

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 [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

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

Schneider, A.; Panieri, Giuliana; **Lepland, Aivo** Quaternary science reviews 2018 / p. 98-117 : ill <https://doi.org/10.1016/j.quascirev.2018.06.006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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://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; **Pärn, 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](#)