

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>

Integrated graptolite-conodont biostratigraphy and organic carbon chemostratigraphy of the Llandovery of Kallholn quarry, Dalarna, Sweden

Walasek, Natalia; Loydell, David, K.; **Männik, Peep** *Palaeogeography, palaeoclimatology, palaeoecology* 2018 / p. 1-16 : ill <https://doi.org/10.1016/j.palaeo.2018.08.003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

More about the Ordovician-Silurian transition beds at Mirny Creek, Omulev Mountains, NE Russia: carbon isotopes and conodonts

Kaljo, Dimitri; Männik, Peep; Martma, Tõnu; Nõlvak, Jaak *Estonian journal of earth sciences* 2012 / p. 277-294 : ill https://artiklid.elnet.ee/record=b2552072*est

New data on Ordovician stable isotope record and conodont biostratigraphy from the Viki reference drill core, Saaremaa Island, western Estonia

Hints, Olle; Martma, Tõnu; Männik, Peep; Nõlvak, Jaak; Põldvere, Anne; Shen, Yanan; **Viira, Viive** *GFF* 2014 / p. 100-104 : ill <https://doi.org/10.1080/11035897.2013.873989> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Nitrogen and organic carbon isotope record in Tremadocian highly metalliferous black shales from Baltica

Ndiaye, Mawo; Liiv, Merlin; Kallaste, Toivo; Graul, Sophie Jane Marie-Pascale Huguette; Hints, Rutt *Estonian journal of earth sciences* 2023 / p. 78-81 : ill <https://doi.org/10.3176/earth.2023.25> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Oxygenated conditions in the aftermath of the Lomagundi-Jatuli Event: The carbon isotope and rare earth element signatures of the Paleoproterozoic Zaonega Formation, Russia

Kreitsmann, Timmu; Lepland, Aivo; Bau, M.; Prave, A.R.; Paiste, Kärt; Mänd, Kaarel; Sepp, Holar; **Martma, Tõnu; Romashkin, A.E.**; Kirsimäe, Kalle *Precambrian research* 2020 / art. 105855, 16 p. : ill <https://doi.org/10.1016/j.precamres.2020.105855> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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, Sigitas *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 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>

Přídolí carbon isotope trend and upper Silurian to lowermost Devonian chemostratigraphy based on sections in Podolia (Ukraine) and the East Baltic area

Kaljo, Dimitri; Martma, Tõnu; Grytsenko, Volodymyr; Brazauskas, Antanas; Kaminskas, Donatas *Estonian journal of earth sciences* 2012 / p. 162-180 : ill https://artiklid.elnet.ee/record=b2533830*est

Reconstructing the environmental conditions around the Silurian Ireviken Event using the carbon isotope composition of bulk and palynomorph organic matter

Vandenbroucke, Thijs R. A.; Munnecke, Axel; Leng, Melanie J.; Bickert, Torsten; **Hints, Olle**; Gelsthorpe, David; Maier, Georg; Servais, Thomas *Geochemistry, Geophysics, Geosystems* 2013 / p. 86 - 101 <https://doi.org/10.1029/2012GC004348> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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](#)

Silurian records of carbon and sulfur cycling from Estonia : The importance of depositional environment on isotopic trends

Richardson, Jocelyn A.; Keating, Colin; **Lepland, Aivo; Hints, Olle** Earth and planetary science letters 2019 / p. 71-82 : ill
<https://doi.org/10.1016/j.epsl.2019.01.055> [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, Sigitas; 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 early Katian (Late Ordovician) reefs near Saku, northern Estonia and the age of the Saku Member, Vasalemma Formation

Kröger, Björn; **Hints, Linda; Lehnert, Oliver; Männik, Peep; Joachimski, Michael M.** Estonian journal of earth sciences 2014 / p. 271-276 : ill <https://doi.org/10.3176/earth.2014.30> https://www.ester.ee/record=b2246661*est [Journal metrics at Scopus](#) [Article at Scopus](#)
[Journal metrics at WOS](#) [Article at WOS](#)

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](#)