

**Alkoxyl and methyl radical formation during cleavage of tert-butyl hydroperoxide in presence of EDTA**  
Sirendi, Meelis Food and nutrition = Toit ja toitumine 1997 / p. 131-139: ill [https://www.esther.ee/record=b1189751\\*est](https://www.esther.ee/record=b1189751*est)

**Bioplastist kilekottide lagunemine erineva keskkonnarežiimiga vermicompostites**  
Peda, Jane TalveAkadeemia 2012 : [teaduslikud lühiartiklid]. Kogumik 10/2012 2012 / lk. 136-146

**Decomposition kinetics of American, Chinese and Estonian oil shales kerogen**  
Maaten, Birgit; Loo, Lauri; Konist, Alar; Nešumajev, Dmitri; Pihu, Tõnu; Külaots, Indrek Oil shale 2016 / p. 167-183 : ill  
<https://doi.org/10.3176/oil.2016.2.05> [https://artiklid.elnet.ee/record=b2778470\\*est](https://artiklid.elnet.ee/record=b2778470*est) Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Degradation of diclofenac in aqueous solution by homogeneous and heterogeneous photolysis**  
Epold, Irina; Dulova, Niina; Trapido, Marina Journal of environmental engineering & ecological science 2012 / [8] p.: ill  
[https://www.researchgate.net/publication/269782174\\_Degradation\\_of\\_diclofenac\\_in\\_aqueous\\_solution\\_by\\_homogeneous\\_and\\_heterogeneous\\_photolysis](https://www.researchgate.net/publication/269782174_Degradation_of_diclofenac_in_aqueous_solution_by_homogeneous_and_heterogeneous_photolysis)

**Degradation of emerging pharmaceuticals in water/wastewater matrix with advanced oxidation processes : a comparative study**  
Epold, Irina; Barajeva, Polina; Veressinina, Jelena; Trapido, Marina 20th IOA World Congress - 6th IUPVA World Congress : Ozone and UV Leading-Edge Science and Technologies : Paris, France, 23-27 May 2011 : proceedings 2011 / p. VIII.2.6-1 - VIII.2.6-10

**Distribution and recovery of rare earths from Estonian phosphorites during acidic decomposition**  
Viisimaa, Ludmilla; Veiderma, Mihkel; Aarnio, P.; Niinistö, Lauri Symposium on Inorganic and Analytical Chemistry : May 27, 1988 Lappeenranta 1988 / p. 115-117

**Enhanced degradation of polychlorinated biphenyls in soil by hydrogen peroxide, persulfate and ozone**  
Viisimaa, Marika; Veressinina, Jelena; Goi, Anna 20th IOA World Congress - 6th IUPVA World Congress : Ozone and UV Leading-Edge Science and Technologies : Paris, France, 23-27 May 2011 : proceedings 2011 / p. I.5.10-1 - I.5.10-10

**Fine-scale pattern of the decomposition, compaction and accumulation of organic matter in Sphagnum hummocks (Nigula bog, SW Estonia)**  
Blinova, Irina; Ilomets, M.; Lukjanova, A.; Treumann, Maili; Viitak, Anu Proc. 12th International Peat Congress : Tampere, Finland, 6-11 June, 2004 2004 / p. 972-976

**Fragmentation of PAMAM dendrimers in methanol**  
Peterson, Janek; Allikmaa, Veiko; Pehk, Tõnis; Lopp, Margus Proceedings of the Estonian Academy of Sciences. Chemistry 2001 / 3, p. 167-172 : ill

**Higher spins and leptonic decay oriented leptons**  
Loide, Rein-Karl; Ots, I.; Saar, R. Proceedings of the International Tallinn Symposium on Neutrino Physics, Lohusalu, 10-12 Oct., 1990 1990

**Integrated processes approach for the chlorinated organic micropollutants degradation in the soil matrix**  
Goi, Anna; Viisimaa, Marika; Trapido, Marina NECC2012 : Nordic Environmental Chemistry Conference : Harjattula : proceedings 2012 / p. 18

**Kuidas kaitsta kahanevat linna? = How to protect a shrinking city?**  
Tintera, Jiri Maja : Eesti arhitektuuri ajakiri = Estonian architectural review 2018 / lk. 69-105 : fot  
[http://www.esther.ee/record=b1072550\\*est](http://www.esther.ee/record=b1072550*est) <https://ajakirimaja.ee/jiri-tintera-kuidas-kaitsta-kahanevat-linna/>

**Magiströtöö: kompostimine aitaks tekstiiliäätmestest vabaneda**  
novaator.err.ee 2024 [Magiströtöö: kompostimine aitaks tekstiiliäätmestest vabaneda](#)

**Massless Rarita-Schwinger particles and leptonic decays**  
Ots, I.; Loide, Rein-Karl; Saar, R. Eesti Teaduste Akadeemia Toimetised. Füüsika. Matemaatika 1991 / 4, lk. 301-306

**Miks linna teekatted aina lagunevad**  
Mespak, Vello Eesti Päevaleht 1999 / 6. apr., lk. 7

**Modelling of decomposition and sulphation processes of oil shale carbonaceous part**  
Trikkel, Andres; Kuusik, Rein, keemik Abstracts : Symposium on Oil Shale 2002, 18-21 November 2002, Tallinn, Estonia 2002 / p. 70-71  
[https://www.researchgate.net/publication/228493894\\_Modeling\\_of\\_decomposition\\_and\\_sulphation\\_of\\_oil\\_shale\\_carbonates\\_on\\_the\\_basis\\_of\\_natural\\_limestone](https://www.researchgate.net/publication/228493894_Modeling_of_decomposition_and_sulphation_of_oil_shale_carbonates_on_the_basis_of_natural_limestone) [https://www.esther.ee/record=b1703301\\*est](https://www.esther.ee/record=b1703301*est)

**Monitoring degradation processes of L-ascorbic acid in orange fruits and juices by capillary zone electrophoresis with a computerized pneumatic sampling device**  
**Kuldvee, Ruth; Vunder, Kadri; Kaljurand, Mihkel** Proceedings of the Estonian Academy of Sciences. Chemistry 1999 / 3, p. 119-128

**Monitoring of the degradation of phenols by Rhodococcus bacteria by micellar electrokinetic chromatography**  
**Kulp, Maria; Vassiljeva, Irina; Vilu, Raivo; Kaljurand, Mihkel** Journal of separation science 2002 / 15/17, p. 1129-1135  
<https://analyticalsciencejournals.onlinelibrary.wiley.com/doi/abs/10.1002/1615-9314%2820021101%2925%3A15/17%3C1129%3A%3AAID-JSC1129%3E3.0.CO%3B2-4>

**On the degradation of some widely used pharmaceuticals during sewage sludge composting : poster abstract**  
**Nei, Lembit; Haiba, Egge; Nei, Sandra Victoria** Biotechnology & Biotechnological Equipment 2021 / S124  
<https://doi.org/10.1080/13102818.2020.1871545>

**Ozone mass transfer and selfdecomposition in bubble column**

Kuosa, Markku; Laari, A.; **Kallas, Juha** International Conference on Ozone in Global Water Sanitation, Amsterdam, the Netherlands, October 1st to October 3rd 2002 : proceedings 2002 / p. I-1-1 - I-1-16 : ill

**Partition search problem for finite state machine decomposition**

Sudnitsõn, Aleksander 45. Internationales Wissenschaftliches Kolloquium, 04.-06.10.2000 : Tagungsband 2000 / S. 673-678 : III

**Photochemical transformation of polycyclic aromatic hydrocarbons on solid particles**

Teinemaa, E.; Kirso, Uuve 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 150

**Polüaromaatsete süsivesinike fotokeemiline transformatsioon tahketel osakestel**

Teinemaa, E.; Kirso, Uuve XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaendid 1997 / lk. 138

**Põlevkivi termilise lagunemise produktide eraldumise dünaamika : [uurimistöö eksperimentaalne osa on teostatud TPI kütuste keemilise tehnoloogia osakonnas]**

Lippmaa, Endel 1956 [http://www.esther.ee/record=b2140657\\*est](http://www.esther.ee/record=b2140657*est)

**The role of lipid peroxidation and protein degradation in the photodestruction of Ehrlich ascites carcinoma cells sensitized by hematoporphyrin derivative**

Ševtšuk, Igor; Tšekulajev, Vladimir; Tšekulajeva, Ludmilla Experimental oncology 2002 / p. 216-224

**Selective disintegration-milling to obtain metal-rich particle fractions from E-waste**

Blumbergs, Ervins; Serga, Vera; Shishkin, Andrei; **Goljandin, Dmitri**; Shishko, Andrej; Zemcenkovs, Vjaceslavs; Markus, Karlis; Baroninš, Janis; Pankratov, Vladimir Metals 2022 / art. 1468, 15 p. : ill <https://doi.org/10.3390/met12091468> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Soolamine sööb augud tänavatesse : [TTÜ teadurite uuringute põhjal]**

Tooming, Urmas Postimees 2011 / lk. 7

**The analysis of degradation product of toxic organophosphates in soil organic matter : extraction procedures and separation with capillary electrophoresis**

**Makarotševa, Natalja; Seiman, Andrus; Vaher, Merike; Kaljurand, Mihkel** 12th Nordic-Baltic IHSS Symposium on Natural Organic Matter in Environment and Technology : Tallinn, Estonia, June 14-17, 2009 : program and abstracts 2009 / p. 81

**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>

**О динамике выделения летучих веществ термического разложения горючего сланца**

**Aarna, Agu** Сборник статей по химии и технологии горючего сланца. 2 1955 / с. 65-81 : ил [https://www.esther.ee/record=b2180947\\*est](https://www.esther.ee/record=b2180947*est)  
<https://digikogu.taltech.ee/el/Item/8f402223-246d-4b22-89fc-18b8d094db19>

**Высшие спины и лептонный распад тяжелого лептона**

Ots, Ilmar; **Loide, Rein-Karl**; Saar, Rein Фундаментальные взаимодействия : [сборник статей] 1987 / с. 192-206  
[https://www.esther.ee/record=b1590575\\*est](https://www.esther.ee/record=b1590575*est)

**Зависимость состава продуктов разложения от условий пиролиза отходов полиэтилена**

Nikitina, Nonna; Piiroja, Eduard Tallinna Tehnikaülikooli Toimetised 1990 / lk. 61-68: ill

**Изучение кинетики разложения эстонского фосфорита растворами фосфорной кислоты**

Lootus, A.; Rätsep, Aavo; Raiorg, T.; Kimask, L.; Veiderma, Mihkel X студенческая научно-техническая конференция высших учебных заведений Прибалтики, Белорусской ССР и Калининградской области : аннотации научных работ 1964 / с. 175

[https://www.esther.ee/record=b1749611\\*est](https://www.esther.ee/record=b1749611*est) <http://www.digar.ee/id/nlib-digar:376945>

**Исследование фосфорнокислотного разложения концентратов оболовых фосфоритов**  
**Aasamäe, Ernst-Eduard; Veiderma, Mihkel VI** Всесоюзная конференция по технологии неорганических веществ и минеральных удобрений : Тезисы 1968 / с. 237

**Кристаллизация сульфата кальция в процессе разложения оболового фосфорита смесью HNO<sub>3</sub>, H<sub>2</sub>SO<sub>4</sub> и (NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub>**

**Kudrjavtseva, Jelena; Aasamäe, Ernst; Kallavus, Urve** Комплексная переработка фосфатного сырья. Анализ природных и технических объектов 1989 / с. 24-30

**О динамике выделения продуктов термического разложения эстонских горючих сланцев : автореферат ... кандидата технических наук**

**Lippmaa, Endel** 1956 [http://www.esther.ee/record=b1896966\\*est](http://www.esther.ee/record=b1896966*est)

**Получение поликонденсатов дииминоэфиров для модификации первичных аминогрупп**

**Käärd, Arvo; Välimäe, T.** Характеристика действия биокатализаторов 1988 / с. 76-89