

Carbon isotope chemostratigraphy and conodonts of the Middle-Upper Ordovician succession in the Tungus Basin, Siberian Craton

Ainsaar, Leho; **Männik, Peep**; Dronov, Andrei V.; Izokh, Olga P.; Meidla, Tõnu; Tinn, Oive Palaeoworld 2015 / p. 123-135 : ill <https://doi.org/10.1016/j.palwor.2015.03.002> [Journal metrics at Scopus](#) [Article at WOS](#) [Journal metrics at WOS](#) [Article at WOS](#)

Carbon isotopic composition of Ordovician carbonates in Baltoscandia : shallow marine facies shifting the $\delta^{13}\text{C}_{\text{carb}}$ values in different ways

Ainsaar, Leho; Meidla, Tõnu; **Hints, Olle** 13th International Symposium on the Ordovician System : Novosibirsk, Russia (July 19-22, 2019) : contributions 2019 / p. 7-8 <http://www.igcp653.org/wp-content/uploads/2019/07/ISOS13Proceedings.pdf>

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

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 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

Geochemical reconstruction of the provenance, tectonic setting and paleoweathering of lower Paleozoic black shales from Northern Europe

Ofili, Sylvester; **Soesoo, Alvar**; Panova, Elena G.; **Hints, Rutt**; **Hade, Sigrid**; Ainsaar, Leho Minerals 2022 / art. 602 <https://doi.org/10.3390/min12050602> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Kalana quarry

Tinn, Oive; Kirsimäe, Kalle; Ainsaar, Leho; **Männik, Peep** XI Baltic Stratigraphical Conference : abstracts and field guide 2024 / p. 71-76 : ill https://www.ester.ee/record=b5696260*est <https://files.geocollections.info/d8d2f88a-4597-4509-8248-b72178cac2cd.pdf>

Latest Ordovician to early Silurian integrated bio-and chemostratigraphy in northern Lithuania, central East Baltic

Hints, Olle; Ainsaar, Leho; **Lepland, Aivo**; **Männik, Peep**; Meidla, Tõnu; **Nõlvak, Jaak**; Radzevičius, Sigitaš Lille 2021 : Ordovician of the World : programme with abstracts 2021 / p. 40-41 <https://docplayer.net/219093593-Programme-with-abstracts-2021-virtual-annual-meeting-of-igcp-virtual-annual-meeting-of-igcp-735.html>

Lower and Middle Ordovician bio- and chemostratigraphy of the Aizpute-41 drill core, Latvia

Lieffroy, Thibaud; Ainsaar, Leho; **Männik, Peep**; Meidla, Tõnu; **Nõlvak, Jaak**; **Hints, Olle** XI Baltic Stratigraphical Conference : abstracts and field guide 2024 / p. 22 https://www.ester.ee/record=b5696260*est <https://files.geocollections.info/71c8154a-ed7-4a3a-9989-88de5c5848f6.pdf>

Microfossil response to the late Silurian Lau Event in the Bebirva-111 drill core, Lithuania

Männik, Reet; Ainsaar, Leho; **Männik, Peep**; Meidla, Tõnu; Radzevičius, Sigitaš; **Hints, Olle** XI Baltic Stratigraphical Conference : abstracts and field guide 2024 / p. 26 https://www.ester.ee/record=b5696260*est <https://files.geocollections.info/a04739ce-19ee-406b-a2f8-7b7e299dd209.pdf>

Middle and Upper Ordovician carbon isotope stratigraphy in Baltoscandia: towards a regional chemostratigraphic standard

Ainsaar, Leho; **Kaljo, Dimitri**; **Martma, Tõnu**; Meidla, Tõnu The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 9

Oleviku- ja tulevikumaavarade uuringud Eestis : RITA MAARE

Ainsaar, Leho; Menert, Anne; Lust, Enn; **Tõnsuaadu, Kaia**; Kirsimäe, Kalle Riigikogu Toimetised 2021 / lk. 69–78 : ill https://www.ester.ee/record=b1361123*est <https://rito.riigikogu.ee/wordpress/wp-content/uploads/2021/12/RiTo-44.pdf>

On the integrated regional Ordovician correlation charts of Estonia, Latvia and Lithuania

Meidla, Tõnu; Ainsaar, Leho; **Hints, Olle**; Radzevičius, Sigitaš XI Baltic Stratigraphical Conference : abstracts and field guide 2024 / p. 27 https://www.ester.ee/record=b5696260*est <https://files.geocollections.info/e43a1c1e-5343-4356-afea-b40a758e7009.pdf>

Paired carbon isotope chemostratigraphy across the Ordovician–Silurian boundary in central East Baltic: Regional and global signatures

Hints, Olle; Ainsaar, Leho; **Lepland, Aivo**; **Liiv, Merlin**; **Männik, Peep**; Meidla, Tõnu; **Nõlvak, Jaak**; Radzevičius, Sigitaš Palaeogeography, palaeoclimatology, palaeoecology 2023 / art. 111640, 17 p. : ill <https://doi.org/10.1016/j.palaeo.2023.111640> [Journal](#)

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

Paired carbonate and organic carbon isotope records from the Ordovician of Estonia: Local, regional or global drivers?
Hints, Olle; Lepland, Aivo; Liiv, Merlin; Meidla, Tõnu; Ainsaar, Leho Zooming in on the GOBE : 2020 virtual annual meeting of IGCP 653 : International Geoscience Programme Project 653 : The onset of the Great Ordovician Biodiversification Event, September 7-10, 2020 : Abstracts 2020 / p. 24 ["Programme"](#)

Paired organic and carbonate carbon isotope records through the Middle and Upper Ordovician of Estonia
Hints, Olle; Kaljo, Dimitri; Lepland, Aivo; Liiv, Merlin; Martma, Tõnu; Ainsaar, Leho 13th International Symposium on the Ordovician System : Novosibirsk, Russia (July 19-22, 2019) : contributions 2019 / p. 75-77 <http://www.igcp653.org/wp-content/uploads/2019/07/ISOS13Proceedings.pdf>

Recent advances in the Ordovician stratigraphy of the Baltic Palaeobasin and Tornquist margin of Baltica
Meidla, Tõnu; Ainsaar, Leho; **Hints, Olle;** Radzevičius, Sigita Estonian journal of earth sciences 2023 / p. 149
<https://doi.org/10.3176/earth.2023.54>

Reconstruction of Phanerozoic climate using carbonate clumped isotopes and implications for the oxygen isotopic composition of seawater
Thiagarajan, Nivedita; **Lepland, Aivo;** Ryb, Uri; Torsvik, Trond H.; Ainsaar, Leho; Hints, Olle; Eiler, John Proceedings of the National Academy of Sciences of the United States of America 2024 / art. e2400434121 : ill <https://doi.org/10.1073/pnas.2400434121> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Reinu quarry
Hints, Olle; Ainsaar, Leho; **Männik, Peep;** Meidla, Tõnu; **Nõlvak, Jaak; Toom, Ursula** XI Baltic Stratigraphical Conference : abstracts and field guide 2025 / p. 145-150 : ill https://www.ester.ee/record=b5696260*est <https://files.geocollections.info/1f99d548-322e-4f77-85a7-086886d28cca.pdf>

Sandbian-lower Katian conodont correlation of Baltoscandian Basin
Paiste, Tõnn; **Männik, Peep;** Stouge, Svend; Ainsaar, Leho; Meidla, Tõnu XI Baltic Stratigraphical Conference : abstracts and field guide 2024 / p. 30 https://www.ester.ee/record=b5696260*est <https://files.geocollections.info/690f8e32-1800-48f2-85e5-f07cea55ba08.pdf>

Searching for the Ordovician-Silurian boundary in Estonia, Latvia and Lithuania
Meidla, Tõnu; **Hints, Olle;** Ainsaar, Leho Estonian journal of earth sciences 2023 / p. 70-73 : ill <https://doi.org/10.3176/earth.2023.53> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Stratigraphy and facies differences of the Middle Darriwilian Isotopic Carbon Excursion (MDICE) in Baltoscandia
Ainsaar, Leho; Tinn, Oive; Dronov, Andrei V.; **Kiipli, Enli;** Radzevičius, Sigita; Meidla, Tõnu Estonian journal of earth sciences 2020 / p. 214–222 <https://doi.org/10.3176/earth.2020.16> http://www.ester.ee/record=b2246661*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The Guttenberg carbon isotope excursion (GICE; Ordovician) in Estonia
Bauert, Heikki; Hints, Olle; Bauert, Garmen; Nõlvak, Jaak; Ainsaar, Leho; **Martma, Tõnu** 10th Baltic Stratigraphic Conference : Checiny, 12-14 September 2017 : abstracts and field guide 2017 / p. 13-14 : ill http://geo.uw.edu.pl/tl_files/publikacje/10th_Baltic_Stratigraphic_Conference_Abstracts_and_Field_Guide.pdf

The Ordovician System in Estonia
Meidla, Tõnu; Ainsaar, Leho; **Hints, Olle** The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 95-98 : ill

The Ordovician system in Estonia
Meidla, Tõnu; Ainsaar, Leho; Hints, Olle XI Baltic Stratigraphical Conference : abstracts and field guide 2024 / p. 54-59 : ill https://www.ester.ee/record=b5696260*est <https://kirjandus.geoloogia.info/en/reference/49701>

The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide
Hints, Olle; Ainsaar, Leho; Männik, Peep; Meidla, Tõnu 2008 https://www.ester.ee/record=b2370001*est

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
Hints, Olle; Ainsaar, Leho 2004 https://www.ester.ee/record=b1919764*est

Ülevaade. Oleviku- ja tulevikumaavarade uuringud Eestis [Võrguväljaanne]
Ainsaar, Leho; Menert, Anne; Lust, Enn; **Tõnsuaadu, Kaia;** Kirsimäe, Kalle err.ee 2022 ["Ülevaade. Oleviku- ja tulevikumaavarade uuringud Eestis"](#)

δ13C chemostratigraphy of the Middle and Upper Ordovician succession in the Tartu-453 drillcore, southern Estonia, and the significance of the HICE
Bauert, Heikki; Ainsaar, Leho; Põldsaar, Kairi; Sepp, Siim Estonian journal of earth sciences 2014 / p. 195-200 : ill

https://artiklid.elnet.ee/record=b2705791*est <https://doi.org/10.3176/earth.2014.18> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)