

### **A Late Ordovician age for the Whirlpool and Power Glen formations, New York**

Schröer, Laurenz; Vandenbroucke, Thijs R. A.; **Hints, Olle** Canadian journal of earth sciences 2016 / p. 739-747  
<https://doi.org/10.1139/cjes-2015-0226>

### **A national geoscience data platform and its application in Paleobiodiversity Studies: experiences from Estonia**

**Hints, Olle; Isakar, Mare; Toom, Ursula** Biodiversity information science and standards 2019 / art. e38001, 3 p  
<https://doi.org/10.3897/biss.3.38001>

### **A review of ichnofossils from Estonian palaeontological collections**

**Toom, Ursula**; Vinn, Olev; **Hints, Olle** 10th Baltic Stratigraphic Conference : Checiny, 12-14 September 2017 : abstracts and field guide 2017 / p. 82-83 [http://geo.uw.edu.pl/tl\\_files/publikacje/10th\\_Baltic\\_Stratigraphic\\_Conference\\_Abstracts\\_and\\_Field\\_Guide.pdf](http://geo.uw.edu.pl/tl_files/publikacje/10th_Baltic_Stratigraphic_Conference_Abstracts_and_Field_Guide.pdf)

### **Acritarchs from the Middle and Upper Ordovician of Estonia and their stratigraphic implications**

Raevskaia, Elena; **Hints, Olle** 13th International Symposium on the Ordovician System : Novosibirsk, Russia (July 19-22, 2019) : contributions 2019 / p. 165-168 : ill <http://www.igcp653.org/wp-content/uploads/2019/07/ISOS13Proceedings.pdf>

### **Age constraints of the Hungshihyen Formation (Early to Middle Ordovician) on the western margin of the Yangtze**

**Platform, South China : new insights from chitinozoans**

Liang, Yan; Wang, Guang-Xu; Servais, Thomas; Wu, Rong-Chang; **Nõlvak, Jaak**; **Hints, Olle**; Weif, Xin; Gong, Fang-Yi Palaeoworld 2020 / p. 66-74 : ill <https://doi.org/10.1016/j.palwor.2019.05.008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Age of Estonian kukersite oil shale - Middle or Late Ordovician?**

**Hints, Olle; Nõlvak, Jaak; Viira, Viive** Oil shale 2007 / 4, p. 527-533 : ill

### **Alpha, beta and gamma diversity controls on Ordovician-Silurian brachiopods of the Baltic Basins**

Kröger, Björn; Penny, A.; **Hints, Olle** 13th International Symposium on the Ordovician System : Novosibirsk, Russia (July 19-22, 2019) : contributions 2019 / p. 107 <http://www.igcp653.org/wp-content/uploads/2019/07/ISOS13Proceedings.pdf>

### **An example of a regional geological database and its application for analyzing diversity patterns of Ordovician and Silurian chitinozoans of Baltoscandia**

**Hints, Olle; Antonovits, Liina; Nestor, Viiu; Nõlvak, Jaak** Ordovician By The Lakes : International Geoscience Programme Project 653 - Opening Meeting 2016 / p. 19-20 <http://www.igcp653.org/wp-content/uploads/2016/03/A5-Programme-FINAL-WEB-2-REDUCED.pdf>

### **Anniversaries provoke interest in lessons gained from history**

**Heinsalu, Atko; Hints, Olle; Kaljo, Dimitri** Estonian journal of earth sciences 2012 / p. 193-194

[https://www.researchgate.net/publication/278255164\\_Anniversaries\\_provoke\\_interest\\_in\\_lessons\\_gained\\_from\\_history](https://www.researchgate.net/publication/278255164_Anniversaries_provoke_interest_in_lessons_gained_from_history)

### **Assessing the quality of Baltoscandian chitinozoan biozones using quantitative stratigraphy [Online resource]**

**Hints, Olle; Antonovits, Liina; Nõlvak, Jaak; Liang, Yan** Trekking Across the GOBE : From the Cambrian through the Katian, June 3-7, 2018 : program & abstracts 2018 / p. 39 <https://igcp653athens2018.files.wordpress.com/2018/05/conference-programabstracts-sm1.pdf>

### **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

### **Avatud teadus**

**Hints, Olle** Eesti teadus 2016 2016 / lk. 50-51

### **Baltic Ordovician and Silurian chitinozoans : a quantitative stratigraphic synthesis**

**Antonovits, Liina; Nestor, Viiu; 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

### **Biogeography of early Paleozoic scolecodont-bearing polychaetes new data from South China and Tarim**

**Hints, Olle; Li, J.; Tang, P.; Yan, K** The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 24

### **Carbon isotopic composition of Ordovician carbonates in Baltoscandia : shallow marine facies shifting the δ13C<sub>carb</sub> 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>

### **Carbonate shelf development and early Paleozoic benthic diversity in Baltica : a hierarchical diversity partitioning approach using brachiopod data**

Penny, Amelia; **Hints, Olle**; Kröger, Björn Paleobiology 2022 / p. 44-64 <https://doi.org/10.1017/pab.2021.3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**CHITDB : a database for documenting and analysing diversification of Ordovician-Silurian chitinozoans in the Baltic region**

Hints, Olle; Antonovits, Liina; Bauert, Garmen; Nestor, Viiu; Nõlvak, Jaak; Tammekänd, Mairy Lethaia 2018 / p. 218 - 227

<https://doi.org/10.1111/let.12249> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Chitinozoan dynamics and biostratigraphy in the Vää Formation (Darriwilian) of the Uuga Cliff, Pakri Peninsula, NW Estonia**

Tammekänd, Mairy; Hints, Olle; Nõlvak, Jaak Estonian journal of earth sciences 2010 / 1, p. 25-36 : ill

[https://artiklid.elnet.ee/record=b1965715\\*est](https://artiklid.elnet.ee/record=b1965715*est)

**Chitinozoan nomenclature and databases**

Camina, Sonia; Hints, Olle; Butcher, Anthony Estonian journal of earth sciences 2023 / p. 123 <https://doi.org/10.3176/earth.2023.21>

**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](http://geo.uw.edu.pl/tl_files/publikacje/10th_Baltic_Stratigraphic_Conference_Abstracts_and_Field_Guide.pdf)

**Chitinozoans and scolecodonts from the Silurian and Devonian of Japan**

Vandenbroucke, Thijs R. A.; Hints, Olle; Williams, Mark; Männik, Peep Island Arc 2019 / art. e12294, 13 p. : ill

<https://doi.org/10.1111/iar.12294> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Chitinozoans with "skirt": Ultrastructure and palaeoecological implications of carina in Cyathochitina Eisenack, 1955**

Wang, Wenhui; Liang, Yan; Lyu, Qiao; Hints, Olle; Chen, Shefa; Nõlvak, Jaak Palaeogeography, palaeoclimatology, palaeoecology 2021 / art. 110348, 16 p. : ill <https://doi.org/10.1016/j.palaeo.2021.110348> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

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

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

**Cryptic secondary cementation of Ordovician limestones in the Baltoscandian Basin, northern Europe, revealed through trace-element mapping and U-Pb dating by LA-ICP-MS**

Hagen-Peter, Graham; Wang, Yue; Hints, Olle; Lepland, Aivo EGU General Assembly 2021 2021 / art. EGU21-12547

<https://doi.org/10.5194/egusphere-egu21-12547>

**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](https://kirj.ee/public/Estonian_Journal_of_Earth_Sciences/2012/issue_4/earth-2012-4-210-226.pdf)

**Darriwilian (Middle Ordovician) worms of southern Sweden**

Eriksson, Mats E.; Lindskog, Anders; Servais, Thomas; Hints, Olle; Tonarova, Petra GFF 2016 / p. 502-509 : ill

<https://doi.org/10.1080/11035897.2016.1181102>

**Discovery of rich Katian-Hirnantian jawed polychaete fauna from the Prague Basin, Czech Republic**

Tonarova, Petra; Vodražkova, Stanislava; Čap, Pavel; Hints, Olle; Nõlvak, Jaak; Kubajko, Michal Lille 2021 : Ordovician of the World : programme with abstracts 2021 / p. 75-76 <https://docplayer.net/219093593-Programme-with-abstracts-2021-virtual-annual-meeting-of-igcp-virtual-annual-meeting-of-igcp-735.html>

**Discovery of the Ordovician Kinnekulle K-betonite at the Pöösaspea cliff, NW Estonia**

Hints, Linda; Männik, Peep; Hints, Olle; Hints, Rutt Estonian journal of earth sciences 2008 / 3, p. 192-195 : ill

[https://artiklid.elnet.ee/record=b2385311\\*est](https://artiklid.elnet.ee/record=b2385311*est)

**Distribution of scolecodonts**

Hints, Olle Estonian geological sections / Geological Survey of Estonia 2001 / p. 12-14

**A diverse Hirnantian scolecodont assemblage from northern Estonia and resilience of polychaetes to the end-Ordovician mass extinction**

Hints, Olle; Tonarova, Petra Estonian journal of earth sciences 2023 / p. 46-49 : ill <https://doi.org/10.3176/earth.2023.20>

**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 and Middle Ordovician chitinozoans from Tongzi, South China : biostratigraphic significance and biodiversification**  
Liang, Yan; Tang, Peng; Zhan, Renbin; Hints, Olle 10th Baltic Stratigraphic Conference : Checiny, 12-14 September 2017 :

abstracts and field guide 2017 / p. 48-49 : ill  
[http://geo.uw.edu.pl/tl\\_files/publikacje/10th\\_Baltic\\_Stratigraphic\\_Conference\\_Abstracts\\_and\\_Field\\_Guide.pdf](http://geo.uw.edu.pl/tl_files/publikacje/10th_Baltic_Stratigraphic_Conference_Abstracts_and_Field_Guide.pdf)

#### Early diversification of chitinozoans on Baltica : new data from northern Estonia and Latvia

Liang, Yan; Nõlvak, Jaak; Hints, Olle 13th International Symposium on the Ordovician System : Novosibirsk, Russia (July 19-22, 2019) : contributions 2019 / p. 119-120 <http://www.igcp653.org/wp-content/uploads/2019/07/ISOS13Proceedings.pdf>

#### 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](#)

#### Early Middle Ordovician scolecodonts from northwestern Argentina and the emergence of labidognath polychaete jaw apparatuses

Hints, Olle; Tonarova, Petra; Eriksson, Mats E.; Rubinstei, Claudia V.; Puente, G. Susana de la Palaeontology 2017 / p. 583-593 : ill  
<https://doi.org/10.1111/pala.12303>

#### Eesti geoloogilised kollektsoonid : [ka TTÜ Geoloogia Instituudi kogudest]

Hints, Olle; Isakar, Mare; Hints, Rutt Eesti humanitaar- ja loodusteaduslikud kogud : seisund, kasutamine, andmebaasid 2008 / lk. 181-200 : ill

#### Effects of early marine diagenesis and site-specific depositional controls on carbonate-associated sulfate: Insights from paired S and O isotopic analyses

Richardson, Jocelyn A.; Lepland, Aivo; Hints, Olle; Prave, Anthony R.; Gilhooly III, William P.; Bradley, Alexander S.; Fike, David A Chemical geology 2021 / art. 120525 <https://doi.org/10.1016/j.chemgeo.2021.120525> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### E-maapõue visioon

Hints, Olle Maapõuevisioon 2018 / lk. 30-38 <https://drive.google.com/file/d/1pjKPPVkpP2tP6-ctkrPlxsagoXNd72hF1/view>  
[https://www.estr.ee/record=b5165467\\*est](https://www.estr.ee/record=b5165467*est)

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

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

#### Estonian Journal of Earth Sciences

2022 [https://www.estr.ee/record=b2246661\\*est](https://www.estr.ee/record=b2246661*est)

#### Estonian Journal of Earth Sciences

Hints, Olle Eesti Teaduste Akadeemia sõnas ja pildis 2022 2023 / lk. 62-63 : ill [https://www.estr.ee/record=b5054043\\*est](https://www.estr.ee/record=b5054043*est)

#### Estonian Journal of Earth Sciences

2023 [https://www.estr.ee/record=b2246661\\*est](https://www.estr.ee/record=b2246661*est)

#### Estonian Journal of Earth Sciences

2020 <https://kirj.ee/earthsciences/> [https://www.estr.ee/record=b2246661\\*est](https://www.estr.ee/record=b2246661*est)

#### Estonian Journal of Earth Sciences

2021 <https://kirj.ee/earthsciences/> [https://www.estr.ee/record=b2246661\\*est](https://www.estr.ee/record=b2246661*est)

#### Estonian Journal of Earth Sciences

2019 <http://www.kirj.ee/10396/> [https://www.estr.ee/record=b2246661\\*est](https://www.estr.ee/record=b2246661*est)

#### 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

#### Excursion C: Silurian of Saaremaa Island : [20-22 May 2008]

Männik, Peep; Hints, Olle; Kaljo, Dimitri; Nestor, Heldur; Märss, Tiiu; Viira, Viive The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 111-137 : ill

#### Exotic Devonian palynomorphs from the Sifa-1X well in the Western Desert, Egypt

Makled, Walid A.; Hints, Olle; Hosny, Atef M.; Shahat, Wafaa I.; Gentzis, Thomas Palynology 2021 / p. 363-380 : ill  
<https://doi.org/10.1080/01916122.2020.1829726> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)





**Lower Silurian biostratigraphy of the Viirelaid core, western Estonia**

Rubel, Madis; Hints, Olle; Männik, Peep; Meidla, Tõnu; Nestor, Viiu-Kai; Sarv, Lembit; Sibul, Ivo Estonian journal of earth sciences 2007 / 4, p. 193-204 : ill

**Marine redox variability from Baltica during extinction events in the latest Ordovician–early Silurian**

Young, Seth A.; Benayoun, Emily; Kozik, Nevin P.; Hints, Olle; Martma, Tõnu; Bergström, Stig M.; Owens, Jeremy D. Palaeogeography, Palaeoclimatology, Palaeoecology 2020 / art. 109792 <https://doi.org/10.1016/j.palaeo.2020.109792> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Marine substrate change and biodiversity in the Ordovician**

Penny, Amelia; Hints, Olle; Desrochers, Andre; Kröger, Björn 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. 35 "Abstracts"

**Micro-coprolites inside Ordovician body fossils from Estonia**

Toom, Ursula; Isakar, Mare; Hints, Olle; Madison, A.; Vinn, Olev 13th International Symposium on the Ordovician System : Novosibirsk, Russia (July 19-22, 2019) : contributions 2019 / p. 211-213 : ill <http://www.igcp653.org/wp-content/uploads/2019/07/ISOS13Proceedings.pdf>

**Microfossil dynamics and biostratigraphy in the Väo Formation (Dariwilian) of NW Estonia**

Killing, Mairy; Hints, Olle; Nõlvak, Jaak; Vecoli, M.; Viira, Viive The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 35

**Microfossil frequency patterns - what do they tell us? : "Stratigraphical, sedimentological and palaeobiological significance of frequency patterns of Early Palaeozoic microfossils. Case studies from the Baltic region", ETF research project 2004-2007**

Hints, Olle Estonian Science Foundation 2007 2008 / p. 22 : ill

**Mida on andnud kogude riiklik programm?**

Hints, Olle Eesti Loodus 2008 / 12, lk. 21 [http://eestiloodus.horisont.ee/artikel2627\\_2617.html](http://eestiloodus.horisont.ee/artikel2627_2617.html)

**Middle Devonian jawed polychaete fauna from the type Eifel area, western Germany, and its biogeographical and evolutionary affinities**

Tonarova, Petra; Hints, Olle; Königshof, Peter; Suttner, Thomas J.; Kido, Erika; Da Silva, Anne-Christine; Pas, Damien Papers in palaeontology 2016 / p. 295-310 : ill <http://dx.doi.org/10.1002/spp2.1041>

**Millest kõneleb mikrofossiilide arvukus? : Eesti Teadusfondi projekt "Vara-Paleosoikumi mikrofossiilide kvantitatiivse levikupildi stratigraafiline, sedimentoloogiline ja paleobioloogiline tähdus Balti regiooni näidete varal", 2004-2007**  
Hints, Olle Eesti Teadusfondi aastaraamat 2007 2008 / lk. 22 : ill

**Milline on Eesti loodusteaduslike kogude hetkeolukord?**

Hints, Olle Eesti Loodus 2006 / 12, lk. 11

**Morphological variation of chitinozoans : a case study from the Upper Ordovician Viola Springs Formation, Arbuckle Mountains, Oklahoma, USA [Online resource]**

Liang, Yan; Nõlvak, Jaak; Goldman, Daniel; Hints, Olle Trekking Across the GOBE : From the Cambrian through the Katian, June 3-7, 2018 : program & abstracts 2018 / p. 45 <https://igcp653athens2018.files.wordpress.com/2018/05/conference-programabstracts-sm1.pdf>

**Morphological variation suggests that chitinozoans may be fossils of individual microorganisms rather than metazoan eggs**

Liang, Yan; Bernardo, Joseph; Goldman, Daniel; Nõlvak, Jaak; Tang, Peng; Wang, Wenhui; Hints, Olle Proceedings of the Royal Society B: Biological Sciences 2019 / art. 20191270, 8 p. : ill <https://doi.org/10.1098/rspb.2019.1270> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**A multi-proxy approach to constrain reducing conditions in the Baltic Basin during the late Silurian Lau carbon isotope excursion**

Bowman, Chelise N.; Them II, Theodore R.; Knight, Marisa D.; Kaljo, Dimitri; Eriksson, Mats E.; Hints, Olle; Martma, Tõnu; Owens, Jeremy D.; Young, Seth, A. Palaeogeography, palaeoclimatology, palaeoecology 2021 / art. 110624

<https://doi.org/10.1016/j.palaeo.2021.110624> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Old Pakri lighthouse also in danger of collapsing into sea**

Rudi, Hanneli news.err.ee 2024 [Old Pakri lighthouse also in danger of collapsing into sea](#)



### Paljandid

**Nõlvak, Jaak; Hints, Olle** Harjumaa : Paldiski, Pakri poolsaar ja saared 2000 / lk. 15-16

### Palynology, microfacies and biostratigraphy across the Daleje Event (Lower Devonian, lower to upper Emsian) : new insights from the offshore facies of the Prague Basin, Czech Republic

Tonarova, Petra; Vodražkova, Stanislava; Ferrova, Lenka; Puente, G. Susana de la; **Hints, Olle**; Fryda, Jiri; Kubajko, Michal Palaeobiodiversity and palaeoenvironments 2017 / p. 419-438 : ill <https://doi.org/10.1007/s12549-017-0274-3>

### Palynomorph optical analyses for thermal maturity assessment of upper ordovician (Katian-Hirnantian) rocks from Southern Estonia

Sorci, Andrea; Cirilli, Simonetta; Clayton, Geoff; Corrado, Sveva; **Hints, Olle**; Goodhue, Robbie; Schito, Andrea; Spina, Amalia Marine and Petroleum Geology 2020 / art. 104574 <https://doi.org/10.1016/j.marpetgeo.2020.104574> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

### 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

### Publitseerimispoliitika muutustest ja pisut statistikat

Kaljo, Dimitri; **Hints, Olle** Geoloogia instituudi kuuskümmend viis aastat : loomine ja muutumised, inimesed ja teadus, meenutused ja suundumused 2012 / lk. 105-107 : ill

### Rahvusvahelisel geoloogia konverentsil arutatakse kliimmuuutuste üle

postimees.ee 2023 [Rahvusvahelisel geoloogia konverentsil arutatakse kliimmuuutuste üle](#)

### Recent advances in the Ordovician stratigraphy of the Baltic Palaeobasin and Tornquist margin of Baltica

Meidla, Tõnu; Ainsaar, Leho; **Hints, Olle**; Radzevičius, Sigitas Estonian journal of earth sciences 2023 / p. 149 <https://doi.org/10.3176/earth.2023.54>

### Re-explore the biological affinity of chitinozoans: Evidence from morphological variation and exceptional specimens

Liang, Yan; **Hints, Olle**; Bernardo, Joseph; Goldman, Daniel; **Nõlvak, Jaak**; Tang, Peng; Wang, Wenhui 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. 33 ["Programme"](#)

### Revision of Ordovician chitinozoan *Lagenochitina esthonica* sensu lato : morphometrics, biostratigraphy and paleobiogeography

Liang, Yan; **Nõlvak, Jaak**; Xu, Honghe; Chen, Yansen; **Hints, Olle** Journal of paleontology 2022 / p. 46-60

<https://doi.org/10.1017/jpa.2021.79> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

### 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>

### 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

### Small faecal pellets in Ordovician shelly fossils from Estonia, Baltoscandia

Toom, Ursula; Vinn, Olev; Isakar, Mare; Madison, Anna; **Hints, Olle** Estonian journal of earth sciences 2020 / p. 1-19 : ill <https://doi.org/10.3176/earth.2020.01> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

### The Estonian Journal of Earth Sciences turns 70 : editorial

**Hints, Olle** Estonian journal of earth sciences 2021 / p. 1-2 <https://doi.org/10.3176/earth.2021.06> [https://kirj.ee/wp-content/plugins/kirj/pub/earth-1-2-2021-1-2\\_20210222103208.pdf](https://kirj.ee/wp-content/plugins/kirj/pub/earth-1-2-2021-1-2_20210222103208.pdf)

### The Great Ordovician Biodiversification Event: Linked to phytoplankton evolution or to asteroid impacts?

Servais, T.; **Hints, Olle**; Kröger, Björn; **Nõlvak, Jaak**; Vecoli, M.; Wallin, A. The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 63

### The Guttenberg carbon isotope excursion (GICE; Ordovician) in Estonia

Bauert, Heikki; **Hints, Olle**; Bauert, Carmen; **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](http://geo.uw.edu.pl/tl_files/publikacje/10th_Baltic_Stratigraphic_Conference_Abstracts_and_Field_Guide.pdf)

