

A new correlation tool: chemostratigraphy based on the sanidine composition of bentonites - recent achievements and future perspectives

Kiipli, Tarmo; Kallaste, Toivo The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 34

Al₂O₃/TiO₂ ratio of the clay fraction of Late Ordovician–Silurian carbonate rocks as an indicator of paleoclimate of the Fennoscandian Shield

Kiipli, Enli; Kiipli, Tarmo; Kallaste, Toivo; Siir, Sven Palaeogeography, palaeoclimatology, palaeoecology 2012 / p. 312-320 : ill <https://www.sciencedirect.com/science/article/pii/S0031018212005494>

Areal variations in the composition of the Kinnekulle altered volcanic ash bed (Caradoc) - relations to sedimentary facies

Kiipli, Tarmo; Kallaste, Toivo; Kiipli, Enli WOGOGOB-2004 : 8th Meeting of the Working Group on the Ordovician Geology of Baltoscandia : May 13-18, 2004, Tallinn and Tartu, Estonia : conference materials : abstracts and field guidebook 2004 / p. 55-56 : ill https://www.academia.edu/498310/Areal_variations_in_the_composition_of_the_Kinnekulle_altered_volcanic_ash_bed_Caradoc_relations_to_sedimentary_facies

AS Kuusakoski uute laoplatside keskkonnaseisundi hindamine Kohtla-Järvel, Türil, Valgas ja Viljandis (1 kd, 40 lk) : [2005. a. lõpetatud töö referaat]

Kiipli, Tarmo; Petersell, Valter Eesti Geoloogiakeskuse aastaraamat 2005 2006 / lk. 27

Aspects of the dolomitization of the Möhküla beds (Silurian, Estonia)

Teedumäe, Aada; Kallaste, Toivo; **Kiipli, Tarmo** Proceedings of the Estonian Academy of Sciences. Geology 2001 / 3, p. 190-205: ill https://artiklid.elnet.ee/record=b1007910*est

Authigenic silicate formation from volcanic ash in the Kinnekulle bed (Ordovician, Baltic region)

Kiipli, Tarmo; Hints, Olle; Kallaste, Toivo; Kiipli, Enli Euroclay 1999 : Conference of the European Clay Association : Sept. 5.-9.1999, Krakow, Poland : abstracts 1999 / p. 100

Baltic Ordovician and Silurian chitinozoans : a quantitative stratigraphic synthesis

Antonovitš, Liina; Nestor, Viuu; Nõlvak, Jaak; Hints, Olle; Martma, Tõnu; Kiipli, Tarmo IGCP 591 : The Early to Middle Paleozoic Revolution : Closing Meeting, Ghent University, Belgium, 6-9 July 2016 : abstracts 2016 / p. 22

Biogeokeemiline uuring Viljandi ja Tartu piirkonnas (1 kd, 73 lk) : [2004. aastal lõpetatud töö referaat]

Kiipli, Tarmo Eesti Geoloogiakeskuse aastaraamat 2004 2005 / lk. 30-33 : ill

Characteristics of volcanism

Kiipli, Tarmo; Kallaste, Toivo Estonian geological sections / Geological Survey of Estonia 2002 / p. 17-21 : ill

Chemical weathering east and west of the emerging Caledonides in the Silurian – Early Devonian, with implications for climate

Kiipli, Enli; Kiipli, Tarmo; Kallaste, Toivo; Märss, Tiit Canadian journal of earth sciences 2016 / p. 774-780 : ill <https://doi.org/10.1139/cjes-2015-0156> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Chlorine analysis with XRF to determine salinity of pore water in the Baltic Sea sediments

Pajusaar, Siim; Kallaste, Toivo; Kiipli, Tarmo Geoanalysis 2018 : 10th International Conference on the Analysis of Geological and Environmental Materials : 8-13 July, Sydney, Australia 8-13 : Abstracts 2018 / p. 55 <http://ccfs.mq.edu.au/Geoanalysis2018/img/Geoanalysis%202018Program%20&%20Abs.pdf>

Chloritization of Upper Ordovician Pirgu bentonites - source material or diagenetic environment?

Kirsimäe, Kalle; Hints, Rutt; Kallaste, Toivo; **Kiipli, Enli; Kiipli, Tarmo** WOGOGOB-2004 : 8th Meeting of the Working Group on the Ordovician Geology of Baltoscandia : May 13-18, 2004, Tallinn and Tartu, Estonia : conference materials : abstracts and field guidebook 2004 / p. 57-58 https://artiklid.elnet.ee/record=b2610235*est

Comparative study of dolomites of different genesis (Raikküla Formation, Silurian; Estonia)

Teedumäe, Aada; Kallaste, Toivo; **Kiipli, Tarmo** Proceedings of the Estonian Academy of Sciences. Geology 2003 / 2, p. 113-127 : ill

A CONOP9 quantitative stratigraphic model of Baltic Ordovician and Silurian chitinozoan distribution and K-bentonites

Antonovitš, Liina; Nestor, Viuu-Kai; Nõlvak, Jaak; Bauert, Garmen; Hints, Olle; Kiipli, Tarmo Stratigraphy 2015 / p. 91-92

Correlation of Silurian bentonites based on the immobile elements in the East Baltic and Scandinavia

Kiipli, Tarmo; Kallaste, Toivo; Kiipli, Eero; Radzevičius, Sigitas GFF 2013 / p. 152-161 : ill <https://doi.org/10.1080/11035897.2013.783104> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Correlation of Telychian sections from shallow to deep sea facies in Estonia and Latvia based on the sanidine composition of bentonites

Kiipli, Tarmo; Kallaste, Toivo Proceedings of the Estonian Academy of Sciences. Geology 2002 / 3, p. 143-156 : ill

Correlation of Telychian (Silurian) altered volcanic ash beds in Estonia, Sweden and Norway

Kiipli, Tarmo; Männik, Peep; Batchelor, Richard A.; Kiipli, Enli; Kallaste, Toivo; Perens, H. Norwegian journal of geology 2001 / 3, p. 179-193

Correlation of Telychian (Silurian) metabentonites in Estonia

Kiipli, Tarmo; Männik, Peep; Batchelor, Richard A.; Kiipli, Enli; Kallaste, Toivo; Perens, H. The Fourth Baltic Stratigraphical Conference : Problems and Methods of Modern Regional Stratigraphy : A joint BSA and IGCP 406 meeting : Jurmala, Latvia, Sept.-Oct. 1999 : abstracts 1999 / p. 45-46 <https://kirjandus.geoloogia.info/en/reference/14139>

Correlation of upper Llandovery betonites in the Baltic region

Kiipli, Tarmo; Kallaste, Toivo; Kiipli, Enli; Mikli, Valdek; Kägu, Maris The Fifth Baltic Stratigraphical Conference "Basin Stratigraphy - Modern Methods and Problems" : September 22-27, 2002, Vilnius, Lithuania : extended abstracts 2002 / p. 80-83

Correlation of upper Llandovery-lower Wenlock bentonites in the När (Gotland, Sweden) and Ventspils (Latvia) drill cores: role of volcanic ash clouds and shelf sea currents in determining areal distribution of bentonite

Kiipli, Tarmo; Kallaste, Toivo; Nestor, Viiv-Kai Estonian journal of earth sciences 2012 / p. 295-306 : ill
https://www.researchgate.net/publication/259465427_Correlation_of_upper_Llandovery-lower_Wenlock_bentonites_in_the_När_Gotland_Sweden_and_Ventspils_Latvia_drill_cores_Role_of_volcanic_ash_clouds_and_shelf_sea_currents_in_determining_areal_distribution

Corroded hydrothermal quartz in Ordovician altered volcanic ash beds of the Baltoscandian Region

Kiipli, Tarmo; Kallaste, Toivo; Kleesment, Anne-Liis; Nielsen, Arne T. Estonian journal of earth sciences 2009 / 4, p. 268-272 : ill
https://artiklid.elnet.ee/record=b1944231*est

Distribution of phosphorus in the Middle and Upper Ordovician Baltoscandian carbonate palaeobasin

Kiipli, Enli; Kiipli, Tarmo; Kallaste, Toivo; Ainsaar, Leho Estonian journal of earth sciences 2010 / 4, p. 247-255
https://artiklid.elnet.ee/record=b2183573*est

Dolomites of the Muhu Formation (Silurian) in mainland Estonia : aspects of dolomitization, properties, and prospects of utilization

Teedumäe, Aada; **Kiipli, Tarmo**; Kallaste, Toivo Proceedings of the Estonian Academy of Sciences. Geology 1999 / 4, p. 213-227 : 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

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

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

Eestisse nähtavat tuhakihti ei jõua

Kiipli, Tarmo; Ideon, Argo Postimees 2010 / 17. apr., lk. 11

Environmental changes during Younger Dryas/holocene transition recorded in sediment sections from southern part of Gulf of Finland

Ploom, K.; **Kiipli, Tarmo** Regional Conference Europe 2003, Polish Geological Institute 2003 / p. 47-48

Estonian geological sections. Bulletin 3, Valga (10) drill core. /Eesti tugiläbilõiked. Bülletään 3, Valga (10) puursüdamik/ (50 lk, trükiarv 500) : [2001. a. lõpetatud töö referaat]

Põldvere, Anne; Kleesment, Anne-Liis; Nõlvak, Jaak; Männik, Peep; Hints, Olle; Meidla, Tõnu; **Kiipli, Tarmo**; Kallaste, Toivo; Ainsaar, Leho Eesti Geoloogiakeskuse aastaraamat 2001 2002 / lk. 78-79 https://artiklid.elnet.ee/record=b2287178*est

Estonian geological sections. Bulletin 4. Soovälja (K-1) drill core /Eesti tugiläbilõiked. Bülletään 4. Soovälja (K-1) puursüdamik/ (61 lk, trükiarv 500) : [2002. a. lõpetatud töö referaat]

Põldvere, Anne; Bergström, Stig M.; Huff, Warren, D.; **Kiipli, Tarmo** Eesti Geoloogiakeskuse aastaraamat 2002 2003 / lk. 83
https://artiklid.elnet.ee/record=b2249804*est

Estonian geological sections. Bulletin 5. Ruhnu (500) Drill core / Eesti tugiläbilõiked. Bülletään 5. Ruhnu (500) puursüdamik/ (76 lk, 1 CD; trükiarv 500) : [2003. a. lõpetatud töö referaat]

Einasto, Rein; Jõelet, Argo; Kaljo, Dimitri; **Kiipli, Tarmo**; Nõlvak, Jaak Eesti Geoloogiakeskuse aastaraamat 2003 2004 / lk. 77
https://artiklid.elnet.ee/record=b2283898*est

Estonian geological sections. Bulletin 6. Mehikoorma (421) Drill core / Eesti tugiläbilõiked. Bülletään 6. Mehikoorma (421) puursüdamik/ (67 lk, 1 CD; trükiarv 500) : [2005. a. lõpetatud töö referaat]

Põldvere, Anne; Hints, Linda; Kallaste, Toivo; **Kiipli, Tarmo**; Kleesment, Anne-Liis; Mark-Kurik, Elga; Lääts, Jaanika; Martma,

Tõnu; Männik, Peep; Nõlvak, Jaak; Šogenova, Alla; Viira, Viive Eesti Geoloogiakeskuse aastaraamat 2005 2006 / lk. 70-71
https://artiklid.elnet.ee/record=b2252828*est

Estonian geological sections. Bulletin 9. Männamaa (F-367) drill core / Eesti geoloogilised läbilõiked. Bülletään 9. Männamaa (F-367) puursüdamik / (55 lk, 1 CD, trükiarv 500)

Põldvere, Anne; Aaloe, Aasa; Ainsaar, Leho; **Kallaste, Toivo; Kiipli, Tarmo; Meidla, Tõnu; Mens, Kaisa; Niin, Mati; Nõlvak, Jaak;** Orlova, Kiira; Suuroja, Kalle; **Šogenova, Alla; Šogenov, Kazbulat;** Tinn, Oive; Uutela, Anneli; Viira, Viive Eesti Geoloogiakeskuse aastaraamat 2008 2009 / lk. 71-72 : ill https://www.ester.ee/record=b1223619*est

Estonian geological sections. Bulletin 10. Viki drill core / Eesti geoloogilised läbilõiked. Bülletään 10. Viki puursüdamik / (56 lk, 1 CD, trükiarv 500)

Põldvere, Aivar; Kalberg, Anna-Liisa; **Kallaste, Toivo; Kiipli, Tarmo; Meidla, Tõnu; Männik, Peep; Nestor, Heldur; Nestor, Viu-Kai; Nõlvak, Jaak;** Plado, Jüri; Schleifer, Norbert; **Šogenova, Alla; Šogenov, Kazbulat;** Tinn, Oive; **Voolma, Margus** Eesti Geoloogiakeskuse aastaraamat 2010 2011 / lk. 65-66 : ill

Excursion A: Ordovician and Silurian bentonites of Estonia

Kiipli, Tarmo; Hints, Olle The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 83-92 : ill

Geochemical discrimination of the Upper Ordovician Kinnekulle Bentonite in the Billegrav-2 drill core section, Bornholm, Denmark

Kiipli, Tarmo; Kallaste, Toivo; Nielsen, Arne T.; Schovsbo, Niels H.; **Siir, Sven** Estonian journal of earth sciences 2014 / p. 264-270 : ill https://artiklid.elnet.ee/record=b2705908*est <https://doi.org/10.3176/earth.2014.29> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Geochemical evolution of caledonian volcanism recorded in the sedimentary rocks of the Eastern Baltic region

Kiipli, Tarmo; Soesoo, Alvar; Kallaste, Toivo Geological Society, London, Special Publications 2014 / p. 177-192
<https://doi.org/10.1144/SP390.5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Geochemistry and correlation of volcanic ash beds from the Rootsiküla Stage (Wenlock-Ludlow) in the eastern Baltic

Kiipli, Tarmo; Einasto, Rein; Kallaste, Toivo; Nestor, Viu-Kai; Perens, Helle; **Siir, Sven** Estonian journal of earth sciences 2011 / 4, p. 207-219 : ill https://artiklid.elnet.ee/record=b2455468*est

Geochemistry of Late Ordovician (Sandbian) volcanism at the south-western margin of the Baltica Plate - using Nb, Zr and Ti for tectono-magmatic interpretation of bentonites

Kiipli, Tarmo; Hints, Rutt; Kallaste, Toivo; Nielsen, Arne T.; **Pajusaar, Siim;** Schovsbo, Niels H. 10th Baltic Stratigraphic Conference : Checiny, 12-14 September 2017 : abstracts and field guide 2017 / p. 43-44 : ill
http://geo.uw.edu.pl/tl_files/publikacje/10th_Baltic_Stratigraphic_Conference_Abstracts_and_Field_Guide.pdf

Geoloogid jahivad iidseid vulkaane : [Eesti aluspõhjast võetud proovid sisaldavad infot suurima vulkaanipurske kohta : Tarmo Kiipli sõnul]

Kiipli, Tarmo; Kändler, Tiit Eesti Päevaleht 2000 / 21. okt., lk. 17B : ill., fot https://artiklid.elnet.ee/record=b1636964*est

Globaalsed ookeani veetaseme muutused Siluris - ekstrapolatsioon Läti Priekule läbilõikest ja seosed süsiniku isotoopanaaliatega

Kiipli, Tarmo Globaalsed muutused 2010 / lk. 40-46 : ill

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

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

Hinnangu andmine merekeskkonna ökosüsteemipõhiseks korraldamiseks Soome lahe merepõhja ja setete näitel : (SedGoF) : projekti aruanne

Suuroja, Sten; **Heinsalu, Atko; Alliksaar, Tiit; Lips, Urmas; Pajusaar, Siim; Liiv, Merlin; Buschmann, Fred; Erm, Ants; Kiipli, Tarmo; Kallaste, Toivo** 2016 https://www.kik.ee/sites/default/files/uuringud/aruanne_sedgof_30.06.2016_0.pdf

Hirnantian (latest Ordovician) bio- and chemostatigraphy of the Stirnas-18 core, western Latvia

Hints, Linda; Hints, Olle; Kaljo, Dimitri; Kiipli, Tarmo; Männik, Peep; Nõlvak, Jaak; Pärnaste, Helje Estonian journal of earth sciences 2010 / p. 1-24 : ill https://artiklid.elnet.ee/record=b2739538*est

Hirnantian sea-level changes in the Baltoscandian Basin, a review

Kiipli, Enli; Kiipli, Tarmo Palaeogeography, palaeoclimatology, palaeoecology 2020 / art. 109524, 13 p. : ill
<https://doi.org/10.1016/j.palaeo.2019.109524> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Hoovused ja settekiivimid Ordoviitsiumi ja Vara-Siluri Balti basseinis

Kiipli, Enli; Kallaste, Toivo; Kiipli, Tarmo Teadusmõte Eestis (VI). Elu- ja maateadused : [artiklikogumik] 2011 / lk. 145-149 : ill

Immobile and mobile elements during the transition of volcanic ash to bentonite - an example from the early Palaeozoic sedimentary section of the Baltic Basin

Kiipli, Tarmo; Hints, Rutt; Kallaste, Toivo; Verš, Evelin; Voolma, Margus Sedimentary geology 2017 / p. 148-159 : ill

<https://doi.org/10.1016/j.sedgeo.2016.11.009> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Internal geochemical stratification of bentonites (altered volcanic ash beds) and its interpretation = Bentoniitide (muutunud vulkaanituhkade) geokeemiline isestratifikatsioon ja selle interpretatsioon

Siir, Sven 2015 https://www.ester.ee/record=b4494461*est

Internal stratification of two thick Ordovician bentonites of Estonia : deciphering primary magmatic, sedimentary, environmental and diagenetic signatures

Siir, Sven; Kallaste, Toivo; Kiipli, Tarmo; Hints, Rutt Estonian journal of earth sciences 2015 / p. 140-158 : ill

https://artiklid.elnet.ee/record=b2727638*est <https://doi.org/10.3176/earth.2015.23> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Kiviõli linna kanalisatsioonitorustiku ja reoveepumpla rekonstrueerimisprojekti keskkonnamõju hindamine (1 kd, 19 lk) : [2002. a. lõpetatud töö referaat]

Kiipli, Tarmo; Laanemets, Erich Eesti Geoloogiakeskuse aastaraamat 2002 2003 / lk. 45

Maavarade keemilise kvaliteedi andmekogu (1 kd, 60 lk) : [2004. a. lõpetatud töö referaat]

Kiipli, Tarmo Eesti Geoloogiakeskuse aastaraamat 2004 2005 / lk. 34-37

Mean grain size fluctuations of the siliciclastic component in the Aizpute-41 core : implication for end-Ordovician glaciation

Kiipli, Enli; Siir, Sven; Kallaste, Toivo; Kiipli, Tarmo Estonian journal of earth sciences 2014 / p. 257-263 : ill

https://artiklid.elnet.ee/record=b2705898*est <https://doi.org/10.3176/earth.2014.28> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Metabentoniitide korreleerimisest keemiliste tunnuste alusel

Kiipli, Tarmo; Kallaste, Toivo; Kiipli, Enli; Männik, Peep Bülletään / Eesti Geoloogia Selts 1999 / lk. 18

Metabentonites of the Pirgu Stage (Ashgill, Upper Ordovician) of the East Baltic

Kiipli, Enli; Kallaste, Toivo; Kiipli, Tarmo WOGOGOB-2004 : 8th Meeting of the Working Group on the Ordovician Geology of

Baltoscandia : May 13-18, 2004, Tallinn and Tartu, Estonia : conference materials : abstracts and field guidebook 2004 / p. 53-54 : ill

https://artiklid.elnet.ee/record=b2610225*est

Mid-Llandovery volcanism recorded in the Baltic Basin – correlation of bentonites and tectono-magmatic interpretation of volcanic sources

Kiipli, Tarmo ResearchGate 2021 / 13 p. : ill <https://doi.org/10.13140/RG.2.2.20438.16967>

Minevikku kulgev tunnel : [Pääskülas Peeter Suure nimelise merekindluse tunnelilagedes paljastub vulkaaniline kiht : Tarmo Kiipli sõnul]

Kändler, Tiit; Kiipli, Tarmo Eesti Päevaleht 2000 / 27. okt., lk. 17B : fot., kaart

Modelling seawater chemistry of the East Baltic Basin in the late Ordovician - early Silurian

Kiipli, Enli 2005 https://www.ester.ee/record=b2096365*est

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

New correlations of Telychian (Silurian) bentonites in Estonia

Kallaste, Toivo; Kiipli, Tarmo Proceedings of the Estonian Academy of Sciences. Geology 2006 / 3, p. 241-251 : ill

Nitrogen isotopes in kukersite and black shale implying Ordovician-Silurian seawater redox conditions

Kiipli, Enli; Kiipli, Tarmo Oil shale 2013 / p. 60-75 : ill https://artiklid.elnet.ee/record=b2604253*est <https://doi.org/10.3176/oil.2013.1.06>

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

Paepõnnid vulkaaninäitusel : [H. Soosalu ja T. Kiipli vastasid küsimustele TTÜ muuseumis]

Soosalu, Heidi Elisabet; Kiipli, Tarmo Loodusesõber 2011 / 1, lk. 60-61 : ill

Pyroclastic sanidine in the lower palaeozoic bentonites - a tool for regional geological correlations = Püroklastiline sandiin alam-paleosoikumi bentoniitides - regionaalstratigraafia uus töövahend

Kallaste, Toivo 2014 https://www.ester.ee/record=b3064982*est

Rare metals in volcanic ash beds in Silurian sedimentary sections of Estonia, Ukraine and Moldova - application for correlations between regions

Kiipli, Tarmo; Tsegelnjuk, Petro Rare metals in Ukraine - view to the future : conference materials : June 18.-22. 2001 : Kyev, Inst. Geol. Acad. Sci. Ukraine 2001 / p. 59-61

Redokstundlike elementide anomaalia Raudna oru maastikus Viljandimaal

Kiipli, Tarmo Eesti geoloogide neljas ülemaailmne kokkutulek "Eesti geoloogia uue sajandi künnisel" : konverentsi materjalid ja ekskursioonijuhud = The Fourth World Meeting of Estonian Geologists "Estonian Geology in the Beginning of the New Century" : conference materials and excursion guide 2003 / lk. 24-27 : ill https://artiklid.elnet.ee/record=b1046709*est

Setteline pealiskord (9. pt.)

Kiipli, Tarmo; Malkov, Boris; **Pirrus, Enn-Aavo;** Põlma, Lembit Eesti šelfi geoloogia 1993 / lk. 53-76: ill

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

Silurian bentonites in Lithuania : correlations based on sanidine phenocryst composition and graptolite biozonation - interpretation of volcanic source regions

Kiipli, Tarmo; Radzevičius, Sigitas; **Kallaste, Toivo** Estonian journal of earth sciences 2014 / p. 18-29 : ill https://artiklid.elnet.ee/record=b2663120*est <https://doi.org/10.3176/earth.2014.02> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Silurian volcanism recorded in sedimentary sections at the southwestern margin of the East European Platform : geochemical correlation and tectono-magmatic interpretation

Kiipli, Tarmo Geological quarterly 2021 / p. 1-8 <https://gq.pgi.gov.pl/article/view/29012> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Suur lepp Tallinnas Mustamäel

Kiipli, Tarmo Eesti Loodus 2017 / lk. 55

Taltsutamatud tulemäed

Kiipli, Tarmo; Soosalu, Heidi Elisabet Horisont 2010 / 6, lk. 8-15 : ill https://artiklid.elnet.ee/record=b2176287*est

Tectono-magmatic division of the Late Ordovician (Sandbian) volcanism at the southwestern margin of Baltica using immobile trace elements : Relations to the plate movements in the Iapetus Palaeo-Ocean

Kiipli, Tarmo; Hints, Rutt; Nielsen, Arne T.; **Pajusaar, Siim;** Schovsbo, Niels H. Geological journal 2020 / p. 5155-5165 : ill <https://doi.org/10.1002/gj.3737> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tectono-magmatic interpretation of the Ordovician and Silurian volcanism in the eastern region of the Iapetus Palaeo-Ocean : review from the volcanic record in the Baltic sedimentary basin

Kiipli, Tarmo ResearchGate 2022 / 21 p. : ill <https://doi.org/10.13140/RG.2.2.24656.79368>

Temporal evolution, petrography and composition of dolostones in the Upper Devonian Plavinas Regional Stage, southern Estonia and northern Latvia

Kleesment, Anne-Liis; Urtson, Kristjan; Kiipli, Tarmo; Martma, Tõnu; Põldvere, Anne; **Kallaste, Toivo; Šogenova, Alla; Šogenov, Kazbulat** Estonian journal of earth sciences 2013 / p. 139-159 : ill https://artiklid.elnet.ee/record=b2624772*est <https://doi.org/10.3176/earth.2013.12> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The Llandovery-Wenlock boundary interval in west-central continental Estonia : an example from the Suigu (S-3) core section

Männik, Peep; Põldvere, Anne; **Nestor, Viu-Kai; Kallaste, Toivo; Kiipli, Tarmo; Martma, Tõnu** Estonian journal of earth sciences 2014 / p. 1-17 : ill https://artiklid.elnet.ee/record=b2663118*est <https://doi.org/10.3176/earth.2014.01> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Trace elements indicating humid climatic events in the Ordovician-early Silurian

Kiipli, Enli; Kiipli, Tarmo; Kallaste, Toivo; Pajusaar, Siim Chemie der Erde = Geochemistry 2017 / p. 625-631 : ill <https://doi.org/10.1016/j.chemer.2017.05.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tugiläbilõigete täienduurimine. III etapp (2 kd, 119 lk) : [1999. a. lõpetatud töö referaat]

Põldvere, Anne-Liis; **Kleesment, Anne-Liis;** Mens, Kaisa; Meidla, Tõnu; **Kiipli, Tarmo;** Männik, Peep Eesti Geoloogiakeskuse aastaraamat 1999 2000 / lk. 77-78 : ill

Unusual quartz forms in Ordovician bentonites

Kallaste, Toivo; Kiipli, Tarmo; Kleesment, Anne-Liis The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 30

Upper Katian (Ordovician) bentonites in the East Baltic, Scandinavia and Scotland Geochemical correlation and volcanic source interpretation

Kiipli, Tarmo; Dahlqvist, Peter; **Kallaste, Toivo**; **Kiipli, Enli**; **Nõlvak, Jaak** Geological Magazine 2015 / p. 589 - 602

<https://doi.org/10.1017/S001675681400051X> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Upper Ordovician altered volcanic ash beds

Kiipli, Tarmo; Orlova, Kiira; **Kallaste, Toivo** Männamaa (F-367) drill core 2008 / p. 29-32 : ill

<https://kirjandus.geoloogia.info/en/reference/16607>

Upper Ordovician volcanic ash beds

Kiipli, Tarmo; **Kallaste, Toivo**; **Kiipli, Enli**; **Orlova, Kiira** Estonian geological sections / Geological Survey of Estonia 2006 / p. 15-18 : ill

Upper Silurian stratigraphy of Podolia revisited: Carbon isotopes, bentonites and biostratigraphy

Kaljo, Dimitri; Grytsenko, Volodymyr; **Kallaste, Toivo**; **Kiipli, Tarmo**; **Martma, Tõnu** GFF 2014 / p. 136-141 : ill

<https://doi.org/10.1080/11035897.2013.862850> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Uraani ja teiste elementide leviku detailuuring Raudna soos (1 kd, 89 lk) : [2003. a. lõpetatud töö referaat]

Kiipli, Tarmo Eesti Geoloogiakeskuse aastaraamat 2003 2004 / lk. 36

Use the immobile trace elements for the correlation of Telychian bentonites on Saaremaa Island, Estonia, and mapping of volcanic ash clouds

Kiipli, Tarmo; **Orlova, Kiira**; **Kiipli, Enli**; **Kallaste, Toivo** Estonian journal of Earth sciences 2008 / 1, p. 39-52 : ill

Using zircon saturation thermometry of source magma in strongly altered volcanic ashes

Kiipli, Tarmo Acta geochimica 2022 / p. 406-418 : ill <https://doi.org/10.1007/s11631-021-00520-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Wenlock bentonites in Lithuania in the frame of graptolite stratigraphy

Radzevicius, S.; **Kiipli, Tarmo**; **Kallaste, Toivo**; Motuza, V.; Jeppsson, L The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 56

Viljandi linna veetöötlemiskompleksi veehaarde ja survetorustike keskkonnamõju hindamine (1 kd, 28 lk) : [2001. a. lõpetatud töö referaat]

Kiipli, Tarmo; Perens, Rein Eesti Geoloogiakeskuse aastaraamat 2001 2002 / lk. 43

Volcanic ash intercalations in the Kilpisjärvi Caledonian nappes, Finland

Sõstra, Ülo; **Kiipli, Tarmo** The 27th Nordic Geological Winter Meeting : January 9-12, 2006, Oulu, Finland : abstract volume 2006 / p. 159

Volcanic interbeds in the Silurian of the southwestern part of the East European Platform

Kiipli, Tarmo; Tsegelnjuk, Petro D.; **Kallaste, Toivo** Proceedings of the Estonian Academy of Sciences. Geology 2000 / 3, p. 163-176 : ill https://artiklid.elnet.ee/record=b1004802*est

Volcanic record in late Telychian (Silurian) section of the Baltic Basin : search of sources in Scandinavian Caledonides and modeling of ash clouds

Kiipli, Tarmo ResearchGate 2022 / 13 p. : ill., map <https://doi.org/10.13140/rg.2.2.33690.93120>

Volcanogenic interbed

Kiipli, Tarmo; **Kallaste, Toivo** Estonian geological sections / Geological Survey of Estonia 2001 / p. 16-17

Vulkaanilised kihid Eesti aluspõhjas ja nende kasutamine stratigraafias

Kiipli, Tarmo; **Kallaste, Toivo** Teadusmõte Eestis (VI). Elu- ja maateadused : [artiklikogumik] 2011 / lk. 141-144 : ill

Vulkanogeensed kihid Eesti settekivimites

Kiipli, Tarmo 60 aastat mäeinseneride õpetamist Eestis : aastapäevakonverentsi ettekannete teesid ja artiklid 1998 / lk. 9-12: ill https://www.ester.ee/record=b1057301*est

X-ray fluorescence analyses of peat, plant and soil samples from geochemical anomaly at Raudna

Kiipli, Tarmo; **Kallaste, Toivo**; Orlova, Kiira Geoanalysis, Rovaniemi, 2003 2003 / p. 91-92

Следы вулканизма в разрезе силура Эстонии : корреляция слоев, реконструкция исходной магмы и расположения палеовулканов

Kiipli, Tarmo; **Kallaste, Toivo** Палеовулканология, вулканогенно-осадочный литогенез, гидротермальный метаморфизм и рудообразование докембрия : материалы Первого Всероссийского палеовулканологического симпозиума : 20-25 августа

