

**Abrasivity and grindability study of mineral ores**  
Kulu, Priit; Tarbe, Riho; Käerdi, Helmo; Goljandin, Dmitri Wear 2009 / 11, p. 1832-1837 : ill

**Algast õpilaste mobiilimängu konkurs**

Mente et Manu 2020 / lk. 10 [https://www.ttu.ee/public/m/mente-et-manu/MM\\_01\\_2020/mobile/index.html](https://www.ttu.ee/public/m/mente-et-manu/MM_01_2020/mobile/index.html)  
[https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Aqueous photocatalytic oxidation of lignin : the influence of mineral admixtures**

Portjanskaja, Elina; Preis, Sergei; Kallas, Juha Solar Chemistry and Photocatalysis : Environmental Applications 2006 (SPEA) : Spain, Las Palmas, November 2006 2006 / ? p

**Aqueous photocatalytic oxidation of lignin : the influence of mineral admixtures**

Portjanskaja, Elina; Preis, Sergei International journal of photoenergy 2007 / [7] p

**Calcium-aluminothermal production of niobium and mineral composition of the slag**

Gorkunov, Valeri; Munter, Rein Proceedings of the Estonian Academy of Sciences. Chemistry 2007 / 3, p. 142-156 : ill

**CO<sub>2</sub> mineral sequestration in oil-shale wastes from Estonian power production**

Uibu, Mai; Uus, Mati; Kuusik, Rein, keemik Journal of environmental management 2009 / p. 1253-1260 : ill

**Developments in CO<sub>2</sub> mineral carbonation by oil shale ash**

Uibu, Mai; Velts, Olga; Trikkel, Andres; Kallas, Juha; Kuusik, Rein, keemik 2nd International Conference on Accelerated Carbonation for Environmental and Materials Engineering : October 1-3, 2008, Rome, Italy : proceedings 2008 / p. 421-430 : ill

**Developments in CO<sub>2</sub> mineral carbonation of oil shale ash**

Uibu, Mai; Velts, Olga; Kuusik, Rein, keemik Journal of hazardous materials 2010 / p. 209-214 : ill

**Diagenetic influences on iron-bearing minerals in Devonian carbonate and siliciclastic rocks of Estonia**

Šogenova, Alla; Kleesment, Anne-Liis Proceedings of the Estonian Academy of Sciences. Geology 2006 / 4, p. 269-295 : ill

**Disintegrator as device for milling of mineral ores**

Goljandin, Dmitri; Kulu, Priit; Käerdi, Helmo; Bruwier, Alex Materials science = Medžiagotyra 2005 / 4, p. 398-402 : ill

**Early diagenetic chalcopyrite occurrences in Telychian marine red beds of West Estonia and West Latvia**

Kiipli, Enli; Kiipli, Tarmo; Kallaste, Toivo Proceedings of the Estonian Academy of Sciences. Geology 2000 / 4, p. 294-307 : ill  
[https://artiklid.elnet.ee/record=b1005824\\*est](https://artiklid.elnet.ee/record=b1005824*est)

**Ebateadusest ja imekividest**

Raukas, Anto 2017 [http://www.estet.ee/record=b4677269\\*est](http://www.estet.ee/record=b4677269*est)

**Evaluation of Estonian phosphate rock by flotation**

Yang, Xiaosheng; Tamm, Kadriann; Piir, Indrek; Kuusik, Rein, keemik; Trikkel, Andres; Tõnsuaadu, Kaia Minerals engineering 2021 / art. 107127, 10 p. : ill <https://doi.org/10.1016/j.mineng.2021.107127> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**[Expert Systems in Mineral and Metal Processing : IFAC Workshop Series, 1992, No.2 / edited by S.L.Jamsa-Jounela, A.J.Niemi. Oxford : Pergamon Press, 1992. 200 p. : Book review]**

Tamm, Boris, inform. Engineering applications of artificial intelligence 1993 / p. 593-594 [https://www.estet.ee/record=b1200126\\*est](https://www.estet.ee/record=b1200126*est)

**Geology and geochemistry of a paleoproterozoic iron mineralization in North-Eastern Estonia**

Nirgi, Siim; Soesoo, Alvar Transactions of the Karelian Research Centre of the Russian Academy of Sciences 2021 / p. 25–43 : ill., map <https://doi.org/10.17076/geo1492>

**Glendonite occurrences in the Tremadocian of Baltica : first Early Palaeozoic evidence of massive lkaite precipitation at temperate latitudes**

Popov, Leonid E.; Alvaro, J. Javier; Holmer, Lars E.; Bauert, Heikki; Hints, Olle; Männik, Peep 13th International Symposium on the Ordovician System : Novosibirsk, Russia (July 19-22, 2019) : contributions 2019 / p. 161-162 <http://www.igcp653.org/wp-content/uploads/2019/07/ISOS13Proceedings.pdf>

**Hematite and goethite in Telychian marine red beds of the East Baltic**

Kiipli, Enli; Kiipli, Tarmo; Kallaste, Toivo GFF 2000 / p. 281-286

**Imepärane vesi**

Täht, Riina Tervisetrend 1997 / 2, lk. 52-53: ill [https://artiklid.elnet.ee/record=b1977236\\*est](https://artiklid.elnet.ee/record=b1977236*est)

**Impact-induced and diagenetic changes in minerals in the sandy ejecta of the Kärdla crater, NW Estonia**  
**Kleesment, Anne-Liis; Konsa, Mare;** Puura, Väino; Karhu, Juha; Preeden, Ulla; **Kallaste, Toivo** Proceedings of the Estonian Academy of Sciences. Geology 2006 / 3, p. 189-212 : ill

**Investigation of mineral composition of oil shale ash stored in ash fields of the Balti Power Plant**  
**Paat, Aadu; Traksmaa, Rainer** Oil shale 2005 / 4S, p. 445-451 : ill

**Kaledoonilise kurrutuse jäljed Eesti Paleosoikumis**  
**Sõstra, Ülo** XXIII aprillikonverents "Eesti maapöue strateegias" : teesid 2015 / lk. 32-34 : ill

**Kaltsiidi prismalised kristallid Põhja-Kiviõli karjääris**  
**Aigro, Marleen; Koger, Allan; Sõstra, Ülo** XVII aprillikonverentsi "Unustatud maavarad" teesid : [3. aprill 2009, Tallinn] 2009 / lk. 33-34 : ill  
[https://www.esther.ee/record=b2461268\\*est](https://www.esther.ee/record=b2461268*est)

**Kaltsiidi soonekesed Kallavere kihistu liivakivides Pakri poolsaarel**  
**Sõstra, Ülo; Kallaste, Toivo** XVII aprillikonverentsi "Unustatud maavarad" teesid : [3. aprill 2009, Tallinn] 2009 / lk. 33-34 : ill  
[https://www.esther.ee/record=b2522366\\*est](https://www.esther.ee/record=b2522366*est)

**Kristalsed kividid Lõuna-Soomes ja Eestis**  
2007 [https://www.esther.ee/record=b2284274\\*est](https://www.esther.ee/record=b2284274*est)

**Kuidas saab kivist teha nutitelefone ja kas neid saaks taaskasutada?**  
rohe.geenius.ee 2019 [Kuidas saab kivist teha nutitelefone ja kas neid saaks taaskasutada?](#)

**Kundas testitakse uut mineraalivarude kaevandamise robotit**  
toostusuudised.ee 2023 [Kundas testitakse uut mineraalivarude kaevandamise robotit](#)

**Lääne-Virumaal katsetatav kaevandusrobot säastab keskkonda**  
Nikolajev, Jüri err.ee 2023 [Lääne-Virumaal katsetatav kaevandusrobot säastab keskkonda](#)

**Main precambrian and paleozoic mineral resources of Estonia**  
**Soesoo, Alvar** Aspects in Mining & Mineral Science 2021 / p. 729-732 <https://doi.org/10.31031/AMMS.2021.06.000639>

**Metoodiline juhend mineraalide ja kivimite määramiseks**  
Reier, Alfred-Herman 1970 [https://www.esther.ee/record=b1189941\\*est](https://www.esther.ee/record=b1189941*est)

**Miks on Leedu ja Läti randades merevaiku, aga meil mitte? [Võrguväljaanne]**  
Soomere, Tarmo forte.delfi.ee 2020 / video [Miks on Leedu ja Läti randades merevaiku, aga meil mitte?](#)

**Mineraalid ja kividid : metoodiline materjal**  
1981 [https://www.esther.ee/record=b1189940\\*est](https://www.esther.ee/record=b1189940*est)

**Mineraalid ja kividid : õppevahend ehitusteaduskonna üliõpilaste laboratoorseteks töödeks aines "Ehitusgeoloogia"**  
Reier, Alfred-Herman 1977 [https://www.esther.ee/record=b1189942\\*est](https://www.esther.ee/record=b1189942*est)

**Mineraalid-superstaarid : rändnäitus ülikoolist Euroopasse**  
Mente et Manu 2019 / lk. 13 : ill [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est) [https://www.ttu.ee/public/m/mente-et-manu/MM\\_04\\_2019/mobile/index.html](https://www.ttu.ee/public/m/mente-et-manu/MM_04_2019/mobile/index.html)

**Mineraalsetest ehitusmaterjalidest Eesti NSV-s : со сводкой: О минеральных строительных материалах Эстонской ССР**  
Jürgenson, Leo; Möls, Eduard 1946 [https://www.esther.ee/record=b4171695\\*est](https://www.esther.ee/record=b4171695*est)

**Mineraaltooret jätkub veel**  
Valgma, Ingo Inseneeria 2013 / lk. 28-29 : ill [https://artiklid.elnet.ee/record=b2620656\\*est](https://artiklid.elnet.ee/record=b2620656*est)

**Mineral and heavy metal composition of oil shale ash from oxyfuel combustion**  
**Konist, Alar; Nešumajev, Dmitri; Baird, Zachariah Steven;** Anthony, Edward J.; Maasikmets, Marek; **Järvik, Oliver** ACS Omega 2020 / p. 32498–32506 : ill <https://doi.org/10.1021/acsomega.0c04466> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Mineralogia käsiraamat : kiwiriigi tundmaõppimiseks**  
Kaljuvee, Julius 1911 [https://www.esther.ee/record=b1517612\\*est](https://www.esther.ee/record=b1517612*est)

**Mineralogia käsiraamat : kiwiriigi tundmaõppimiseks**

**Kaljuvee, Julius** 1918 [https://www.esther.ee/record=b1205349\\*est](https://www.esther.ee/record=b1205349*est)

**Mineraloogia käsiraamat : kiiriigi tundmaõppimiseks**

**Kaljuvee, Julius vt. ka Kalkun, Julius** 1921 [https://www.esther.ee/record=b1224064\\*est](https://www.esther.ee/record=b1224064*est)

**Mineraloogia õpperaamat**

**Kark, Jaan** 1940 [https://www.esther.ee/record=b1741703\\*est](https://www.esther.ee/record=b1741703*est)

**Näitus "Mineraalid-superstaarid! Maa alt koju"**

Imeline Teadus 2019 / lk. 20 : fot [https://www.esther.ee/record=b2747925\\*est](https://www.esther.ee/record=b2747925*est)

**Optimization of La<sub>0.2</sub>Sr<sub>0.7</sub>-xCa xTi<sub>0.95</sub>Fe<sub>0.05</sub>O<sub>3</sub>-δ fuel electrode stoichiometry for solid oxide fuel-cell application**

Paydar, Sara; Kooser, Kuno; Möller, Priit; **Volobujeva, Olga**; Granroth, Sari; Lust, Enn; Nurk, Gunnar ACS Applied Energy Materials 2022 / p. 10119 - 10129 <https://doi.org/10.1021/acsaem.2c01808> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Pilku püüdvad kristallid**

**Pirrus, Enn-Aavo** Eesti Loodus 2003 / 2/3, lk. 78-79 : ill [https://artiklid.elnet.ee/record=b1012060\\*est](https://artiklid.elnet.ee/record=b1012060*est)

**Provenance of heavy minerals in the Quaternary deposits of the Lemme outcrop, Estonia, based on optical microscopy, X-ray diffractometry and scanning electron microscope microanalysis**

Järvelill, Johanna-lisebel; **Kallaste, Toivo**; Kleesment, Anne-Liis; Pajusaar, Siim; Raukas, Anto Estonian journal of earth sciences 2019 / p. 76-87 : ill [http://www.kirj.ee/public/Estonian\\_Journal\\_of\\_Earth\\_Sciences/2019/issue\\_2/earth-2019-2-76-87.pdf](http://www.kirj.ee/public/Estonian_Journal_of_Earth_Sciences/2019/issue_2/earth-2019-2-76-87.pdf) <https://doi.org/10.3176/earth.2019.07> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Põlevkivi mõju Eesti devoni kivimitele**

**Kleesment, Anne-Liis; Šogenova, Alla; Šogenov, Kazbulat** XVI aprillikonverentsi "Põlevkivimaa - probleemid ja tulevik" teesid : [4. aprill 2008, Tallinn] 2008 / lk. 30-32 : ill [https://www.esther.ee/record=b2522359\\*est](https://www.esther.ee/record=b2522359*est)

**Quaternary and Paleozoic mineral resources of the Harjumaa County, Estonia**

**Notton, Angela; Sõstra, Ülo** 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 265-269 : ill

**Raud - tähtis mineraal naise elus**

**Kalve, Raivo** Avenüü 1996 / sügis, lk. 12

**Recent developments and challenges of aqueous mineral carbonation : a review**

**Veetil, Sanoop Kumar Puthiya; Hitch, Michael William** International journal of environmental science and technology 2020 / p. 4359-4380 <https://doi.org/10.1007/s13762-020-02776-z> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Reconstruction of currents in the Ordovician-Silurian Baltic Basin**

**Kiipli, Enli** The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 33

**Relationship between crude mineral cost and quality**

**Reinsalu, Enno** Mineral resources engineering 2000 / p. 205-213 : ill

**Review of the extraction of key metallic values from black shales in relation to their geological and mineralogical properties**

Vind, Johannes; **Tamm, Kadriann** Minerals Engineering 2021 / art. 107271 <https://doi.org/10.1016/j.mineng.2021.107271> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Robot reducing mining industry's environmental impact tested in Estonia**

news.err.ee 2023 [Robot reducing mining industry's environmental impact tested in Estonia](#)

**Sonda tektonilise rikke hüdrotermilised mineraalid**

**Sõstra, Ülo; Kallaste, Toivo** Eesti Põlevloodusvarad ja -jäätmel 2008 / lk. 6-9 : ill [https://artiklid.elnet.ee/record=b2384017\\*est](https://artiklid.elnet.ee/record=b2384017*est)

[Tallinna Tehnika Ülikooli avatud uste päevadel 22. märtsil. Ü.Sõstra koostatud näitus "Kivimeid ja mineraale mäeinstituudi kogudest" : fotod allkirjadega]

Mente et Manu 2006 / lk. 2 : fot [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Tallinnas on maavarade rändnäitus**

Eesti Loodus 2019 / lk. 77 : fot [http://www.esther.ee/record=b1072059\\*est](http://www.esther.ee/record=b1072059*est)

## **Termobituumeni eraldamine põlevkivi mineraalosast**

**Sokolova, Julia; Tiikma, Laine; Vink, Natalia** XXXI Eesti keemiatäiend : [28. aprill 2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 75

## **The effect of mineral composition on direct aqueous carbonation of ultramafic mine waste rock for CO<sub>2</sub> sequestration, a case study of Turnagain ultramafic complex in British Columbia, Canada**

**Li, Jiajie; Jacobs, Anthony D.; Hitch, Michael William** International journal of mining, reclamation and environment 2022 / p. 267-286  
<https://doi.org/10.1080/17480930.2022.2041340>

## **Tunable calcium-apatites as solid catalysts for classical organic reactions**

**Gruselle, Michel; Tönsuadu, Kaia** Current organic chemistry 2017 / p. 688-697 : ill  
<https://doi.org/10.2174/1385272821666161219155302>

## **Võõrmineraalidest turbas**

**Tirmaa, Reet; Popova Larissa** Eesti Geograafia Seltsi aastaraamat. 35. kd 2005 / lk. 89-95 : ill  
[http://ise.elnet.ee/record=b2143665~S2\\*est](http://ise.elnet.ee/record=b2143665~S2*est)

## **Аутигенные минералы терригенных отложений Прибалтики**

1981 [https://www.esther.ee/record=b1256185\\*est](https://www.esther.ee/record=b1256185*est)

## **Изучение влияния состава газовой фазы на термический анализ минералов**

**Põldme, Meeme; Trikkel, 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. 200-201 [https://www.esther.ee/record=b1322629\\*est](https://www.esther.ee/record=b1322629*est)

## **Использование промышленных отходов в качестве минеральных порошков в Эстонской ССР**

**Vaimel, Ants** Улучшение качества строительства покрытий автомобильных дорог и городских магистралей : Материалы республиканской научно-технической конференции (15-16 апр. 1971 г.) 1971 / с. 31-33

## **Исследование превращения минеральной части сланцев при вихревом сжигании**

**Ots, Arvo; Prikk, Arvi; Arro, Hendrik; Rundögin, J.A.; Konovits, M.N.** Теплоэнергетика : сборник статей. 16 1977 / с. 79-84 : илл  
[https://www.esther.ee/record=b2190983\\*est](https://www.esther.ee/record=b2190983*est) <https://digikogu.taltech.ee/et/item/df799b79-b7cd-4145-982e-4e8700f14192>

## **Минералы и горные породы : учебное пособие**

1974 [https://www.esther.ee/record=b1347363\\*est](https://www.esther.ee/record=b1347363*est)

## **Низкопараметрические способы получения и модификации минеральных продуктов**

**Nüssik, Jaan** 1984 [https://www.esther.ee/record=b5523839\\*est](https://www.esther.ee/record=b5523839*est)

## **Новые способы получения искусственных аналогов минералов**

**Nüssik, Jaan** 1982 [https://www.esther.ee/record=b5523851\\*est](https://www.esther.ee/record=b5523851*est)

## **Свойства минеральной части полукокса канского-ачинского угля как энергетического топлива : (на примере иршабородинского угля) : автореферат ... кандидата технических наук (05.04.01)**

Захарова, Людмила 1989 [http://www.esther.ee/record=b1545896\\*est](http://www.esther.ee/record=b1545896*est)