

#### **A thermoanalytical study of synthetic carbonate-containing apatites**

**Tõnsuaadu, Kaia; Peld, Merike;** Leskelä, T.; Mannonen, R.; Niinistö, L.; **Veiderma, Mihkel** *Thermochimica acta* 1995 / p. 55-65  
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#### **A thermoanalytical study of synthetic carbonate-containing apatites**

**Tõnsuaadu, Kaia; Peld, Merike;** Leskelä, Tuula; Mannonen, Risto; Niinistö, Lauri; **Veiderma, Mihkel** 14th Nordic Symposium on Thermal Analysis and Calorimetry, Oslo, 15-17 June 1994 : [abstracts] 1994 / I. P-14

#### **Absorption of water in hydroxyapatites**

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#### **Binding of SO<sub>2</sub> by synthetic substituted apatites**

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#### **Cd<sup>2+</sup> ja Mn<sup>2+</sup> sidumine vesilahustest sünteetiliste fluorkarbonaatapatiididega = Removal of Cd<sup>2+</sup> and Mn<sup>2+</sup> ions from aqueous solutions by fluorcarbonateapatites**

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#### **Computational study of cation substitutions in apatites**

**Tamm, Toomas; Peld, Merike** *Journal of solid state chemistry* 2006 / p. 1581-1587

#### **EDTA ja tsitraatioonide mõju Cd<sup>2+</sup> ionide sidumisele apatiidiga**

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#### **Effect of fluoride and carbonate substitutions on apatites Cd<sup>2+</sup> sorption capacity**

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#### **Effect of precipitation conditions on the apatite structure**

**Tõnsuaadu, Kaia; Peld, Merike; Mikli, Valdek; Bender, Villem** Conference on Knowledge-based Materials and Technologies for Sustainable Chemistry : 1-5 June 2005, Tallinn, Estonia : abstract book 2005 / p. 122

#### **Evolved gas analysis of apatite materials using thermochromatography**

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**New aspects in Ru<sup>3+</sup> sorption mechanism on apatites**

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