

Application of thermal analysis techniques for studying the possibilities of utilization of oil shale ashes formed at electricity production in Estonia

Kaljuvee, Tiit; Uibu, Mai; Einard, Marve; Yörük, Can Rüstü; Triikkel, 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>

Biofuels utilization-potential of pollutant emissions reduction in Estonia

Parve, Teet Pollutants and Inorganic Chemistry in Combustion - NORDIC Energy Research : Lyngby, Denmark, October 22-23, 2001 2001 / [10] p

Calcium-aluminothermal production of niobium and utilization of wastes = Nioobiumi tootmine kaltsium-alumotermilisel meetodil ja jäätmete utiliseerimine

Gorkunov, Valeri 2008 <https://digi.lib.ttu.ee/i/?295> https://www.ester.ee/record=b2449478*est

Comparative characterization of semicoking oils obtained from rubber wastes and from co-processing of oil shale and rubber wastes in solid head carrier unit

Vössotskaja, V.; Kann, Jüri; Marguste, Mart 24th Estonian Chemistry Days : abstracts of scientific conference 1998 / p. 83

Complex utilization of brewery yeast

Mandel, Mihkel Kemia-kemi = [Finnish chemistry] 1991 / p. 950 https://www.ester.ee/record=b1201067*est

A disintegrator as a machine for utilizing metal chips to metal powder

Tümanok, Aleksei; Kulu, Priit; Goljandin, Dmitri; Roshtshin, Sergei Third ASM International Conference & Exhibition on the Recycling of Metals, Barcelona, Spain, 11-13 June 1997 : book of proceedings 1997 / p. 511-522 : ill

Eesti õlitööstuses tekkiva poolkoksi utiliseerimisest

Arro, Hendrik; Prikk, Arvi; Pihu, Tõnu; Öpik, Ilmar Keskkonnatehnika 2002 / 1, lk. 11-13 : ill https://artiklid.elnet.ee/record=b1008995*est

Estonian oil shale properties and utilization in power plants

Ots, Arvo Energetika 2007 / 2, p. 8-18 : ill

European Union Baltic Sea Region project "MIN-NOVATION"

Karu, Veiko Oil shale 2011 / 3, p. 464-465 https://www.researchgate.net/publication/220009299_European_Union_Baltic_Sea_Region_Project_Min-Novation

Evaluation of new applications of oil shale ashes in building materials

Usta, Mustafa Cem; Yörük, Can Rüstü; Hain, Tiina; Paaver, Peeter; Snellings, Ruben; Rozov, Eduard; Gregor, Andre; Kuusik, Rein, keemik; Triikkel, Andres; Uibu, Mai Minerals 2020 / art. 765, 19 p. : ill <https://doi.org/10.3390/min10090765> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Extremes of apparent and tap densities of recovered GFRP filler materials

Kers, Jaan; Majak, Jüri; Goljandin, Dmitri; Gregor, Andre; Malmstein, M.; Vilsaar, Kristiina Composite structures 2010 / 9, p. 2097-2101 : ill <https://www.sciencedirect.com/science/article/pii/S0263822309004085>

Extremes of apparent and tap densities of recovered GFRP filler materials

Kers, Jaan; Majak, Jüri; Gregor, Andre; Malmstein, M.; Vilsaar, Kristiina 15th International Conference on Composite Structures : Portugal, Porto 2009 / ? p <https://www.sciencedirect.com/science/article/pii/S0263822309004085>

A feasibility study of municipal solid waste incineration fly ash utilisation in Estonia

Berber, Hakan; Frey, Ruedi; Voronova, Viktoria; Koroljova, Arina Waste management and research 2017 / p. 904-912 : ill <https://doi.org/10.1177/0734242X17707574> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Functional characteristics of trash fish in Lamongan Regency, East Java, Indonesia

Anam, Choirul; Harini, Noor; Damat, Damat; Setyobudi, Roy Hendroko; Ekawati, Ida; Liblik, Taavi; Purbajanti, Endang Dwi; Bernedektus, Hendrikus; Souripet, Loli Melani; Fauzi, Ahmad E3S Web of Conferences : International Conference on Bioenergy and Environmentally Sustainable Agriculture 2023 / art. 00007, 12 p. : ill <https://doi.org/10.1051/e3sconf/202343200007> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Fundamental study of low-nox combustion fly ash utilization

Külaots, Indrek 2001

Future prospects

Koel, Mihkel Ionic liquids in chemical analysis 2008 / p. 397-399

Hullulehmatöbi võib loomsete jäätmete utiliseerimistehasele majandusraskusi põhjustada

Kurissoo, Tõnu Keskkonnatehnika 2001 / 2, lk. 18 https://artiklid.elnet.ee/record=b1006478*est

Implemtation of sludge treatment directives and utiliation of sludge in Estonia

Raia, Tiiu; **Sokk, Olev** Workshop proceedings : Problems around Sludge - the Assession Countries Perspectives : Ispra, Italy, 2004 2004 / p. 28-30

Infotund "Läbipääsusüsteemid ja utiliseerimine"

Mente et Manu 2001 / 29. mai, lk. 3 : ill https://www.ester.ee/record=b1242496*est

Investigation of pre-treatment influence to excess sludge digestion process

Blonskaja, Viktoria; Vaalu, Tarmo "Environmental Impact and Water Management in a Catchment Area Perspective" : 24-26 September, 2001, Tallinn, Estonia : proceedings of the Symposium dedicated to the 40th Anniversary of Institute of Environmental Engineering at Tallinn Technical University 2001 / p. 223-231 : ill

Joint efforts for utilization of oil shale ash in new areas

Kuusik, Rein, keemik; Uibu, Mai; Kirsimäe, Kalle; Pototski, Aleksander; Meriste, Tõnis International oil shale symposium : Tallinn, Estonia, June 10-13, 2013 2013 / p. 52

Keskkonda keemiliselt saastavate tööstusjäätmete utiliseerimisest

Viisimaa, Matti; Luik, H. Комплексная переработка фосфатного сырья. Анализ природных и технических объектов 1989 / lk. 97-102

Mechanical recycling of electronic wastes for materials recovery

Laurmaa, Viktor; Kers, Jaan; Tall, Kaspar; Mikli, Valdek; Goljandin, Dmitri; Vilsaar, Kristiina; Peetsalu, Priidu; Saarna, Mart; Tarbe, Riho; Zhang, Lifeng Recycling of electronic waste II : proceedings of the second symposium 2011 / p. 3-10

Mineraalsete tööstusheitmete utiliseerimisest Eesti NSV-s

Veiderma, Mihkel Kaasaegse ökoloogia probleemid : rakendusökoloogilisi küsimusi Eestis : vabariikliku 3. ökoloogiakonverentsi teesid, Tartu, 11.-13. aprill 1985 = Problems of contemporary ecology 1985 / lk. 53-54 https://www.ester.ee/record=b1221996*est

Monitoring system framework and architecture over supply chain

Aruväli, Tanel; Serg, Risto; Kõrbe Kaare, Kati; Otto, Tauno Annals of DAAAM for 2012 & Proceedings of the 23rd International DAAAM Symposium : Intelligent Manufacturing & Automation 2012 / 1, p. 0661-0666 : ill [CD-ROM] https://www.daaam.info/Downloads/Pdfs/proceedings/proceedings_2012/155.pdf

Natural resources in Estonia and the problems of utilization

Veiderma, Mihkel Probleme und Strategien der Umstrukturierung von Industrieregionen : mit Blick auf Ida-Viru in Estland 1997 / S. 1-29: ill

Opportunities for utilisation of renewable raw materials from agriculture for the chemical industry

Hugo, S.A.; Askew, M.F.; **Viikna, Anti** First Baltic Symposium on Environmental Chemistry : 26-29 September 2001, Tartu, Estonia : abstracts 2001 / p. 174

Origins, compositions, and technological and environmental problems of utilization of oil shales

Puura, Väino; Puura, Erik 15th Meeting of the Association of European Geological Societies "Georesources and public policy : research, management, environment" : 16-20 September 2007, Tallinn, Estonia : abstracts 2007 / p. 50-52 https://www.ester.ee/record=b2291667*est

OSAMAT - utilisation of oil shale ashes in road construction

Ronkainen, Marjo; **Koroljova, Arina; Pototski, Aleksander;** Puhkim, Heinart; Lahtinen, Pentti; Kiviniemi, Olli WASCON 2012 : towards effective, durable and sustainable production and use of alternative materials in construction : 30 May–1 June, 2012, Gothenburg, Sweden 2012 / 10 p. : ill

Polümeersete jäätmete utiliseerimine

Piiraja, Eduard XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 114-115

Polümeersete jäätmete utiliseerimisest

Piiraja, Eduard Kohalik Tööstus : informatsiooniseeria 3 1980 / lk. 15-17 https://www.ester.ee/record=b1205666*est

Possibilities of utilization of nitrose

Marguste, Mart; **Kann, Jüri;** Kriis, J.; Tamm, V.; Luiga, P. 24th Estonian Chemistry Days : abstracts of scientific conference 1998 / p. 43

Possibilities of utilization of waste slags from niobium production

Gorkunov, Valeri; Munter, Rein Eco-Balt 2007 : Riga, May 10-11, 2007 : proceedings of International Conference 2007 / ? p

Potential utilization of renewable energy sources and the related problems

Roos, Inge; **Selg, Vello** Estonia in the system of global climate change 1996 / p. 178-189: ill

Processing of industrial metal scrap by mechanical means

Kulu, Priit; Tümanok, Aleksei United Nations Economic Commission for Europe (UN ECE) Working Party on Steel : Seminar on the Processing, Utilization and Disposal of Waste in the Steel Industry : Balatonszeplak (Hungary), 3-6 June 1996 1996 / [9] p.: ill

Project E-30 : utilization of cube wastes of esters distillation and car waste oils

Kuusk, A.; **Kallast, Vambola** Baltic eco news 1992 / 1, p. 5

Prospective oil shale utilization : editor's page

Kann, Jüri Oil shale 2012 / p. 1-2

Pyrite as promising monograin layer solar cell absorber material for in-situ solar cell fabrication on the Moon

Kristmann, Katriin; Raadik, Taavi; Altosaar, Mare; Grossberg-Kuusk, Maarja; Krustok, Jüri; Pilvet, Maris; Mikli, Valdek; Kauk-Kuusik, Marit; Makaya, Advenit Acta Astronautica 2022 / P. 420-424 <https://doi.org/10.1016/j.actaastro.2022.07.043> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Recovery of metallic materials from printed wiring boards by green pyrolysis process

Luyima, Alex; Zhang, Lifeng; **Kers, Jaan; Laurmaa, Viktor** Materials science = Medžiagotyra 2012 / p. 238-242 : ill
https://www.researchgate.net/publication/268386159_Recovery_of_Metallic_Materials_from_Printed_Wiring_Boards_by_Green_Pyrolysis_Process

Recovery of metallic materials from printed wiring boards by green pyrolysis process

Luyima, A.; Shi, H.; Zhang, Lifeng; Schumann, T.; **Kers, Jaan; Laurmaa, Viktor; Goljandin, Dmitri; Mikli, Valdek** 20th International Baltic Conference Materials Engineering 2011, October 27-28, Kaunas, Lithuania : book of abstracts 2011 / p. 57-58
https://www.researchgate.net/publication/268386159_Recovery_of_Metallic_Materials_from_Printed_Wiring_Boards_by_Green_Pyrolysis_Process

Resource and utilization of Estonian hydropower

Raesaar, Peeter Oil shale 2005 / 2S, p. 233-241 : ill https://artiklid.elnet.ee/record=b2346722*est

Sugar cane bagasse utilization into fiber materials and value-added chemicals by steam explosion with the zero emission target

Gravitis, J.; Suzuki, C.K.; Zandersons, J.; Bikovens, O.; Kokorevics, A.; Morales, R.C.; **Kallavus, Urve** Proceedings [of the] 6th Brazilian Symposium on the Chemistry of Lignins and Other Wood Components : October 25-28, 1999, Guaratingueta, SP, Brazil 1999 / [6] p

Sustainable utilization of oil shale resources and comparison of contemporary technologies used for oil shale processing

Soone, Jüri; Doilov, Svjatoslav Oil shale 2003 / 3, Special, p. 311-323 : ill https://artiklid.elnet.ee/record=b1013531*est

The USA-Estonian co-operation in oil shale research and utilization

Veiderma, Mihkel Oil shale 2004 / 4, p. 357-360 https://artiklid.elnet.ee/record=b1017208*est

Thermal processes for utilizing waste phosphogypsum

Trikkel, Andres; Kuusik, Rein, keemik Kemia-kemi 1991 / p. 970 https://www.ester.ee/record=b1201067*est

Utilisation of industrial metal scrap by mechanical means

Kulu, Priit; Tümanok, Aleksei; Mikli, Valdek Proceedings of the Estonian Academy of Sciences. Engineering 1996 / p. 36-48 : ill

Utilisation of rubber waste by pyrolysis with subsequent burning of solid retorting residue

Žirjakov, Jüri; **Soone, Jüri;** Vereštšaka, S. Aging of polymers, polymer composites : the collection 2002 / ? p

Utilization of Estonian oil shale as high carbonates content fuel

Ots, Arvo CUSTNET : 3rd International Conference on Coal Utilization Science and Technology, Bucharest May 6-7, 1998 1998 / [6] p.: ill

Utilization of Estonian oil shale at power plants

Ots, Arvo Applications of advanced technology to ash-related problems in boilers 1996 / p. 367-381

Utilization of Estonian oil shale retorting solid waste

Trikkel, Andres; Kuusik, Rein, keemik Proceedings of International conference on oil shale "Recent Trends in Oil Shale" : Amman, Jordan, 7-9.November 2006 2006 / [13] p

Utilization of Estonian oil shale semicoke

Trikkel, Andres; Kuusik, Rein, keemik; Martins, Ants; Pihu, Tõnu; Stencel, John M. Fuel processing technology 2008 / p. 756-763 : ill

Utilization of high calcium oxide and alkali metal content fuel at the thermal power plants

Ots, Arvo Low-grade fuels. Helsinki, Finland, June 12-16 1989. Vol. 2 1990 / p. 73-90: ill

Utilization of high calcium oxide and alkali metal content fuel at the thermal power plants

Ots, A.A. Горючие сланцы 1990 / 3-4, p. 321-332: ill

Utilization of high speed steel grinding waste for cutting tools production

Ambroza, Petras International DAAAM : [DAAAM National Estonia] : proceedings of the 1st International Conference 25-27th September 1997, Tallinn, Estonia 1997 / p. 123-124

Utilization of oil shale ash as a concrete constituent and carbon sink

Uibu, Mai; Somelar, Peeter; **Raado, Lembi-Merike;** Irha, Natalja; Koroljova, Arina; **Kuusik, Rein, keemik** 5th International Conference on Accelerated Carbonation for Environmental and Material Engineering 2015 : New York, New York, USA, 21-24 June 2015 2015 / p. 120-129 : ill

Utilization of oil shale retort gas

Sööt, Peet-Mati; **Voll, Hendrik; Kõiv, Teet-Andrus** Oil shale 2012 / p. 248-267 : ill https://artiklid.elnet.ee/record=b2527836*est

Utilization of plastic wastes with oil shale : basics, methods, composition

Tiikma, Laine 2010

Utilization of polymeric wastes

Piiraja, Eduard Proceedings of the Estonian Academy of Sciences. Chemistry 1995 / 2/3, p. 218-221

Utilization of polyolefinic waste

Piiraja, Eduard Kemia-kemi 1990 / 10B, p. 995

Utilization of semi-coke of Estonian shale oil industry

Arro, Hendrik; Prikk, Arvi; Pihu, Tõnu; Õpik, Ilmar Oil shale 2002 / 2, p. 117-125 : ill
https://www.researchgate.net/publication/222983091_Utilization_of_Estonian_oil_shale_semicoke

Utilization of the by-products in juice production

Mandel, Mihkel; Vuks, Vahur Kemia-kemi 1990 / 10B, p. 1006-1007

Utilization of used tyres by grinding at normal temperature

Tümanok, Aleksei; Kulu, Priit; Goljandin, Dmitri Materials Engineering - 98 : materials of the VII-th International Baltic Conference, September 24-25, Jūrmala, Latvia 1998 / p. 150-155: ill

Utilization of used tyres by grinding at normal temperature

Tümanok, Aleksei; Kulu, Priit; Goljandin, Dmitri Proceedings of the Third National DAAAM Conference in Estonia : SCIENCE '98 1998 / p. 99-102: ill

Utilization of waste rock from oil shale mining

Tohver, Tarmo Oil shale 2010 / 4, p. 321-330 https://artiklid.elnet.ee/record=b2185246*est

Utilization of waste rock from oil shale mining : [defence of the doctoral thesis]

Tohver, Tarmo Oil shale 2011 / p. 366 : portr https://www.ester.ee/record=b2680564*est

Utilization of waste rock from oil shale mining = Põlevkivi kaevandamis- ja rikastamisjäätide kasutamine

Tohver, Tarmo 2011 https://www.ester.ee/record=b2680564*est

Vana flopiseadme uus nägu

Tammemäe, Kalle A & A 1999 / 4, lk. 7-12 https://artiklid.elnet.ee/record=b1002040*est

Veel kord toiduainetetööstuse heitvete utiliseerimisest

Velner, Harald-Adam; Kirt, Enno Eesti Kommunist : EKP KK teoreetiline ja poliitiline ajakiri 1978 / lk. 79-85
https://www.ester.ee/record=b1253626*est

Wood resources of Estonia and utilization of these in Estonian energy sector

Kask, Ülo; Muiste, Peeter "Wood Fuel into Practice", 3rd International Wood as Fuel Conference, Glasgow, 1995, October 9-13 1995

Биотехнологический процесс обработки жидкого навоза (адавереская технология)

Kerem, Toomas; Marvet, Rein; Jäetma, Teet Тезисы VII всесоюзного симпозиума по современным проблемам прогнозирования, контроля качества воды водоемов и озонирования, Таллин, 19-21 ноября 1985 г. III секция, глубокая очистка сточных вод 1985 / с. 135-137 : илл https://www.ester.ee/record=b2018148*est

Возможности расширения выпуска сланцевой золы для утилизации

Õispuu, Leo; Rootamm, Rein Влияние минеральной части энергетических топлив на условия работы паровых котлов : тезисы докладов IV Всесоюзной конференции. Том II, секция 1, Превращение минеральной части топлива в факеле и механизм загрязнения поверхностей нагрева 1986 / с. 126-130 https://www.ester.ee/record=b1217219*est

Исследование высокотемпературных процессов утилизации фосфогипса

Kuusik, Rein, keemik; Triikkel, Andres; Veiderma, Mihkel Проблемы промышленной экологии 1988 / с. 48-55

Исследование по утилизации вторичных продуктов при производстве картофельного крахмала

Velner, Harald-Adam; Kirt, Enno Материалы VI Всесоюзного симпозиума по современным проблемам самоочищения водоемов и регулирования качества воды, Таллин, 16-18 апреля 1979 года. IV секция, Доочистка сточных вод 1979 / с. 189-190 https://www.ester.ee/record=b1281836*est

Исследование утилизации сточных вод производства картофельного крахмала : автореферат ... кандидата технических наук (05.23.04)

Kirt, Enno 1979 http://www.ester.ee/record=b1657838*est

Исследование утилизации сточных вод производства картофельного крахмала : диссертация ... кандидата технических наук : 05.23.04 - водоснабжение и канализация

Kirt, Enno 1978 http://www.ester.ee/record=b2488205*est

Непрерывный процесс утилизации отходов полиолефинов

Piiraja, Eduard; Ebber, Elvira; Kiisler, Karl Пути повышения эффективности использования вторичных полимерных ресурсов : Тезисы докладов I всесоюзного конференции, г. Кишинев, 4-6 дек. 1985 г., Т. 2 1985 / с. 191

Об использовании шламов станций нейтрализации сточных вод заводов минеральных удобрений

Kaljuvee, Tiit; Põldme, Meeme; Veiderma, Mihkel Тезисы докладов V всесоюзного семинара "Создание безотходных производств минеральных удобрений и серной кислоты". Череповец, 28-31 марта 1978 1978 / с. 50-51

Оптимизация процесса выделения клеточного сока при производстве картофельного крахмала

Kirt, Enno; Annus, Arno; Kallas, Juha; Kiitam, Andres; Uibo, Erik Материалы VI Всесоюзного симпозиума по современным проблемам самоочищения водоемов и регулирования качества воды, Таллин, 16-18 апреля 1979 года. IV секция, Доочистка сточных вод 1979 / с. 198-199 https://www.ester.ee/record=b1281836*est

Очистка сточных вод и утилизация осадков предприятий нефтеперерабатывающей отрасли

Сметанина В.Л.; Казначеева Э.В. VIII симпозиум по проблемам качества воды водоемов : тезисы докладов, Таллин, 23-25 октября 1990 г 1990 / с. 83-85

Применение иммобилизованной β-галактозидазы для утилизации молочной сыворотки

Pappel, Kaie; Siimer, Enn; Köstner, Ado Второе Всесоюзное совещание по ферментам микроорганизмов : (Тезисы докладов совещаний, 27-29 окт. 1978 г. в Минске) ; Ч. 2 1978 / с. 149

Процессы утилизации молочной сыворотки

Uus, Endel; Tearo, Eduard; Pappel, Kaie Актуальные проблемы технологического биокатализа : тезисы докладов семинара 20 июня 1986 года "Достижения Таллиннского политехнического института в учебно-воспитательной и научно-исследовательской работе : ТРИ - 50 лет 1986 / с. 4-6 https://www.ester.ee/record=b1564374*est

Утилизация и доочистка сточных вод картофелекрахмального производства

Kirt, Enno Неустановившееся движение жидкости в трубах 1980 / с. 85-95 https://www.ester.ee/record=b1263941*est
<https://digikogu.taltech.ee/et/Item/aeac2da9-cb51-4746-9dc3-c435104586eb>

Утилизация полимерных выбросов

Piiraja, Eduard; Piir, E. Проблемы промышленной экологии 1988 / с. 34-37

Утилизация полиэтиленовых отходов

Piiraja, Eduard; Nikitina, Nonna XIV Менделеевский съезд по общей и прикладной химии 1989 / с. [?]

Утилизация полиэтиленовых отходов

Piiraja, Eduard Тезисы докладов XVIII республиканской научно-технической конференции, посвященной полимерным материалам и их применению в народном хозяйстве 1988 / с. 3-5 https://www.ester.ee/record=b2359444*est

Утилизация полиэтиленовых отходов

Piiraja, Eduard; Nikitina, Nonna Пути повышения эффективности использования вторичных полимерных ресурсов : Тезисы докладов II всесоюзной конференции, Кишинев, 27-30 июня 1989 г. ; Ч. 1 1989 / с. 65

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

Характеристика и утилизация отходов азотно-кисотно-сульфатной переработки фосфатного сырья

Veskimäe, Helgi; Kuusik, Rein, keemik; Veiderma, Mihkel Журнал прикладной химии 1984 / с. 2418-2422 : ил., таб https://www.ester.ee/record=b1182398*est

Характеристика и утилизация отходов азотно-кисотно-сульфатной переработки фосфатного сырья

Veskimäe, Helgi; Kuusik, Rein, keemik; Veiderma, Mihkel Тезисы докладов XIII Всесоюзной научной конференции по технологии неорганических веществ и минеральных удобрений, [г. Дзержинск]. Ч. 2 1985 / с. 100-101

Экономическая оценка утилизации побочных продуктов при производстве картофельного крахмала

Kirt, Enno Пищевая промышленность. Серия 5, Крахмалопаточная промышленность : науч.-техн. реф. сб. Крахмалопаточная промышленность 1979 / с. 27-33