

Acidic dissolution of magnetite: experimental study on the effects of acid concentration and temperature

Salmimies, Riina; Mannila, M.; **Kallas, Juha**; Häkkinen, Antti Clays and clay minerals 2011 / p. 136-146 : ill

Advanced oxidation processes for the degradation of 2,4,6-trinitrophenol - what is the best solution?

Trapido, Marina; Goi, Anna Proceedings of the 15th Ozone World Congress : London, United Kingdom, 11th - 15th September 2001 : oral presentations. Vol. II 2001 / p. 245-255 : ill

Analysis and tracing of EDTA and DTPA complexes in waste waters and natural aquatic environment

Sillanpää, M.; Sorvari, J.; Vickackaite, V.; Sihvonen, M.-L.; Niinistö, L. 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 143

Asymmetric synthesis of 2-alkyl-substituted 2-hydroxyglutaric acid [gamma]-lactones: a simple access to dag-lactone template

Laos, Marit; Jõgi, Artur; Päre, Malle; Jäälaid, Raissa; **Paju, Anne; Pehk, Tõnis; Kanger, Tõnis; Lopp, Margus** International Conference on Organic Synthesis : Tallinn, Estonia, June 25-29, 2006 : program and abstracts 2006 / p. 108

Can O-H acid be more acidic than its S-H analog? Theoretical study of the CF₃OH and CF₃SH

Burk, Peeter; Koppel, Ilmar 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 21

Catalytic degradation of picric acid by heterogeneous Fenton-based processes

Kulik, Niina; Trapido, Marina Executive summaries : 5th International Conference. 10th IOA-EA3G Berlin Conference on Oxidation Technologies for Water and Wastewater Treatment : Berlin, Germany, March 30 - April 2, 2009 2009 / p. 44-45/PC29(1-8)

Comparison of the composition of phenolic acids and antioxidativity of different wheat varieties

Matso, Kersti; Levandi, Tuuli; Helmja, Kati; Vaher, Merike NoSSS2009 : 5th Conference on Separation and Related Techniques by Nordic Separation Science Society : 26-29 August, 2009, Tallinn University of Technology, Estonia : abstract book and program 2009 / p. 116

Corrosion of titanium carbide cermets in mineral acids

Viljus, Mart; Pirso, Jüri; Kallavus, Urve Materials Engineering - 98 : materials of the VII-th International Baltic Conference, September 24-25, Jurmala, Latvia 1998 / p. 141-145: ill

Electrochemical behaviour of the duplex coatings in acidic electrolyte

Talimets, Ellen; Kulu, Priit; Rudenja, Sergei; Pan, J.; Leygraf, C.; **Mikli, Valdek** 2nd Baltic Conference on Electrochemistry : Palanga, Lithuania, 10-12 June : extended abstracts 1999 / p. 159

Enantiomeersetelaktoonhapete katalüütiline asümmeetriline süntees

Paju, Anne; Niidu, Allan; Lumi, Priit; Matkevits, Katharina; Oja, Karolin; Pehk, Tõnis; **Lopp, Margus** XXXI Eesti keemiapäevad : [28. aprill 2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 61

Enantiomeric g-lactone acids from 1,2-diketones : useful intermediates for bioactive compounds

Lopp, Margus Program and abstracts : BOS 2010 International Conference on Organic Synthesis : Riga, Latvia, June 27-30, 2010 2010 / p. 24

EQCM study enantioselective uptake of aspartic acid with overoxidized polypyrrole films

Sõritski, Vitali; Gyurcsanyi, Robert E.; **Reut, Jekaterina; Menaker, Anna**; Toth, K.; **Öpik, Andres** 56th International Meeting of Electrochemical Society (ISE2005) : book of abstracts 2005 / p. 965

Gamma-linolenic acid in blackcurrant seed oil

Kalve, Raivo; Sirendi, Meelis; Vokk, Raivo; Krosing, Valve Kemia - Kemi = [Finnish chemistry] 1991 / 949

https://www.eester.ee/record=b1201067*est

Influence of silicic acid and glauconite on thermal dehydration of Ca(H₂PO₄)₂·H₂O

Tõnsuaadu, Kaia Journal of thermal analysis 1990 / 5, p. 1785-1793

Kas O-H hape võib olla happelisem kui tema S-H analoog? CF₃OH ja CF₃SH happesuste kvantkeemiline uurimine

Burk, Peeter; Koppel, Ilmar XXXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 20

Kerox technology: potential of piloting the production of medium chain dicarboxylic acids from kerogen in a continuous-flow oxidation reactor

Reinaas, Maria; Kaldas, Kristiina; Muldma, Kati; Uustalu, Jaan Mihkel; Koern, Villem Ödner; Siirde, Kaarel; Silm, Estelle; Mets, Birgit; Kimm, Mariliis; Rõuk, Kristi Future Frontiers : PhD Conference on Emerging Technologies : Book of Abstracts 2025 / p. 29 [Future Frontiers \(PDF\)](#)

Küllastatud, normaalseist rasvareahappeist kombinaat "Kiviõli" tunnelahjude põlevkiviõli kergemais fraktsioonides

Valdek, Ralf 1950 http://www.ester.ee/record=b2133969*est

Magnetite particle dissolution in acidic conditions

Salmimies, Riina; **Kallas, Juha**; Häkkinen, Antti 12th European Symposium on Comminution and Classification (ESCC 2009) : Espoo, Finland, September 15-18, 2009 2009 / ? p

Molecular encapsulation and fast analysis of hop bitter acids

Menert, Anne; Mähar, Andres; Eigi, L.; **Köstner, Ado** Aroma : perception, formation, evaluation : proceedings of the 4th Wartburg Aroma Symposium, Eisenach, March 1st-4th, 1994 1995 / p. 593-601: ill

Molecular encapsulation and fast analysis of hop bitter acids

Menert, Anne; Mähar, Andres; Eigi, L.; **Köstner, Ado** 4-th Wartburg Aroma Symposium Aroma Perception, Formation and Evaluation, Eisenach, March 1-4, 1994 : abstracts 1994 / p. 50

N-substituted arylhydroxamic acids as acetylcholinesterase reactivators

Bondar, Denys; **Kapitanov, Illia**; Pulkrabkova, Lenka; Soukup, Ondrej; Jun, Daniel; Botelho, Fernanda D.; Franca, Tanos C.C.; Kuca, Kamil; **Karpichev, Yevgen** Chemico-Biological Interactions 2022 / art. 110078, 13 p. : ill

<https://doi.org/10.1016/j.cbi.2022.110078> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Oxidation of 3-alkyl-1,2-cyclopentanediones : synthesis of lactone acids and spirodilactones

Lopp, Margus; **Paju, Anne**; **Kanger, Tõnis**; **Pehk, Tõnis** 13th European Symposium on Organic Chemistry : September 10-15, 2003, Cavtat-Dubrovnik, Croatia : programme and abstracts 2003 / p. 101

Potential of producing medium chain dicarboxylic acids from kerogen in kukersite in a continuous-flow oxidation reactor

Reinaas, Maria; **Kaldas, Kristiina**; **Muldma, Kati**; **Uustalu, Jaan Mihkel**; **Koern, Villem Ödner**; **Siirde, Kaarel**; **Silm, Estelle**;

Mets, Birgit; **Kimm, Mariliis**; **Rõuk, Kristi** ISCRE 28 Abstracts 2024 / 2 p https://www.iscre28.org/abstracts/abstract_587_517_1.pdf

Protecting-group-free mechanosynthesis of amides from hydroxycarboxylic acids : application to the synthesis of imatinib

Nikonovich, Tatsiana; **Jarg, Tatsiana**; **Martõnova, Jevgenija**; **Kudrjašov, Artjom**; **Merzhyevskiy, Danylo**; **Kudrjašova, Marina**; Gallou, Fabrice; **Aav, Riina**; **Kananovich, Dzmitry** RSC Mechanochemistry 2024 / p. 189–195

<https://doi.org/10.1039/D4MR00006D>

Pseudo-total analysis for metallic elements in siliceous soil by acid digestion and flame atomic absorption spectrometry

Hõdrejõrv, Helvi; **Vaarmann, Aini** Analytica chimica acta 1999 / p. 293-301: ill

[https://www.sciencedirect.com/science/article/abs/pii/S0003267099004808#:~:text=Pseudo%2Dtotal%20analysis%20\(PTA\),found%20with%20Cu%20and%20Pb.](https://www.sciencedirect.com/science/article/abs/pii/S0003267099004808#:~:text=Pseudo%2Dtotal%20analysis%20(PTA),found%20with%20Cu%20and%20Pb.)

A short enantioselective synthesis of homocitric acid-[gamma]-lactone and 4-hydroxy-homocitric acid-[gamma]-lactones

Paju, Anne; **Kanger, Tõnis**; **Pehk, Tõnis**; **Eek, Margus**; **Lopp, Margus** Tetrahedron 2004 / p. 9081-9084

<https://www.sciencedirect.com/science/article/abs/pii/S0040402004012736>

Tetrahüdropüranüül-blokitud mandelhappe kasutamise kirjalik derivatiseerimisagendina

Parve, Omar; Pals, A.; **Vallikivi, Imre**; Lahe, Lilja; **Lille, Ülo** XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 106-108

The dissolution of siliceous soil in flame-AAS pseudo-total analysis of heavy metals using acid decomposers

Hõdrejõrv, Helvi; **Vaarmann, Aini** 24th Estonian Chemistry Days : abstracts of scientific conference 1998 / p. 21

The effect of Zinc Oxide on DLP hybrid composite manufacturability and mechanical-chemical resistance

Baroninš, Janis; **Antonov, Maksim**; Abramovskis, Vitalijs; Rautmane, Aija; Lapkovskis, Vjaceslavs; Bockovs, Ivans; Goel, Saurav; Kumar Thakur, Vijay; Shishkin, Andrei Polymers 2023 / art. 4679, p. 1–19 <https://doi.org/10.3390/polym15244679> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The Fenton chemistry and its combination with coagulation for treatment of dye solutions

Kulik, Niina; Panova, Jekaterina; **Trapido, Marina** Separation science and technology 2007 / 7, p. 1521-1534 : ill

<https://www.tandfonline.com/doi/full/10.1080/01496390701290185>

Ummistunud soojaveetorustike happesega pesemisest

Talimets, Ellen; **Kallast, Vambola**; Tamm, M. Kommunaalmajandus ja Teenindus : informatsiooniseeria 7 1979 / lk. 8-13 : ill

https://www.ester.ee/record=b1146510*est

Use of eluents of vanillic acid and N-methyldiethanolamine in nonsuppressed ion chromatography

Yakovleva, Irina; Haldna, Ülo; **Kaljurand, Mihkel** Proceedings of the Estonian Academy of Sciences. Chemistry 1998 / 1, p. 30-34: ill

Uurimusi happeliste gaaside emissiooni piiramiseks energeetikas

Kuusik, Rein, keemik XXXI Eesti keemiapäevad : [28. aprill 2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 16

Изучение качества сырого низкоэрукового рапсового масла

Rand, Tiit; Sirendi, Meelis; Kalve, Raivo Tallinna Tehnikaülikooli Toimetised 1990 / lk. 53-64: ill

Изучение микробиологического синтеза L-аспарагиновой кислоты

Randla, T. XXVII студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР, 19-21 апреля 1983 г. : тезисы докладов. Часть 3 1983 / с. 111 https://www.ester.ee/record=b1571572*est

Изучение реакции аминокислот с нитритом

Lettner, Anu; Piiraja, A. XXV студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР, 21-23 апреля 1981 года : тезисы докладов. Том 2, Автоматика. Энергетика. Механика. Химия 1981 / с. 211 https://www.ester.ee/record=b1322629*est

Исследование фосфорнокислотного разложения эстонских фосфоритов : автореферат ... кандидата технических наук (05.340)

Aasamäe, Ernst-Eduard 1970 https://www.ester.ee/record=b1397943*est

Исследование химизма фосфорнокислотно-термической переработки природных фосфатов : автореферат ... кандидата химических наук

Pöldme, Juta 1977 https://www.ester.ee/record=b1525741*est

О влиянии кислоты на прочность геля фулцелларана

Päiv, P.; Randrüüt, S.; Köstner, Ado Технология пищевых производств. 4 1974 / с. 41-48 : илл
https://www.ester.ee/record=b1475977*est <https://digikogu.taltech.ee/et/Item/b0fe0497-582f-4507-9281-6ad4d1a574e3>

О закономерностях образования молекулярных соединений между амидами кислот и фенолами

Aarna, Agu; Tanner, Jüri; Christjanson, Peep Республиканская научная конференция "Синтез феноло-формальдегидных клеевых смол и старение клеевого соединения", с 7 по 9 сентября 1971 года 1971 / с. 45-49 : илл
https://www.ester.ee/record=b1335728*est

О насыщенных нормальных кислотах жирного ряда в легких фракциях сланцевой смолы туннельных печей комбината "Кивиыли" ЭССР : автореферат к диссертации

Valdek, Ralf 1950 http://www.ester.ee/record=b1045630*est

Получение 6-аминопенициллановой кислоты при помощи иммобилизованной пенициллинамидазы

Mandel, Mihkel; Köstner, Ado Получение и применение иммобилизованных ферментов : тезисы докладов 1 всесоюзного симпозиума = Production and application of immobilized enzymes : abstracts of the first all-union symposium on immobilized enzymes 1974 / с. 79-80 https://www.ester.ee/record=b1293323*est

Получение 6-аминопенициллановой кислоты с применением иммобилизованной пенициллинамидазы, приготовленной различными методами

Šellenberg, N.; Nõs, P.; Savitskaja, J.; Köstner, Ado; Mandel, Mihkel Получение и применение иммобилизованных ферментов : тезисы докладов 1 всесоюзного симпозиума = Production and application of immobilized enzymes : abstracts of the first all-union symposium on immobilized enzymes 1974 / с. 77 https://www.ester.ee/record=b1293323*est

Превращение бензилпенициллина в 6-аминопенициллановую кислоту с помощью иммобилизованной пенициллинацилазы

Kleiner, G.; Jelizarovskaja, L.M.; Mandel, Mihkel; Köstner, Ado Технология пищевых производств. 5 1975 / с. 31-41 : илл
https://www.ester.ee/record=b1475999*est <https://digikogu.taltech.ee/et/Item/e1031011-bbc2-423b-b984-4190eebfcc82>

Фосфорнокислотно-термическая переработка ковдорского апатита : автореферат ... кандидата химических наук (05.17.01)

Tõnsuaadu, Kaia 1984 https://www.ester.ee/record=b1523281*est