

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

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

Chitinozoan response to a gigantic Late Ordovician volcanic ash fall recorded in northern Estonia

Hints, Olle; Bauert, Garmen; Grigorjeva, Irina; Nõlvak, Jaak; Meidla, Tõnu; Perrier, Vincent 10th Baltic Stratigraphic Conference : Checiny, 12-14 September 2017 : abstracts and field guide 2017 / p. 34-35
http://geo.uw.edu.pl/tl_files/publikacje/10th_Baltic_Stratigraphic_Conference_Abstracts_and_Field_Guide.pdf

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

Kiipli, Tarmo; Kallaste, Toivo; Kiipli, Eero; Radzevičius, Sigita 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 (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 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, Viik-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

Detection of the Askja AD 1875 cryptotephra in Latvia, Eastern Europe

Stivrins, Normunds; Wulf, Sabine; Alliksaar, Tiit; Heinsalu, Atko; Veski, Siim Journal of quaternary science 2016 / p. 437-441 : ill
<https://doi.org/10.1002/jqs.2868> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Eestisse nähtavat tuhakihti ei jõua

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

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

Kiipli, Tarmo; Einasto, Rein; Kallaste, Toivo; Nestor, Viik-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

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 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](#)

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

Šivelutši vulkaanipurskes vormus kilomeetrine kraater, kohalikke kaitseb lumesadu

Kolk, Mariliis postimees.ee 2023 / Lk. 11 [Šivelutši vulkaanipurskes vormus kilomeetrine kraater, kohalikke kaitseb lumesadu](https://dea.digar.ee/article/postimees/2023/04/20/10.2)
<https://dea.digar.ee/article/postimees/2023/04/20/10.2>

Tectono-magmatic interpretation of the Ordovician and Silurian volcanism in the eastern region of the lapetus 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>

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

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](#)

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 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>

9 aastat tuhapilvest: Eyjafjallajökull muutis teadlikkust tulemägede ohtudest [Võrguväljaanne]

Soosalu, Heidi Elisabet novaator.err.ee 2019 / fot [9 aastat tuhapilvest: Eyjafjallajökull muutis teadlikkust tulemägede ohtudest](#)