

**Abrupt rise in the contribution of CH<sub>4</sub> derived carbon to benthic secondary production of a shallow hemiboreal/boreal lake**

Belle, Simon; Tõnno, Ilmar; **Stivrinš, Normunds**; Freiberg, Rene; **Veski, Siim** Journal of quaternary science 2018 / p. 969-976 : ill <https://doi.org/10.1002/jqs.3075> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Accuracy assessment of RTK-GNSS equipped UAV conducted as-built surveys for construction site modelling**

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**Accurate sea surface heights from Sentinel-3A and Jason-3 retrackers by incorporating high-resolution marine geoid and hydrodynamic models**

**Mostafavi, Majid**; Delpeche-Ellmann, Nicole Camille; Ellmann, Artu Journal of geodetic science 2021 / p. 58-74 <https://doi.org/10.1515/jogs-2020-0120> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Advancements in underground mine surveys by using SLAM-enabled handheld laser scanners**

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**Advances in nonlinear wave research for hazard warning and mitigation**

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**Anthropogenic impact on a seacoast landscape during the last 1300 years in central Latvia, Northeastern Europe**

**Stivrinš, Normunds**; Doniņa, Inga; Auns, Muntis; **Blaus, Ansis**; **Liiv, Merlin**; Steinberga, Dace; Jasiunas, Nauris; Grudzinska, Ieva Geoarchaeology 2023 / p. 466-481 : ill <https://doi.org/10.1002/gea.21961> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Assessment of along-normal uncertainties for application to terrestrial laser scanning surveys of engineering structures**

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**Assignment of a synthetic population for activity-based modeling employing publicly available data**

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**Biostratigraphy, shoreline changes and origin of the Limnea Sea lagoons in northern Estonia: The case study of Lake Harku**

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**Correction to: Assignment of a synthetic population for activity-based modeling employing publicly available data (ISPRS International Journal of Geo-Information, (2022), 11, 2, (148), 10.3390/ijgi11020148)**

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**Detection of the Askja AD 1875 cryptotephra in Latvia, Eastern Europe**

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**The ecological impact of conquest and colonization on a medieval frontier landscape : combined palynological and geochemical analysis of lake sediments from Radzyń Chelminski, Northern Poland**

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**Effect of glacial drainage water on the CO<sub>2</sub> system and ocean acidification state in an Arctic tidewater-glacier fjord during two contrasting years**

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**First ice core records of NO<sub>3</sub>– stable isotopes from Lomonosovfonna, Svalbard**

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**From deglaciation to the Early Holocene in the northern Appalachians : A multiproxy palaeoenvironmental record from Scotstown Bog, Québec, Canada**

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**Long wave generation and coastal amplification due to propagating atmospheric pressure disturbances**

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**Nitrate stable isotopes and major ions in snow and ice samples from four Svalbard sites**

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