

Analysis of sustainability assessment in carbonate rock quarries = Karbonaatkivimite karjääride jätkusuutlikkuse analüüs
Šommet, Julija 2014 <https://digi.lib.ttu.ee/11007> https://www.ester.ee/record=b3081322*est

Calcination of Estonian calcareous rocks

Triikkel, Andres; Aasa, Priit; Kuusik, Rein, keemik Kemia 97 : Finnish Chemical Congress and Exhibition, Helsinki, 11.-13.11.1997 : abstracts 1997 / p. 15

Carbonate shelf development and early Paleozoic benthic diversity in Baltica : a hierarchical diversity partitioning approach using brachiopod data

Penny, Amelia; **Hints, Olle**; Kröger, Björn Paleobiology 2022 / p. 44-64 <https://doi.org/10.1017/pab.2021.3> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Comparative thermal analysis of Estonian carbonaceous rocks

Triikkel, Andres; Aasa, Priit; Kuusik, Rein, keemik 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 155

Cryptic secondary cementation of Ordovician limestones in the Baltoscandian Basin, northern Europe, revealed through trace-element mapping and U-Pb dating by LA-ICP-MS

Hagen-Peter, Graham; Wang, Yue; **Hints, Olle**; **Lepland, Aivo** EGU General Assembly 2021 2021 / art. EGU21-12547
<https://doi.org/10.5194/egusphere-egu21-12547>

Decomposition and sulphation of calcareous compounds during combustion of Estonian oil shale [Electronic resource]

Triikkel, Andres; 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]

Distribution of conichnus and amphorichnus in the lower paleozoic of Estonia (Baltica)

Vinn, Olev; Wilson, Mark A.; **Toom, Ursula** Carnets de Geologie 2015 / p. 269 - 278 <https://doi.org/10.4267/2042/58180> [Journal metrics at Scopus](#) [Article at Scopus](#)

Eesti karbonaatkivimite keemilise kvaliteedi andmekogu (1 kd, 75 lk) : [2003. a. lõpetatud töö referaat]

Kiipli, Tarmo Eesti Geoloogiakeskuse aastaraamat 2003 2004 / lk. 35

Eesti karbonaatsete kivimite võrdlev terminiline analüüs

Triikkel, Andres; Aasa, Priit; Kuusik, Rein, keemik XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 143

Eesti Siluri karbonaatkivimite lõhelisusest

Pirrus, Enn-Aavo Bülletään / Eesti Geoloogia Selts 2002 / lk. 11-26

Estonian calcareous rocks and oil shale ash as sorbents for SO₂

Triikkel, Andres 2001 https://www.ester.ee/record=b1578119*est

Estonian calcareous rocks as SO₂ sorbents in AFBC and PFBC conditions

Triikkel, Andres; Kuusik, Rein, keemik; Zevenhoven, Ron 15th International Conference on Fluidized Bed Combustion : May 16-19, 1999, Savannah, Georgia : general conference information, agenda, and abstracts 1999 / p. FBC 99-0032

Estonian calcareous rocks as SO₂ sorbents in AFBC and PFBC conditions [Electronic resource]

Triikkel, Andres; Kuusik, Rein, keemik; Zevenhoven, Ron Proceedings of the 15th International Conference on Fluidized Bed Combustion : May 16-19, 1999, Savannah, Georgia 1999 / [18] p. : ill. [CD-ROM]

First description of rare Teichichnus burrows from carbonate rocks of the Lower Paleozoic of Estonia

Vinn, Olev; **Toom, Ursula** Carnets de geologie 2018 / p. 305-312 : ill <https://doi.org/10.4267/2042/68550> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Geochemistry, provenance, and tectonic setting of Paleoproterozoic metasedimentary and metavolcanic units of the Estonian Alutaguse region, eastern Fennoscandia

Solano-Acosta, Juan David; Soesoo, Alvar; Hints, Rutt Estonian journal of earth sciences 2025 / p. 61-82
<https://doi.org/10.3176/earth.2025.05>

Indexation of carbonate stones sustainable assessment

Šommet, Julija 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. 270-271 : ill

Karbonaatkivimid [Võrguteavik]

Reinsalu, Enno; Vahtra, Helis Ehitusmaavarade uuringu- ja kaevandamisalade korrastamise käsiraamat 2017 / lk. 28-30 : ill

http://www.ester.ee/record=b4764891*est <https://www.digar.ee/arhiiv/nlib-digar:332505> <https://digi.lib.ttu.ee/ii/?9461>

Karbonaatsete kivimite füüsikalis-mehaanilisi näitajaid oleks vaja ühtlustada

Aigro, Marleen; Jürgenson, Voldemar Keskkonnatehnika 2011 / lk. 38-39 https://artiklid.elnet.ee/record=b2400259*est

Late diagenetic evolution of Ordovician limestones in the Baltoscandian basin revealed through trace-element mapping and in situ U–Pb dating of calcite

Hagen-Peter, Graham; Wang, Yue; **Hints, Olle;** Prave, Anthony R.; **Lepland, Aivo** Chemical geology 2021 / art. 120563

<https://doi.org/10.1016/j.chemgeo.2021.120563> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Lithology and evolution of Devonian carbonate and carbonate-cemented rocks in Estonia

Kleesment, Anne-Liis; Šogenova, Alla Proceedings of the Estonian Academy of Sciences. Geology 2005 / 3, p. 153-180 : ill

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>

Multiphase Silurian bentonites from western Estonia: possible diagenetic pathways

Hints, Rutt; Kirsimäe, Kalle; Somelar, P.; **Kallaste, Toivo;** **Kiipli, Tarmo** The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 25

Multiply remagnetized Silurian carbonate sequence in Estonia

Preeden, Ulla; Plado, Jüri; Mertanen, Satu; **Puura, Väino** Estonian journal of earth sciences 2008 / 3, p. 170-180 : ill

https://artiklid.elnet.ee/record=b2385308*est

New data on the stratigraphy of the Ordovician and Silurian of the central region of Kotelnyi Island (New Siberian Islands) and correlation with the synchronous successions of the Eastern Arctic

Danukalova, Maria K.; Tolmacheva, Tat'yana Yu; **Männik, Peep;** Kul'kov, N. P.; Kuzmichev, Alexander B.; Melnikova, Lyudmila M.

Stratigraphy and Geological Correlation 2015 / p. 468 - 494 <https://doi.org/10.1134/S0869593815050032> [Journal metrics at Scopus](#)

[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Paekivi uuringud paljastavad: Eesti ala asus kunagi lõunapoolkeral ning oli kaetud troopilise madalmerega [Võrguväljaanne]

forte.delfi.ee 2021 ["Paekivi uuringud paljastavad: Eesti ala asus kunagi lõunapoolkeral ning oli kaetud troopilise madalmerega"](#)

A refined late-Cryogenian - Ediacaran earth history of South China: Phosphorous-rich marbles of the Dabie and Sulu orogens

Prave, Anthony R.; Meng, Fanwei; **Lepland, Aivo;** Kirsimäe, Kalle; Kreitsmann, Timmu; Jiang, Clancy Zhijian Precambrian research

2018 / p. 166-176 : ill <https://doi.org/10.1016/j.precamres.2017.11.022> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A Sequential Leaching Protocol for $\delta^{11}\text{B}$ and Trace Element Analyses of Multi-Phase Carbonate Rocks

Hong, Wei-Li; **Lepland, Aivo;** Cremiere, Antoine; Kirsimäe, Kalle; Stueken, Eva E.; Dumont, Matthew; Block, Heidi E.; Rae, James

W. B. Paleoceanography and Paleoclimatology 2024 / art. e2023PA004658, 22p. : ill <https://doi.org/10.1029/2023PA004658> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Seven sedimentary rock reference samples from Estonia

Kiipli, Tarmo; Pirrus, Enn-Aavo Oil shale 2000 / 3, p. 215-223 : ill https://artiklid.elnet.ee/record=b1004957*est

Some encrusted hardgrounds from the Ordovician of Estonia (Baltica)

Vinn, Olev; **Toom, Ursula** Carnets de Geologie 2015 / p. 63 - 70 <https://doi.org/10.4267/2042/56744> [Journal metrics at Scopus](#) [Article at Scopus](#)

Stratigraphic framework for zechstein carbonates on the utsira high, Norwegian North Sea

Stemmerik, Lars; Blinkenberg, Kasper H.; Gianotten, Ingrid P.; Hodgskiss, Malcolm S.W.; **Lepland, Aivo;** **Paiste, Päärn;** Polonio,

Israel; Roberts, Nicholas M.W.; Rameil, Niels Journal of Petroleum Geology 2023 / p. 257 - 274 <https://doi.org/10.1111/jpg.12838>

Sulphation of Estonian calcareous rocks

Triikkel, Andres; Aasa, Priit; 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. 324

The geological perspectives for Paleozoic carbonate raw material mining in Harjumaa County, Estonia

Notton, Angela; Sõstra, Ülo 9th International Symposium "Topical problems in the field of electrical and power engineering".

Doctoral school of energy and geotechnology. II : Pärnu, Estonia, June 14-19, 2010 2010 / p. 53-58 : ill

https://www.academia.edu/3054342/The_geological_perspectives_for_Paleozoic_carbonate_raw_material_mining_in_Harjumaa_County_Estonia

The trace fossil Arachnostega in the ordovician of Estonia (Baltica)

Vinn, Olev; Wilson, Mark A.; Zatoń, Michał; **Toom, Ursula** Palaeontologia electronica 2014 / art. 40A, 9 p. : ill <https://doi.org/10.26879/477> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Thermal stability of synthesized carbonate apatites

Tõnsuaadu, Kaia; Peld, Merike; Veiderma, Mihkel; Koel, Mihkel; **Bender, Villem** The French-Israeli Workshop on Apatites and Lasers : November 25-26, 1996, Jerusalem, Israel : scientific program and workshop abstracts 1996 / [1] p

Two high value geoheritage sites on Sõrve Peninsula (Saaremaa Island, Estonia): a window to the unique Late Silurian fauna

Vinn, Olev; Wilson, Mark A.; Isakar, Mare; **Toom, Ursula** Geoheritage 2024 / art. 53, 15 p. : ill <https://doi.org/10.1007/s12371-024-00957-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Variations in carbon isotope composition of microfossils and bulk organic matter from the Middle Ordovician through Wenlock (Silurian) in Estonia

Hints, Olle; Kaljo, Dimitri; Kaptein, Helja; Martma, Tõnu; Munnecke, Axel 10th Baltic Stratigraphic Conference : Checiny, 12-14 September 2017 : abstracts and field guide 2017 / p. 36-37
http://geo.uw.edu.pl/tl_files/publikacje/10th_Baltic_Stratigraphic_Conference_Abstracts_and_Field_Guide.pdf

Vesi paelasundis

Pirrus, Enn-Aavo Kaevandamine ja vesi 2011 / lk. 7-8

δ13C chemostratigraphy in the upper Tremadocian through lower Katian (Ordovician) carbonate succession of the Siljan district, central Sweden

Lehnert, Oliver; Meinhold, Guido; Wu, Rong-Chang; Calner, Mikael; Joachimski, Michael M. Estonian journal of earth sciences 2014 / p. 277-286 : ill <https://doi.org/10.3176/earth.2014.31>

О возможностях использования карбонатных пород Прибалтийских месторождений в качестве заполнителя в сланцезольно-портландцементных растворах

Kikas, Verner; Ojaste, Kalju; Rojak, G. Сборник трудов по изучению золы сланца-кукерсита. 4 1968 / с. 221-234 : илл https://www.ester.ee/record=b2183096*est <https://digikogu.taltech.ee/et/Item/03c76fff-9089-4c07-87f6-b2ded87e73b5/>

О строительных физико-механических свойствах карбонатных пород сланценосной толщи Эстонского месторождения

Reier, Alfred-Herman; Ojaste, Kalju Труды по горному делу : сборник статей. 6 1972 / с. 27-34
https://www.ester.ee/record=b2190530*est <https://digikogu.taltech.ee/et/Item/6d110d4c-c936-43e2-9073-aef99f8686b9/>

Ресурсосберегающая добыча карбонатных пород исходя из их химического состава (на примере верхнего и среднего ордовика Эстонии)

Iskül, Riho; Notton, Angela; Sõstra, Ülo Ресурсовоспроизводящие, малоотходные и природоохранные технологии освоения недр : материалы VIII Международной конференции : Москва-Таллинн, 14-18 сентября 2009 г 2009 / с. 15-18