

A new type of shell structure in a phosphatic brachiopod from the Cambrian of Estonia

Nemliher, Jüri Proceedings of the Estonian Academy of Sciences. Geology 2006 / 4, p. 259-268 : ill

Bioapatiit kui geokeemiline arhiiv : Eesti Teadusfondi projekt "Biogeense apatiidi erimite omadused nende moodustumise ja muutumise indikaatorina", 2002-2005

Puura, Ivar; **Nemliher, Jüri** Eesti Teadusfondi aastaraamat 2006 2007 / lk. 21-22

Bioapatite as a geochemical archive : "Properties of biogenic apatite varieties as indicators of their formation and alteration", ETF research project 2002-2005

Puura, Ivar; **Nemliher, Jüri** Estonian Science Foundation 2006 2007 / p. 21

Conodont bioapatite resembles vertebrate enamel by XRD properties

Nemliher, Jüri; Kallaste, Toivo Estonian journal of earth sciences 2012 / p. 191-192 https://artiklid.elnet.ee/record=b2533907*est

Examples of taphonomic alteration of shell structure and composition in lingulate brachiopods

Puura, Ivar; Uibopuu, E.; Lang, L.; **Nemliher, Jüri** The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 54

Fosforiidist teaduspõhiselt

Puura, Ivar; **Nemliher, Jüri**; Lang, Liisa; Uibopuu, Ethel; Kurvits, Tiia; **Mark-Kurik, Elga** XX Aprillikonverentsi

"Rakendusgeoloogilistest uuringutest Eestis" teesid 2012 / lk. 18-20

Impact of the carbonate substitution on HAP crystal lattice

Niitsoo, Jaanika; Kallaste, Toivo; Mikli, Valdek; Nemliher, Jüri; Tõnsuaadu, Kaia The Third International Conference on the Valorization of Phosphates and Phosphorus Compounds : COVA Phos 3 : Marrakech, Morocco, March 18th-20th, 2009 : abstracts 2009 / p. 189-192 : ill

Impact of the carbonate substitution on HAP crystal lattice

Niitsoo, Jaanika; Kallaste, Toivo; Mikli, Valdek; Nemliher, Jüri; Tõnsuaadu, Kaia Researchers' Network on Phosphates : The Third International Conference on the Valorization of Phosphates and Phosphorus Compounds : COVAPHOS III : Marrakech, Morocco, March 18th-20th, 2009 : proceedings 2009 / p. 22-26

Lower Ordovician Leetse Formation in the North Estonian Klint area

Viira, Viive; Mens, Kaisa; Nemliher, Jüri Proceedings of the Estonian Academy of Sciences. Geology 2006 / 2, p. 156-174 : ill

Low-temperature transition of bioaragonite of *Tapes decussatus* linnaeus (mollusca: bivalvia) [Electronic resource]

Tõnsuaadu, Kaia; Nemliher, Jüri; Kallaste, Toivo 14th International Congress on Thermal Analysis and Calorimetry . VI Brazilian Congress on Thermal Analysis and Calorimetry : September 14-18, 2008, Sao Pedro, Brazil 2008 / p. C03 [CD-ROM]

Structural analysis of apatite precipitated in the presence of proline

Tõnsuaadu, Kaia; Kallaste, Toivo; Mikli, Valdek; Mere, Arvo; Nemliher, Jüri 18th International Conference on Phosphorus Chemistry : July 11-15th, 2010, Wroclaw, Poland : book of abstracts 2010 / p. 185

Temperature-induced changes in crystal lattice of bioaragonite of *Tapes decussatus* linnaeus (mollusca: Bivalvia)

Nemliher, Jüri; Tõnsuaadu, Kaia; Kallaste, Toivo Journal of thermal analysis and calorimetry 2009 / 1, p. 27-32 : ill

https://www.researchgate.net/publication/243958295_Temperature-induced_changes_in_crystal_lattice_of_bioaragonite_of_Tapes_decussatus_Linnaeus_Mollusca_Bivalvia

Thermal behaviour of bone apatite of Recent pike (*Esox lucius* L.)

Nemliher, Jüri; Kallaste, Toivo Proceedings of the Estonian Academy of Sciences. Geology 2005 / 2, p. 112-118 : ill