

**Early diagenetic transformation stages revealed by micro-analytical studies of shelly phosphorites, Rakvere region**  
**Graul, Sophie Jane Marie-Pascale Huguette; Kallaste, Toivo;** Moilanen, Marko; **Ndiaye, Mawo; Hints, Rutt** Estonian journal of earth sciences 2023 / p. 34–37 : ill <https://doi.org/10.3176/earth.2023.12> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Petrography and the REE-composition of apatite in the Paleoproterozoic Pilgijärvi Sedimentary Formation, Pechenga Greenstone Belt, Russia**

Joosu, Lauri; **Lepland, Aivo;** Kreitsmann, Timmu *Geochimica et cosmochimica acta* 2016 / p. 135-153 : ill <https://doi.org/10.1016/j.gca.2016.04.043> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The REE-composition and petrography of apatite in 2Ga Zaonega Formation, Russia: The environmental setting for phosphogenesis**

Joosu, Lauri; **Lepland, Aivo;** Kirsimäe, Kalle; Romashkin, Alexander E.; Roberts, Nick M.W.; Martin, Adam P.; Črne, Alenka E. *Chemical Geology* 2015 / p. 88 - 107 <https://doi.org/10.1016/j.chemgeo.2014.11.013>