

**Assessment of paleo-recharge under the Fennoscandian Ice Sheet and its impact on regional groundwater flow in the northern Baltic Artesian Basin using numerical model**

Sterckx, Arnaud; Lemieux, Jean-Michel; **Vaikmäe, Rein** Hydrogeology journal 2018 / p. 2793–2810 : ill <https://doi.org/10.1007/s10040-018-1838-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Biogenic methane contributes to the food web of a large, shallow lake**

Agasild, Helen; Zingel, Priit; Tuvikene, Lea; Tuvikene, Arvo; Timm, Henn; Feldmann, Tõnu; **Salujõe, Jaana; Toming, Kaire**; Jones, Roger I.; Nõges, Tiina Freshwater biology 2014 / p. 272-285 : ill <https://doi.org/10.1111/fwb.12263> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Conceptual model of groundwater quality for the monitoring and management of the Voronka groundwater body, Estonia**

**Marandi, Andres**; Karro, Enn; **Raidla, Valle; Vaikmäe, Rein** Estonian journal of earth sciences 2012 / p. 328-339 : ill

**Geochemical study of stable carbon and oxygen isotopes in landfilled Ca-rich oil shale ash**

Leben, Kristjan; Mõtlep, Riho; Paaver, Peeter; **Konist, Alar; Pihu, Tõnu**; Kirsimäe, Kalle Estonian journal of earth sciences 2020 / p. 134-142 : ill <https://doi.org/10.3176/earth.2020.09> [https://kirj.ee/public/Estonian\\_Journal\\_of\\_Earth\\_Sciences/2020/issue\\_3/earth-2020-3-121-133.pdf](https://kirj.ee/public/Estonian_Journal_of_Earth_Sciences/2020/issue_3/earth-2020-3-121-133.pdf) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Linkage of diagenesis to depositional environments and stratigraphy in the northern part of the Baltic basin**

**Kleesment, Anne-Liis**; Kirsimäe, Kalle; **Martma, Tõnu; Šogenova, Alla; Urtson, Kristjan; Šogenov, Kazbulat** Estonian journal of earth sciences 2012 / p. 15-32 : ill [https://artiklid.elnet.ee/record=b2480019\\*est](https://artiklid.elnet.ee/record=b2480019*est)

**Methane seepage at Vestnesa Ridge (NW Svalbard) since the LastGlacial Maximum**

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**Ordovician climate changes in the northern subtropics : the  $\delta^{18}\text{O}$  record from the Tunguska Basin, Siberia**

**Männik, Peep**; Lehnert, Oliver; Joachimski, Michael M. Estonian journal of earth sciences 2023 / p. 144 <https://doi.org/10.3176/earth.2023.06>

**Temporal evolution, petrography and composition of dolostones in the Upper Devonian Plavinas Regional Stage, southern Estonia and northern Latvia**

**Kleesment, Anne-Liis; Urtson, Kristjan; Kiipli, Tarmo; Martma, Tõnu**; Põldvere, Anne; **Kallaste, Toivo; Šogenova, Alla; Šogenov, Kazbulat** Estonian journal of earth sciences 2013 / p. 139-159 : ill [https://artiklid.elnet.ee/record=b2624772\\*est](https://artiklid.elnet.ee/record=b2624772*est) <https://doi.org/10.3176/earth.2013.12> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**A  $\delta^{18}\text{O}$  isoscape for the shallow groundwater in the Baltic Artesian Basin**

**Raidla, Valle**; Kern, Zoltan; **Pärm, Joonas; Ivask, Jüri; Martma, Tõnu; Vaikmäe, Rein** Journal of hydrology 2016 / p. 254-267 : ill <https://doi.org/10.1016/j.jhydrol.2016.09.004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)