

### **Creation of defects and self-localized vibrations in crystal lattices : effects of long-range and nonlinear forces**

**Klopov, Mihhail**; Haas, Mati; Hižnjakov, Vladimir; Shelkan, A. The 23 General Conference of the Condensed Matter Division of the European Physical Society, Varssavi, 2010 2010 / p. 67

### **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

### **Influence of soft modes in the local dynamics of defects (SrTiO<sub>3</sub>)**

Kristoffel, Nikolai; **Klopov, Mihhail** Physica status solidi. B, Basic solid state physics 1989 / p. K119-K121  
[https://www.ester.ee/record=b1198778\\*est](https://www.ester.ee/record=b1198778*est)

### **Modeling of self-localized vibrations and defect formation in solids**

Hižnjakov, Vladimir; Haas, Mati; Pishtshev, Aleksandr; Šelkan, Aleksander; **Klopov, Mihhail** Nuclear instruments and methods in physics research section B-beam interactions with materials and ato 2013 / p. 91-94 : ill

### **Võrevaheline tsink tsinkoksiidis**

**Lott, Kalju; Volobujeva, Olga; Raukas, Maie; Türn, Leo**; Grebennik, A.; Vishnjakov, A. XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 80

### **Разработка методики определения хлора, растворенного в кристаллической решетке люминофоров на основе CdS и CdSe**

**Mellikov, Enn; Hiie, Jaan**; Kokk, Heino Analītiskā ķīmija : Baltijas republiku, Baltkrievijas PSR un Krievijas Federācijas apgabala otrās zinātniskās konferences tēzes : Rīga, 1976. gada 9.-10. septembrī = Аналитическая химия : вторая научная конференция Прибалтийских республик, Белорусской ССР и Калининградской области : тезисы докладов : г. Рига, 9-10 сентября 1976 года. I 1976 / с. 82-83 [https://www.ester.ee/record=b2563176\\*est](https://www.ester.ee/record=b2563176*est) [https://inis.iaea.org/collection/NCLCollectionStore/\\_Public/09/375/9375215.pdf](https://inis.iaea.org/collection/NCLCollectionStore/_Public/09/375/9375215.pdf)

### **Разработка методики определения хлора, растворенного в кристаллической решетке сульфида кадмия**

**Mellikov, Enn**; Roos, O. I республиканская конференция молодых ученых-химиков, 20-22 мая 1975 года : тезисы докладов 1975 / с. 189 [https://www.ester.ee/record=b1309964\\*est](https://www.ester.ee/record=b1309964*est)