shale CFBC ashes in heterogeneous systems
Kuusik, Rein, keemik; **Uibu, Mai**; Toom, M.; Muulmann, Mari-Liis; **Kaljuvee, Tiit**; **Trikkel, Andres** Oil shale 2005 / 4S, p. 421-434 : ill https://artiklid.elnet.ee/record=b2352615*est

Suurendatud niiskuskindlusega puitlaastplaatide valmistamine
Siimer, Kadri; **Pehk, Tõnis**; **Kaljuvee, Tiit**; Lasn, Ilmar; Peterson, Aleksander XXV Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 25th Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 160-161

Süsihappegaasi sidumine põlevkivituhaga looduslikes tingimustes
Kuusik, Rein, keemik; **Veskimäe, Helgi**; **Kaljuvee, Tiit** XXVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 26th Estonian Chemistry Days : abstracts of scientific conference 2000 / lk. 73

TA-MS and FTIR study of Mg^{2+} and glycine modified Ca-hydroxyapatite
Bogdanoviciene, Irma; **Tõnsuaadu, Kaia**; **Kaljuvee, Tiit**; **Traksmaa, Rainer**; Kareiva, Aivaras 3rd Central and Estern European Conference on Thermal Analysis and Calorimetry, 25-28 August 2015, Ljubljana, Slovenia : book of abstracts 2015 / p. 371

Teaduspreemia tehnikateaduste alal tööde tsükli "Uurimusi happeliste gaaside emissiooni piiramiseks energeetikas" eest : [Rein Kuusik (kollektiivi juht), Andres Trikkel, Tiit Kaljuvee]
Kuusik, Rein, keemik; **Trikkel, Andres**; **Kaljuvee, Tiit** Eesti Vabariigi teaduspreemiad 2010 2010 / lk. 86-109 : fot., ill

TG-DTA study of melamine-urea-formaldehyde resins
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Pehk, Tõnis**; Lasn, Ilmar; Saks, Imre Book of abstracts : MEDICTA 2007 : the 8th Mediterranean Conference on Calorimetry and Thermal Analysis : September 25th - September 29th, 2007, Palermo, Italy 2007 / p. 180 https://link.springer.com/content/pdf/10.1007/s10973-007-8721-4.pdf

TG-DTA study of melamine-urea-formaldehyde resins
Siimer, Kadri; **Christjanson, Peep**; **Kaljuvee, Tiit**; **Pehk, Tõnis**; Lasn, Ilmar; Saks, Imre Journal of thermal analysis and calorimetry 2008 / 1, p. 19-27 : ill https://link.springer.com/article/10.1007/s10973-007-8721-4

TG-DTA technique for studying the cure process of urea-formaldehyde resins
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep** Finnish Chemical Congress and Exhibition Kemia-2001 : Helsinki, 13-15.11.2001 : abstracts 2001 / p. 26-27

TG-FTIR analysis of oxidation kinetics of some solid fuels under oxy-fuel conditions
Meriste, Tõnis; **Yörük, Can Rüstü**; **Trikkel, Andres**; **Kaljuvee, Tiit**; **Kuusik, Rein, keemik** Journal of thermal analysis and calorimetry 2013 / p. 483-489 : ill https://doi.org/10.1007/s10973-013-3063-x Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

TG-FTIR study of gaseous compounds evolved at thermooxidation of oil shale
Kaljuvee, Tiit; Pelt, Jaan; Radin, Maia Journal of thermal analysis and calorimetry 2004 / p. 399-414 : ill https://link.springer.com/article/10.1023/B:JTAN.0000046106.53195.26

TG-FTIR/MS analysis of thermal and kinetic characteristics of some coal samples
Kaljuvee, Tiit; **Keelman, Merli**; **Trikkel, Andres**; Petkova, Vilma ICTAC 15 - 15th International Congress on Thermal Analysis and Calorimetry : August 20-24, 2012, Osaka 2012 https://www.researchgate.net/publication/257616213_TG-FTIRMS_analysis_of_thermal_and_kinetic_characteristics_of_some_coal_samples

TG-FTIR-/MS analysis of thermal and kinetic characteristics of some coal samples
Kaljuvee, Tiit; **Keelman, Merli**; **Trikkel, Andres**; Petkova, Vilma Journal of thermal analysis and calorimetry 2013 / p. 1063-1071 : ill https://doi.org/10.1007/s10973-013-2957-y Journal metrics at Scopus Article at Scopus journal metrics at WOS Article at WOS

The emission of sulphur dioxide during thermal treatment of some fossil fuels
Kaljuvee, Tiit; **Kuusik, Rein, keemik** ESTAC-7 : 7th European Symposium on Thermal Analysis and Calorimetry, Aug. 30 - Sept. 4, 1998, Balatonfüred, Hungary : book of abstracts 1998 / p. 306 https://link.springer.com/article/10.1023/A:1010133801908

The Formation of microcracks in water-saturated porous ceramics during freeze–thaw cycles followed by acoustic

emission
Hulan, Tomaš; Knapek, Michal; **Kaljuvee, Tiit**; **Uibu, Mai** Journal of nondestructive evaluation 2021 / art. 13
https://doi.org/10.1007/s10921-020-00748-4 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The influence of lime-containing additives on the thermal behaviour of ammonium nitrate
Kaljuvee, Tiit; **Edro, Evelin**; **Kuusik, Rein, keemik** Book of abstracts : MEDICTA 2007 : the 8th Mediterranean Conference on Calorimetry and Thermal Analysis : September 25th - September 29th, 2007, Palermo, Italy 2007 / p. 210
https://link.springer.com/content/pdf/10.1007/s10973-007-8769-1.pdf

The role of MgO in the binding of SO2 by lime-containing materials
Kaljuvee, Tiit; **Trikkel, Andres**; **Kuusik, Rein, keemik**; **Bender, Villem** 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. 315
https://link.springer.com/article/10.1007/s10973-005-0699-1

The role of MgO in the binding of SO2 by lime-containing materials
Kaljuvee, Tiit; **Trikkel, Andres**; **Kuusik, Rein, keemik**; **Bender, Villem** Journal of thermal analysis and calorimetry 2005 / p. 591-597

The study of firing of a ceramic body made from illite and fluidized bed combustion fly ash
Hulan, Tomaš; Trnik, Anton; **Kaljuvee, Tiit**; **Uibu, Mai**; Štubna, Igor; **Kallavus, Urve**; **Traksmaa, Rainer** Journal of thermal analysis and calorimetry 2017 / p. 79–89 : ill https://doi.org/10.1007/s10973-016-5477-8 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The study of firing the ceramic body made from illite and fluidized combustion fly ash
Hulan, Tomaš; Trnik, Anton; **Kaljuvee, Tiit**; Štubna, Igor; **Kallavus, Urve**; **Traksmaa, Rainer** 3rd Central and Estern European Conference on Thermal Analysis and Calorimetry, 25-28 August 2015, Ljubljana, Slovenia : book of abstracts 2015 / p. 89

Thermal and kinetic characteristics of some oil shale samples
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; Petkova, Vilma Thermophysics and mass transfer in materials science and construction 2015 / p. 67-74 http://dx.doi.org/10.4028/www.scientific.net/AMR.1126.67

Thermal behavior of ceramic bodies based on Estonian clay from the Arumetsa deposit with oil shale ash and clinker dust additives
Kaljuvee, Tiit; **Uibu, Mai**; **Einard, Marve**; **Traksmaa, Rainer**; **Viljus, Mart**; Jefimova, Jekaterina; **Trikkel, Andres** Processes 2022 / art. 46 https://doi.org/10.3390/pr10010046 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Thermal behavior of Estonian graptolite-argillite from different deposits
Kaljuvee, Tiit; **Tõnsuaadu, Kaia**; **Einard, Marve**; **Mikli, Valdek**; **Kivimäe, Eliise-Koidula**; **Kallaste, Toivo**; **Trikkel, Andres** Processes 2022 / art. 1986 https://doi.org/10.3390/pr10101986 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Thermal behavior of some Estonian clays and their mixtures with oil shale ash additives
Kaljuvee, Tiit; Štubna, Igor; Somelar, Peeter; **Mikli, Valdek**; **Kuusik, Rein, keemik** Journal of thermal analysis and calorimetry 2014 / p. 891-899 : ill https://doi.org/10.1007/s10973-014-3797-0 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Thermal behaviour of ammonium nitrate prills coated with limestone and dolomite powder
Rudjak, Irina; **Kaljuvee, Tiit**; **Trikkel, Andres**; **Mikli, Valdek** Journal of thermal analysis and calorimetry 2010 / p. 749-754 : ill
https://www.researchgate.net/publication/243958679_Thermal_behaviour_of_ammonium_nitrate_prills_coated_with_limestone_and_dolomite_powder

Thermal behaviour of ammonium nitrate prills coated with limestone and dolomite powder
Kaljuvee, Tiit; Rudjak, Irina; **Trikkel, Andres**; **Mikli, Valdek** MEDICTA 2009 : 9th Mediterranean Conference on Calorimetry and Thermal Analysis : June 15-18, 2009, Marseille, France : book of abstracts 2009 / p. 117 https://link.springer.com/article/10.1007/s10973-009-0391-y

Thermal behaviour of ceramic bodies based on Estonian clay from Arumetsa deposit with oil shale ash or/and clinker dust additives
Kaljuvee, Tiit; Štubna, Igor; Hulan, Tomaš; **Uibu, Mai**; **Einard, Marve**; **Traksmaa, Rainer**; **Viljus, Mart**; Jefimova, Jekaterina; **Trikkel, Andres** ICTAC 2020 : 17th International Congress on Thermal Analysis and Calorimetry : 8th Joint Czech-Hungarian-Polish-Slovakian Thermoanalytical Conference (V4 8) : 14th Conference on Calorimetry and Thermal Analysis of the Polish Society of Calorimetry and Thermal Analysis (CCTA 14), online conference, [Kraków], 29 August - 2 September 2021 : e-book of abstracts, 2021 2021 / p. 68 https://cris.vub.be/ws/portalfiles/portal/74787050/_e_Book_of_Abstracts_ICTAC2020.pdf

Thermal behaviour of Estonian phosphorites from different deposits
Kaljuvee, Tiit; **Tõnsuaadu, Kaia**; **Traksmaa, Rainer**; **Einard, Marve**; Jefimova, Jekaterina; Petkova, Vilma Journal of thermal analysis and calorimetry 2020 / p. 437-449 https://doi.org/10.1007/s10973-019-09056-0 Journal metrics at Scopus Article at Scopus

Journal metrics at WOS Article at WOS

Thermal behaviour of Estonian phosphorites from different deposits
Kaljuvee, Tiit; **Tõnsuaadu, Kaia**; **Traksmaa, Rainer**; **Einard, Marve**; Jefimova, Jekaterina; Petkova, Vilma 2nd Journal of Thermal Analysis and Calorimetry Conference, Budapest, June 18–21, 2019 : book of abstracts 2019 / p. 134-135 https://jtac-jtacc.akcongress.com/

Thermal behaviour of hydroxymethyl compounds as models for adhesive resins
Siimer, Kadri; **Christjanson, Peep**; **Kaljuvee, Tiit**; **Pehk, Tõnis**; Saks, Imre Journal of thermal analysis and calorimetry 2009 / p. 459-466 : ill https://link.springer.com/article/10.1007/s10973-009-0218-x

Thermal behaviour of hydroxymethyl compounds as models for adhesive resins [Electronic resource]
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Pehk, Tõnis**; Saks, Imre 14th International Congress on Thermal Analysis and Calorimetry . VI Brazilian Congress on Thermal Analysis and Calorimetry : September 14-18, 2008, Sao Pedro, Brazil 2008 / p. D-06 [CD-ROM] https://link.springer.com/article/10.1007/s10973-009-0218-x

Thermal behaviour of melamine-modified urea-formaldehyde resins
Siimer, Kadri; **Kaljuvee, Tiit**; **Pehk, Tõnis**; Lasn, Ilmar Journal of thermal analysis and calorimetry 2010 / 3, p. 755-762 : ill https://akjournals.com/view/journals/10973/99/3/article-p755.xml

Thermal behaviour of melamine-urea-formaldehyde resins
Siimer, Kadri; **Süld, Tiia-Maaja**; **Christjanson, Peep**; **Kaljuvee, Tiit**; **Pehk, Tõnis**; Lasn, Ilmar XXVIII National Conference on Calorimetry, Thermal Analysis and Chemical Thermodynamics : Milan, Italy, December 11-15, 2006 2006 / p. 90

Thermal behaviour of melamine-urea-formaldehyde resins
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep** 6th Mediterranean Conference on Calorimetry and Thermal Analysis : MEDICTA 2003 : 27-30 July 2003, Portugal : book of abstracts 2003 / p. 140 https://link.springer.com/article/10.1007/s10973-009-0617-z

Thermal behaviour of modified phenol-formaldehyde resins [Electronic resource]
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; Paju, Jane; Saks, Imre PPS-25 : 25th Annual Meeting of the Polymer Processing Society : Goa, India, March 1-5, 2009 : proceedings 2009 / [2] p. : ill. [CD-ROM]

Thermal behaviour of modified urea-formaldehyde resins
Siimer, Kadri; **Kaljuvee, Tiit** MEDICTA 2009 : 9th Mediterranean Conference on Calorimetry and Thermal Analysis : June 15-18, 2009, Marseille, France : book of abstracts 2009 / p. 91 : ill

Thermal behaviour of some Estonian clays and their mixtures with oil shale ash additives
Kaljuvee, Tiit; Štubna, Igor; Somelar, Peeter; **Mikli, Valdek**; **Kuusik, Rein, keemik** Book of abstracts : 2nd Central and Eastern European Conference on Thermal Analysis and Calorimetry, 27-30 August 2013, Vilnius, Lithuania 2013 / p. 231

Thermal behaviour of stored aminoresins
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Pehk, Tõnis** Programme and proceedings of Baltic Polymer Symposium 2004 : Kaunas, November 24-26, 2004 2004 / p. 86

Thermal behaviour of urea-formaldehyde resins
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep** ESTAC 8 : 8th European Symposium on Thermal Analysis and Calorimetry, Barcelona, Spain, August 25-29, 2002 : abstracts book 2002 / p. 73

Thermal behaviour of urea-formaldehyde resins during curing
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep** Journal of thermal analysis and calorimetry 2003 / 1/2, ESTAC 8 : proceedings of the 8th European Symposium on Thermal Analysis and Calorimetry : Barcelona, Spain, August 25-29, 2002. Volume 2. ISBN 963-05-8044-6. p. 607-617 : ill

Thermal investigation on high temperature treatment of cement mortars with high content of marble powder
Stoyanov, V.; Petkova, V.; Kostova, B.; **Kaljuvee, Tiit** IOP conference series : materials science and engineering 2023 / p. 012005-012014 https://doi.org/10.1088/1757-899X/1276/1/012005

Thermal properties of calcium-aluminate based materials
Kulu, Priit; **Goljandin, Dmitri**; **Traksmaa, Rainer**; **Kaljuvee, Tiit**; **Gregor, Andre** Proceedings of the Estonian Academy of Sciences 2021 / p. 508-515 : ill https://doi.org/10.3176/proc.2021.4.19 Journal metrics at Scopus Article at Scopus Jornal metrics at WOS Article at WOS

Thermal properties of calcium-aluminate based materials
Kulu, Priit; **Goljandin, Dmitri**; **Traksmaa, Rainer**; **Kaljuvee, Tiit**; **Gregor, Andre** IOP conference series : materials science and engineering 2021 / art. 012028, 7 p. : ill https://doi.org/10.1088/1757-899X/1140/1/012028

Thermal transformations in systems based on natural apatites
Veiderma, Mihkel; **Kaljuvee, Tiit**; Knubovets, Rena; **Põldme, Meeme**; **Tõnsuaadu, Kaia** XI. International Conference on Phosphorus Chemistry, Tallinn, USSR July 3-7 1989 : abstracts of lectures. I 1989 / [p. 137] https://www.ester.ee/record=b1209888*est

Thermal transformations in systems based on natural apatites
Veiderma, Mihkel; **Kaljuvee, Tiit**; Knubovets, Rena; **Põldme, Meeme**; **Tõnsuaadu, Kaia** Phosphorus, sulfur and silicon and the related elements 1990 / p. 125-128

Thermochemical characterization of chicken litter and peat as a source for energy recovery
Petkova, Vilma; Serafimova, Ekaterina; **Kaljuvee, Tiit**; Pelovsky, Yoncho Journal of thermal analysis and calorimetry 2013 / p. 683-692 : ill https://doi.org/10.1007/s10973-012-2771-y Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Thermooxidative decomposition of oil shales
Kaljuvee, Tiit; **Keelmann, Merli**; **Trikkel, Andres**; **Kuusik, Rein, keemik** Journal of thermal analysis and calorimetry 2011 / p. 395-403

Thermooxidative decomposition of oil shales
Kaljuvee, Tiit; **Keelmann, Merli**; **Trikkel, 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

Transitions of sulphur compounds at combustion of oil shale processing solid waste
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Trikkel, Andres**; Radin, Maia Abstracts : Symposium on Oil Shale 2002, 18-21 November 2002, Tallinn, Estonia 2002 / p. 83-84 https://www.ester.ee/record=b1703301*est

Types of oil shale ash and methods for increasing their reactivity
Kuusik, Rein, keemik; **Kaljuvee, Tiit** Turning a problem into a resource: remediation and waste management at the Sillamäe site, Estonia 2000 / p. 215-222 https://link.springer.com/chapter/10.1007/978-94-011-4092-8_26

Upgrading the crush strenght of ammonium nitrate prills by coating with limestone or dolomite powder
Klimova, Irina; **Mikli, Valdek**; **Kaljuvee, Tiit** 6th International Granulation Workshop : Granulation Conference, Sheffield, UK, 26th-28th June 2013 2013 / p. 102

Urea-formaldehyde resin cure on a wood substrate
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Süld, Tiia-Maaja**; Lasn, Ilmar MEDICTA 2005 : 7th Mediterranean Conference on Calorimetry and Thermal Analysis : 2-6 July 2005, Thessaloniki, Greece : proceedings 2005 / p. 133-138 : ill

Urea-formaldehyde resin cure on a wood substrate
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; Lasn, Ilmar MEDICTA 2005 : 7th Mediterranean Conference on Calorimetry and Thermal Analysis : 2-6 July 2005, Thessaloniki, Greece : book of abstracts 2005 / p. 73

Urea-formaldehyde resins for low formaldehyde emission particleboards
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Pehk, Tõnis**; Lasn, Ilmar; Saks, Imre PPS-24 : The Polymer Processing Society 24th Annual Meeting : June 15-19, 2008, Salerno, Italy : book of abstracts 2008 / p. II.478

Urea-formaldehyde resins for low formaldehyde emission particleboards [Electronic resource]
Siimer, Kadri; **Kaljuvee, Tiit**; **Christjanson, Peep**; **Pehk, Tõnis**; Lasn, Ilmar; Saks, Imre PPS-24 : The Polymer Processing Society 24th Annual Meeting : June 15-19, 2008, Salerno, Italy : program and proceedings 2008 / [7] p. : ill. [CD-ROM]

Urea-formaldehyde resins in Estonia : manufacturing and characterisation
Siimer, Kadri; **Christjanson, Peep**; **Pehk, Tõnis**; **Kaljuvee, Tiit**; **Suurpere, Aime**; O'Brock, D.; Saks, Imre; Lasn, Ilmar Baltic Polymer Symposium 2006 : September 20-22, 2006 : programme and proceedings 2006 / p. 83

Use of a dry SO2-removal method at thermal power plants
Kuusik, Rein, keemik; **Kaljuvee, Tiit**; **Trikkel, Andres**; Jegorov, D. Chemrawn VIII : World Conference on Chemistry and Sustainable Development Towards a Clean Environment, Zero Wastes, and Highest Energy Efficiency, Moscow, 7-10 Sept. 1992 1992

Use of oil shale waste ash for flue gas desulphurization
Rundõgin, J.; Alfimov, G.; Grigoryev, K.A.; Rundõgin, A.; **Kuusik, Rein, keemik**; **Kaljuvee, Tiit** Proceedings of the 4th International Symposium on Coal Combustion : 4th ISCC : August 18-21, 1999, Beijing, P.R. China 1999 / p. 171-176

Using thermogravimetry to determine the SO2 binding ability of different calcium-based sorbents
Trikkel, Andres; **Kuusik, Rein, keemik**; **Kaljuvee, Tiit** 15th Nordic Symposium for Thermal Analysis and Calorimetry, Helsinki, Finland, Nov. 13-15, 1996 : programme, extended abstracts 1996 / P.10 [2 p.]

Utilization of granulated oil shale ashes for neutralizing of acidic soils
Kaljuvee, Tiit; Loide, Valli; **Einard, Marve**; **Kuusik, Rein, keemik** 3rd International Congress on Water, Waste and Energy Management : Rome, Italy, July 18-20, 2016 : abstracts book 2016 / [4] p. : ill

Uurimusi happeliste gaaside emissiooni piiramiseks energeetikas : kommentaar Eesti Vabariigi teaduse aastapreemia pälvinud tööde tsüklile
Kuusik, Rein, keemik; **Kaljuvee, Tiit**; **Trikkel, Andres** Tallinna Tehnikaülikooli aastaraamat 2010 2011 / lk. 185-202 : ill

Vääveldioksiidi emissioon põlevkivi poolkoksi põletamisel
Kuusik, Rein, keemik; **Kaljuvee, Tiit** Keskkonnatehnika 2003 / 3, lk. 22-24, 26 : ill https://artiklid.elnet.ee/record=b1012809*est

Vääveldioksiidi emissioon tahkkütuste termooksüdatsioonil
Kaljuvee, Tiit; **Kuusik, Rein, keemik** XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 42

Young's modulus of different illitic clays during heating and cooling stage of firing
Hulan, Tomaš; Štubna, Igor; Ondruška, Jan; **Kaljuvee, Tiit** Materials 2020 / art. 4968, 14 p. : ill https://doi.org/10.3390/ma13214968 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Young's modulus of illitic clay in the temperature region of quartz transition
Hulan, Tomaš; Štubna, Igor; **Kaljuvee, Tiit**; Knapek, Michal Journal of thermal analysis and calorimetry 2022 / p. 7701-7707 https://doi.org/10.1007/s10973-021-11083-9 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Агломерация фосфорита при обжиге его в печи кипячего слоя
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Veskimäe, Helgi** Комплексная переработка фосфатного сырья. Анализ природных и технических объектов 1989 / с. 42-51

Взаимодействие флорида кальция с конденсированными фосфатами при нагревании
Kaljuvee, Tiit; **Põldme, Meeme**; **Veiderma, Mihkel** Неорганические материалы 1979 / с. 2188-2191 : илл https://www.ester.ee/record=b1611497*est

Взаимодействие фторида кальция с конденсированными фосфатами при нагревании
Kaljuvee, Tiit; **Põldme, Meeme**; **Veiderma, Mihkel** Известия Академии наук СССР. Неорганические материалы 1979 / с. 2188-2191 https://www.ester.ee/record=b1611497*est

Влияние диоксида кремнея на взаимодействие флуорида кальция с конденсированными фосфатами при нагревании
Kaljuvee, Tiit; **Põldme, Meeme**; **Veiderma, Mihkel** Неорганические материалы 1979 / с. 2241-2243 : илл https://www.ester.ee/record=b1611497*est

Влияние диоксида кремния на взаимодействие фторида кальция с конденсированными фосфатами при нагревании
Kaljuvee, Tiit; **Põldme, Meeme**; **Veiderma, Mihkel** Известия Академии наук СССР. Неорганические материалы 1979 / с. 2241-2243 https://www.ester.ee/record=b1611497*est

Изучение кормовых обесфторенных фосфатов из фосфоритов Раквереского месторождения
Kaljuvee, Tiit; **Veskimäe, Helgi** Технология минеральных удобрений и солей : межвузовский сборник научных трудов 1988 / с. 54-58 https://www.ester.ee/record=b1700546*est

Исследование процесса термического обогащения фосфоритов Джерной-Сардаринского месторождения физическими методами
Veiderma, Mihkel; Knubovets, Rena; Kapulski, J.; **Kaljuvee, Tiit** Технологическая минералогия фосфатных руд : тезисы докладов всесоюзного совещания, 17-18 ноября 1987 г., Люберцы 1987 / с. 47-48

Исследование работы зернистых фильтров
Valtin, Juhan; **Kaljuvee, Tiit**; **Siirde, Enno** XVI студенческая научно-техническая конференция вузов Прибалтики, Белорусской ССР и Калининградской области, посвященная 100-летию со дня рождения В. И. Ленина : 20-25 апреля 1970 г. : (тезисы докладов). Математика, физика и химия 1970 / с. 45 https://www.ester.ee/record=b1379468*est

Исследование реакций в системах CaF2-/Ca(PO4)2/n и CaF2-Cf2P2O7 при нагревании
Kaljuvee, Tiit; **Tõnsuaadu, Kaia** II республиканская конференция молодых ученых-химиков, 17-19 мая 1977 г. : тезисы докладов. Часть 1 1977 / с. 99 https://www.ester.ee/record=b1308827*est

Исследование термических превращений в фосфоритах методом термогазотитриметрии
Kaljuvee, Tiit; **Tõnsuaadu, Kaia**; **Vilbok, Heinrich**; **Veiderma, Mihkel** Тезисы докладов Всесоюзной конференции "Фосфаты-87" 1987 / с. 597 https://www.ester.ee/record=b4415763*est

Исследование фосфорнокислотно-термической переработки фторида кальция
Kaljuvee, Tiit; **Põldme, Meeme**; **Veiderma, Mihkel** Неорганическая химия и технология. 1 1980 / с. 37-45 : илл
https://www.ester.ee/record=b2191026*est https://digikogu.taltech.ee/et/Item/130509c0-2687-471a-a9f8-1501114a266e

Неорганическая химия и технология
Tõnsuaadu, Kaia; **Aasamäe, Ernst**; **Veiderma, Mihkel**; **Viisimaa, Ludmilla**; **Ojaste, Ülle**; **Veskimäe, Helgi**; **Kuusik, Rein, keemik**; **Kaljuvee, Tiit**; **Vilbok, Heinrich**; **Hödrejärv, Helvi**; **Ott, Roman**; **Kerm, Karin**; **Vaarmann, Aini**; **Help, Kalju**; **Pets, Lydia**; Koncsik, I.; Lohonyai, Nándor; Schächter, Klára; **Talimets, Ellen**; **Kallast, Vambola**; **Kübarsepp, Jakob** 1986
https://www.ester.ee/record=b1476293*est

Неорганическая химия и технология
Talimets, Ellen; **Põldme, Juta**; Sarik, M.; **Põldme, Meeme**; **Raude, Urmas**; Otstavel, M.; Utsal, K.; **Kudrjavtseva, Jelena**; **Aasamäe, Ernst**; **Kallavus, Urve**; **Kaljuvee, Tiit**; **Kuusik, Rein, keemik**; **Veskimäe, Helgi**; Sirendi, A.; **Viisimaa, Ludmilla**; **Berezin, Grigori**; Fedorovitš, V.; **Vilbok, Heinrich**; **Ott, Roman**; **Hödrejärv, Helvi**; Hõrak, P.; Kullapere, A.; Paakspuu, V.; **Kerm, Karin**; **Vaarmann, Aini**; **Help, Kalju**; **Pets, Lydia**; Miller, A.; **Viisimaa, Matti**; Luik, H.; **Kallast, Vambola**; Allikmaa, Veiko; Metsmaa, T.; Kuusk, A.; Schächter, Klára 1989 https://www.ester.ee/record=b1476304*est

О взаимодействии фторида кальция с конденсированными фосфатами кальция
Põldme, Meeme; **Põldme, Juta**; **Tõnsuaadu, Kaia**; **Kaljuvee, Tiit**; **Veiderma, Mihkel** Физико-химическое исследование фосфатов: IV Всесоюзная конференция: тезисы докладов 1976 / с. 241-242

О взаймодействии фторида кальция с конденсированными фосфатфми кальция
Põldme, Meeme; **Põldme, Juta**; **Tõnsuaadu, Kaia**; **Kaljuvee, Tiit**; **Veiderma, Mihkel** Физикохимические исследования фосфатов : тезисы докладов IV Всесоюзной конференции 1976 / с- 241-242

Об использовании шламов станций нейтрализации сточных вод заводов минеральных удобрений
Kaljuvee, Tiit; **Põldme, Meeme**; **Veiderma, Mihkel** Тезисы докладов В сесоюзного семинара "Создание безотходных производств минеральных удобрений и серной кислоты". Череповец, 28-31 марта 1978 1978 / с. 50-51

Обессеривание дымовых газов сухим улавливанием SO2
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Loosaar, Jüri**; Rajur, K. Тезисы докладов 15-ой всесоюзной конференции по химической технологии неорганических веществ, Казань, 29-31 мая 1991 г 1991 / с. 241

Обжиг и его влияние на кислотную переработку фосфорита Егорьевского месторождения
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Veskimäe, Helgi** Комплексная переработка фосфатного сырья, анализ природных и технических объектов 1986 / с. 29-38

Обжиг и его эффективность в процессах кислотной переработки фосфоритов разных месторождений
Kaljuvee, Tiit; **Veskimäe, Helgi**; **Kuusik, Rein, keemik**; **Veiderma, Mihkel** Проблемы использования бедного и нетрадиционного фосфатного сырья для производства удобрений : тезисы докладов научно-технического совещания, 15-18 мая 1985 г., г. Кингисепп 1985 / с. 142

Обжиг и его эффективность при кислотной переработке фосфорита месторождения Кокджон
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Veiderma, Mihkel** Комплексное использование минерального сырья 1985 / с. 34-38 : ил., табл https://www.ester.ee/record=b2146072*est

Обжиг и кислотная переработка обожжённых каратауских и чилисайских фосфоритов
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; Rõbakov, V.; Šinkarenko, S. Тезисы докладов XIII Всесоюзной научной конференции по технологии неорганических веществ и минеральных удобрений, [г. Дзержинск]. Ч. 2 1985 / с. 98-99

Обжиг фосфоритов и его эффективность при кислотной переработке
Kaljuvee, Tiit; **Veskimäe, Helgi**; **Kuusik, Rein, keemik**; **Veiderma, Mihkel** Перспективы развития промышленности фосфорных удобрений и серной кислоты до 2000 года. Тезисы докладов на отраслевом совещании работников основной химической промышленности. Белореченск, 26-30 сент. 1983 1983 / с. 142-143

Обжиг Чилисайских фосфоритов в печи кипящего слоя
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Veiderma, Mihkel** Комплексное использование минерального сырья 1985 / с. 35-39 : ил., таб https://www.ester.ee/record=b2146072*est

Особенности термического обогащения фосфоритов различных месторождений
Veiderma, Mihkel; **Kuusik, Rein, keemik**; **Kaljuvee, Tiit**; **Veskimäe, Helgi**; Livšits, M. XIV Всесоюзная научно-техническая конференция по технологии неорганических веществ и минеральных удобрений (Львов, 25-27 мая 1988 г.). Ч. 2, Химия, технология соединений азота, фосфора и их применение : тезисы докладов 1988 / с. 121
https://www.ester.ee/record=b4437558~S1*est

Применение методов термогравиметрии и термогазотитриметрии для характеристики фосфатного сырья

Kaljuvee, Tiit; **Tõnsuaadu, Kaia**; **Veiderma, Mihkel** Пятая научная конференция по аналитической химии Прибалтийских республик, Белорусской ССР и Калининградской области, Вильнюс, 2-3 октября 1986 г. : тезисы докладов : [в 2-х частях] 1986 / с. 227 https://www.ester.ee/record=b1528661*est

Сопоставление способов измельчения карбонатсодержащих фосфоритов при термосепарации
Kuusik, Rein, keemik; **Kaljuvee, Tiit**; **Veskimäe, Helgi** Дезинтеграторная технология : тезисы докладов VIII всесоюзного семинара, 1-3 окт. 1991, Киев 1991 / с. 104-105

Термические превращения в смеси флюорита с фосфорной кислотой
Kaljuvee, Tiit; **Põldme, Meeme**; **Veiderma, Mihkel** Тезисы докладов V Всесоюзной конференции "Физико-химические исследования фосфатов" ("Фосфаты-81"), Ч. 1 1981 / с. 158

Термосепарационное обогащение карбонатсодержащих фосфоритов
Veiderma, Mihkel; **Kuusik, Rein, keemik**; **Kaljuvee, Tiit**; Kangur, H. XI всесоюзный симпозиум по механохимии и механоэмиссии твердых тел, 11-14 сент. 1990 г., Чернигов : тезисы докладов. Т. 2 1990 / с. 167-168

Термосепарационное обогащение фосфоритов бассейна Каратау
Kuusik, Rein, keemik; **Veskimäe, Helgi**; **Kaljuvee, Tiit** Тезисы докладов 15-ой всесоюзной конференции по химической технологии неорганических веществ, Казань, 29-31 мая 1991 г 1991 / с. 240

Термосепарационное обогащение фосфоритов Каратау
Kuusik, Rein, keemik; **Kaljuvee, Tiit**; Лившиц М.М.; **Veiderma, Mihkel** Перспективы развития производств серной кислоты и фосфорных удобрений до 2000 года : тезисы докладов всесоюзного отраслевого совещания, г.Воскресенск, 24-26 окт. 1990 г 1990 / с. 18-19

Термосепарационное обогащение фосфоритов Каратау
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Veiderma, Mihkel**; **Veskimäe, Helgi**; Лившиц М.М.; Кангур К.Ф. Химическая промышленность 1992 / 2, с. 85-88

Термохимические превращения в системах, содержащих фторид и фосфаты кальция : автореферат ... кандидата химических наук (05.17.01)
Kaljuvee, Tiit 1982 https://www.ester.ee/record=b1537018*est

Термохимические превращения при нагреве смесей флюорита с фосфорной кислотой
Kaljuvee, Tiit Комплексная переработка фосфатного сырья, анализ природных и технических объектов 1983 / с. 45-53 : ил https://www.ester.ee/record=b1294037*est https://digikogu.taltech.ee/et/Item/ebe3de55-9448-4002-9aec-7e1ef9c57d96

Утилизация шламов станций нейтрализации сточных вод заводов фосфорных удобрений
Kaljuvee, Tiit; **Veiderma, Mihkel**; **Põldme, Meeme**; Podlesskaja, A. Комплексное использование минерального сырья 1982 / с. 70-73 : ил., таб https://www.ester.ee/record=b2146072*est

Физико-химические основы и условия обжига фосфоритов разных месторождений
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Veiderma, Mihkel** Тезисы докладов 6. Всесоюзной конференции по фосфатам "Фосфаты-84". Ч. 3 1984 / с. 559

Физико-химические превращения в смесях фторида кальция с продуктами дегидратации монокальцийфосфата при нагревании
Kaljuvee, Tiit; **Põldme, Meeme**; **Veiderma, Mihkel** Eesti NSV Teaduste Akadeemia toimetised. Keemia = Proceedings of Academy of Sciences of the Estonian SSR. Chemistry = Известия Академии наук Эстонской ССР. Химия 1980 / с. 170-176 : ил., табл https://www.ester.ee/record=b1264984~S1*est

Физико-химические превращения в смесях фторида кальция с продуктами дегидратации монокальцийфосфата при нагревании
Kaljuvee, Tiit; **Põldme, Meeme**; **Veiderma, Mihkel** Eesti NSV Teaduste Akadeemia toimetised. Keemia = Proceedings of Academy of Sciences of the Estonian SSR. Chemistry = Известия Академии наук Эстонской ССР. Химия 1980 / с. 170-176 : илл https://www.ester.ee/record=b1264984*est