

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>

Climate changes in the pre-Hirnantian late Ordovician based on $\delta^{18}\text{O}$ studies from Estonia

Männik, Peep; Lehnert, Oliver; **Nõlvak, Jaak**; Joachimski, Michael M. Palaeogeography, palaeoclimatology, palaeoecology 2021 / p. 110347, 16 p. : ill <https://doi.org/10.1016/j.palaeo.2021.110347> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Conch structures, soft-tissue imprints and taphonomy of the Middle Ordovician cephalopod *Tragoceras falcatum* from Estonia

Pohle, Alexander; Klug, Christian; **Toom, Ursula**; Kröger, Björn Fossil Imprint 2019 / p. 70-78 : ill <https://doi.org/10.2478/if-2019-0006> [Journal metrics at Scopus](#) [Article at Scopus](#)

Darriwilian (Middle Ordovician) conodont biostratigraphy in NW Estonia

Hints, Olle; Viira, Viive; **Nõlvak, Jaak** Estonian journal of earth sciences 2012 / p. 210-226 : ill https://kirj.ee/public/Estonian_Journal_of_Earth_Sciences/2012/issue_4/earth-2012-4-210-226.pdf

Early and early Middle Ordovician chitinozoans from the Baldone drill core, central Latvia

Nõlvak, Jaak; Liang, Yan; **Hints, Olle** Estonian journal of earth sciences 2022 / p. 25-43 : ill <https://doi.org/10.3176/earth.2022.03> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Early diversification of Ordovician chitinozoans on Baltica : New data from the Jägala waterfall section, northern Estonia

Nõlvak, Jaak; Liang, Yan; **Hints, Olle** Palaeogeography, palaeoclimatology, palaeoecology 2019 / p. 14-24 : ill <https://doi.org/10.1016/j.palaeo.2019.04.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

High-resolution stratigraphic correlation and biodiversity dynamics of Middle and Late Ordovician marine fossils from Baltoscandia and Poland

Goldman, Daniel; Sheets, H. David; Bergström, Stig M.; **Nõlvak, Jaak**; Podhalanska, Teresa GeoTiroI 2016 : Annual Meeting DGGV, 25-28 September 2016, Innsbruck, Austria : abstract volume 2016 / p. 87 <https://www.uibk.ac.at/geologie/geotiroI2016-pangeo/images/abstractvolume.pdf>

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](#)

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, Sigita 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>

Links between bioerosion and oversized benthic fossils : insights from the Upper Ordovician of Estonia, Baltica

Toom, Ursula; Isakar, Mare; Vinn, Olev; **Hints, Olle** Lille 2021 : Ordovician of the World : programme with abstracts 2021 / p. 76-77 <https://docplayer.net/219093593-Programme-with-abstracts-2021-virtual-annual-meeting-of-igcp-virtual-annual-meeting-of-igcp-735.html>

Middle to Late Ordovician graptolite and chitinozoan biostratigraphy of the Kandava-25 drill core in western Latvia

Goldman, Daniel; **Nõlvak, Jaak**; Maletz, Jörg GFF 2015 / p. 197 - 211 <https://doi.org/10.1080/11035897.2015.1021375> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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](#)

New U-Pb zircon ages of the Sandbian (Upper Ordovician) "Big K-bentonite" in Baltoscandia (Estonia and Sweden) by LA-ICPMS

Bauert, Heikki; Isozaki, Yukio; Holmer, Lars Erik; Aoki, Kazumasa; Sakata, Shuhei; Hirata, Takafumi GFF 2014 / p. 30-33 : ill <https://doi.org/10.1080/11035897.2013.862854> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

On the lower boundary of the Floian Stage in Estonia

Pärnaste, Helje; **Viira, Viive** Estonian journal of earth sciences 2012 / p. 205-209 https://artiklid.elnet.ee/record=b2551998*est

Ordovician and Silurian ichnofossils from carbonate facies in Estonia: A collection-based review

Toom, Ursula; Vinn, Olev; **Hints, Olle** Palaeoworld 2019 / p. 123-144 : ill <https://doi.org/10.1016/j.palwor.2018.07.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Ordovician reef and mound evolution: the Baltoscandian picture

Kröger, Björn; **Hints, Linda; Lehnert, Oliver** Geological magazine 2017 / p. 683-706 : ill <https://doi.org/10.1017/S0016756816000303>
[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>

Possible metazoan egg fossils from the Darriwilian (Middle Ordovician) of Baltoscandia

Hints, Olle; Nõlvak, Jaak; Liang, Yan Estonian journal of earth sciences 2021 / p. 240-252 : ill <https://doi.org/10.3176/earth.2021.16>
[Journal metrics at Scopus](#) [Article at Scopus](#)

Sandbian (Late Ordovician) conodonts in Estonia : distribution and biostratigraphy

Paiste, Tõnn; **Männik, Peep;** Meidla, Tõnu GFF 2022 / p. 9-23 : ill <https://doi.org/10.1080/11035897.2021.2020333> [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](#)

Towards a revised Sandbian conodont biozonation of Baltica

Paiste, Tõnn; **Männik, Peep;** Stouge, Svend; Meidla, Tõnu Estonian journal of earth sciences 2023 / p. 153
<https://doi.org/10.3176/earth.2023.07>

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](#)