

## **An analogue of melt segregation and accumulation processes in the Earth's crust**

**Urtson, Kristjan; Soesoo, Alvar** Estonian journal of earth sciences 2007 / 1, p. 3-10 : ill

## **Dissolution of rare earth elements from phosphate ore in hydrochloric acid**

**Hacialioglu-Erlenheim, Gizem; Tõnsuaadu, Kaia; Urtson, Kristjan; Kallaste, Toivo; Triikkel, Andres** XIV International Mineral Processing and Recycling Conference : proceedings 2021 / p. 166-171 : ill  
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## **Elements distribution between solid and liquid phases in hydrochloric acid treatment of phosphate ore**

**Hacialioglu-Erlenheim, Gizem; Tõnsuaadu, Kaia; Urtson, Kristjan; Kallaste, Toivo; Triikkel, Andres** GSFMT Scientific Conference 2021 : Tartu, June 14-15, 2021 : abstracts 2021 / P 54 [https://fmttk.ut.ee/wp-content/uploads/2021/06/GSFMT\\_abstractbook\\_2021.pdf](https://fmttk.ut.ee/wp-content/uploads/2021/06/GSFMT_abstractbook_2021.pdf)

## **Erratum : Geochemistry, mineral chemistry and pressure-temperature conditions of the Jõhvi magnetite quartzites and magnetite-rich gneisses, NE Estonia**

**Soesoo, Alvar; Nirgi, Siim; Urtson, Kristjan; Voolma, Margus** Estonian journal of earth sciences 2021 / p. 182-183 [https://kirj.ee/wp-content/plugins/kirj/pub/Erratum-Table7-earth-3-2021\\_20210818083054.pdf](https://kirj.ee/wp-content/plugins/kirj/pub/Erratum-Table7-earth-3-2021_20210818083054.pdf) <https://doi.org/10.3176/earth.2021.05>

## **Estonian phosphate rock dissolution in hydrochloric acid : optimization of acid dosage and concentration**

**Tõnsuaadu, Kaia; Kallas, Juha; Kallaste, Toivo; Urtson, Kristjan; Einard, Marve; Martin, Rasmus; Kuusik, Rein; Triikkel, Andres** Minerals 2023 / art. 578 <https://doi.org/10.3390/min13040578> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Fractality in geology : a possible use of fractals in the studies of partial melting processes**

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## **Geochemistry, mineral chemistry and pressure-temperature conditions of the Jõhvi magnetite quartzites and magnetite-rich gneisses, NE Estonia**

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## **Geological structure of the Baltic seabed**

**Puura, Väino; Floden, T.; Mokrik, R.; All, Tarmo; Kirs, Juho; Kõnsa, Mare; Soesoo, Alvar; Urtson, Kristjan** The Baltic : The Eighth Marine Geological Conference : September 23-28, 2004, Tartu, Estonia : abstracts. Excursion guide 2004 / p. 44

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## **Life history of anadromous burbot (Lota lota, Linnaeus) in the brackish Baltic Sea inferred from otolith microchemistry**

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## **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)

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**The crystalline basement of Estonia : rock complexes of the Palaeoproterozoic Orosirian and Statherian and Mesoproterozoic Calymmian periods, and regional correlations**

**Kirs, Juho; Puura, Väino; Soesoo, Alvar; Klein, Vello; Konsa, Mare; Koppelmaa, Heino; Niin, Mati; Urtson, Kristjan** Estonian journal of earth sciences 2009 / 4, p. 219-228 : ill [https://artiklid.elnet.ee/record=b1943909\\*est](https://artiklid.elnet.ee/record=b1943909*est)

**The crystalline basement of Estonia: rock complexes of the Paleoproterozoic Orosirian and Statherian and Mesoproterozoic Calymmian Periods, and regional correlations**

**Puura, Väino; Kirs, Juho; Klein, Vello; Konsa, Mare; Koppelmaa, Heino; Niin, Mati; Soesoo, Alvar; Urtson, Kristjan** The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 55

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