

### **Bioactive ceramic scaffolds for bone tissue engineering by powder bed selective laser processing : a review**

Kamboj, Nikhil Kumar; Ressler, Antonia; Hussainova, Irina Materials 2021 / art. 5338 <https://doi.org/10.3390/ma14185338> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Calcium phosphate/hydroxyapatite thin films prepared by an aqueous sol-gel method using dip-coating technique**

Bogdanoviciene, Irma; Scit, Olga; Tõnsuaadu, Kaia; Raudonis, Rimantas; Beganskiene, Aldona; Ramanauskas, Rimantas; Kareiva, Aivaras 12th Conference of the European Ceramic Society (ECerS 2011), Stockholm, Sweden, 19-23 June 2011 2011 / [1 p.]

### **Chemical interaction of copper sulfate with calcium dihydrophosphate**

Viisimaa, Ludmilla; Vilbok, Heinrich Phosphorus, sulfur and silicon and the related elements 1990 / p. 446

### **Chemical interaction of copper sulfate with calcium dihydrophosphate**

Viisimaa, Ludmilla; Vilbok, Heinrich XI. International Conference on Phosphorus Chemistry, Tallinn, USSR July 3-7, 1989 : abstracts of posters. II 1989 / [p. 93] [https://www.ester.ee/record=b1209881\\*est](https://www.ester.ee/record=b1209881*est)

### **Composition and properties of the heating products of calcium phosphate-aluminociliate mixtures**

Tõnsuaadu, Kaia; Veiderma, Mihkel Phosphorus, sulfur and silicon and the related elements 1993 / p. 292

### **Composition and properties of the heating products of calcium phosphate-aluminosilicates mixtures**

Tõnsuaadu, Kaia; Veiderma, Mihkel Proceedings of the Estonian Academy of Sciences. Chemistry 1992 / 4, p. 157-163

### **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

### **Formation of liquid phase during heating calcium dihydrophosphate and phosphate rocks**

Põldme, Meeme Thermochimica acta : an international journal concerned with all aspects of thermoanalytical and calorimetric methods and their application to experimental chemistry, physics, biology and engineering 1985 / p. 641-644  
[https://www.ester.ee/record=b2623717\\*est](https://www.ester.ee/record=b2623717*est)

### **Interaction of calcium polyphosphates with calcite and dolomite on heating**

Põldme, Meeme; Põldme, Jutta Tallinna Tehnikaülikooli Toimetised 1994 / lk. 24-27: ill

### **Ionic substituted hydroxyapatite for bone regeneration applications : a review**

Ressler, Antonia; Žužic, Andreja; Ivanišević, Irena; Kamboj, Nikhil Kumar; Ivankovic, Hrvoje Open Ceramics 2021 / art. 100122  
<https://doi.org/10.1016/j.oceram.2021.100122> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Mechanism of reactions in mixtures of calcium polyphosphate with apatite and accompanying minerals during heating**

Veiderma, Mihkel; Põldme, Meeme; Tõnsuaadu, Kaia; Utsal, Kalju Journal of thermal analysis : an international forum for communications on thermal investigations 1987 / p. 1093-1103 : ill [https://www.ester.ee/record=b1524801\\*est](https://www.ester.ee/record=b1524801*est)

### **PCL/Si-doped multi-phase calcium phosphate scaffolds derived from cuttlefish bone**

Ressler, Antonia; Bauer, Leonard; Prebeg, Teodora; Ledinski, Maja; Hussainova, Irina; Urlic, Inga; Ivankovic, Marica; Ivankovic, Hrvoje Materials 2022 / art. 3348 <https://doi.org/10.3390/ma15093348> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Phase transformations in mixtures of calcite and dolomite with condensed phosphates of calcium during heating**

Põldme, Meeme; Põldme, Jutta; Utsal, K. Journal of thermal analysis 1998 / p. 487-492: ill

### **Reaction mechanism in the mixtures of calcium polyphosphate with apatite and accompanying minerals on heating**

Veiderma, Mihkel; Põldme, Meeme; Tõnsuaadu, Kaia Proceedings of the International Conference on Phosphorus Chemistry held in Bonn, FRG, 31. August - 06. September 1986. Part 2 1986 / p. 740 [https://www.ester.ee/record=b4309301\\*est](https://www.ester.ee/record=b4309301*est)

### **Reaction mechanism in the mixtures of calcium polyphosphate with apatite and accompanying minerals on heating**

Veiderma, Mihkel; Põldme, Meeme; Tõnsuaadu, Kaia Proceedings of the International Conference on Phosphorus Chemistry held in Bonn, FRG, 31. August - 06. September 1986. Abstracts on posters 1986 / p. A-94

### **Sol-Gel approach to the calcium phosphate nanocomposites**

Beganskiene, Aldona; Stankeviciute, Zivile; Malakauskaite, Milda; Bogdanoviciene, Irma; Mikli, Valdek; Tõnsuaadu, Kaia; Kareiva, Aivaras Nanostructured materials and nanotechnology VII : a collection of papers presented at the 37th International Conference on Advanced Ceramics and Composites, January 27-February 1, 2013, Daytona Beach, Florida 2014 / p. 3-14 : ill  
<https://doi.org/10.1002/9781118807828.ch1>

### **Sol-Gel Approach to the Calcium Phosphate Nanocomposites : (ICACC-S7-P091-2013)**

Beganskiene, Aldona; Bogdanoviciene, Irma; Tõnsuaadu, Kaia 37th International Conference and Exposition on Advanced

**Sol-gel approach to the calcium phosphate nanocomposites [Electronic resource]**

Beganskiene, Aldona; **Bogdanoviciene, Irma; Mikli, Valdek; Tõnsuaadu, Kaia** Proceedings of the 37th International Conference on Advanced Ceramics and Composites : January 27-February 1, 2013, Hilton Daytona Beach Resort and Ocean Center, Daytona Beach, Florida, USA 2013 / [10] p. : ill [CD-ROM]

**Transformation of calcium dihydrogenphosphate in mixtures with apatite concentrate upon heating**

**Põldme, Meeme; Põldme, Juta**; Utsal, K. Phosphorus, sulfur and silicon and the related elements 1990 / p. 442

**Transformation of calcium dihydrogenphosphate in mixtures with apatite concentrate upon heating**

**Põldme, Meeme; Põldme, Juta** XI. International Conference on Phosphorus Chemistry, Tallinn, USSR July 3-7, 1989 : abstracts of posters. II 1989 / [p. 87] [https://www.ester.ee/record=b1209881\\*est](https://www.ester.ee/record=b1209881*est)

**Анализ конденсированных фосфатов кальция методами тонкослойной и бумажной хроматографии**

**Põldme, Meeme; Põldme, Juta**; Borissova, G. Физикохимические исследования фосфатов : тезисы докладов IV Всесоюзной конференции 1976 / с. 239

**Исследование реакций в системах  $\text{CaF}_2\text{-Ca}(\text{PO}_4)_2/n$  и  $\text{CaF}_2\text{-Ca}_2\text{P}_2\text{O}_7$  при нагревании**

**Kaljuvee, Tiit; Tõnsuaadu, Kaia** II республиканская конференция молодых ученых-химиков, 17-19 мая 1977 г. : тезисы докладов. Часть 1 1977 / с. 99 [https://www.ester.ee/record=b1308827\\*est](https://www.ester.ee/record=b1308827*est)

**О взаимодействии фторида кальция с конденсированными фосфатами кальция**

**Põldme, Meeme; Põldme, Juta; Tõnsuaadu, Kaia; Kaljuvee, Tiit; Veiderma, Mihkel** Физико-химическое исследование фосфатов: IV Всесоюзная конференция: тезисы докладов 1976 / с. 241-242

**О взаимодействии фторида кальция с конденсированными фосфатами кальция**

**Põldme, Meeme; Põldme, Juta; Tõnsuaadu, Kaia; Kaljuvee, Tiit; Veiderma, Mihkel** Физикохимические исследования фосфатов : тезисы докладов IV Всесоюзной конференции 1976 / с- 241-242

**Образование трикальцийфосфата при фосфорноокислотно-термической переработке ковдорского апатитового концентрата**

**Põldme, Meeme; Põldme, Juta; Raude, Urmas**; Utsal, Kalju; Aruväli, Jaan Тезисы докладов Всесоюзной конференции "Фосфаты-87" 1987 / с. 594 [https://www.ester.ee/record=b4415763\\*est](https://www.ester.ee/record=b4415763*est)

**Состав продуктов термической дегидратации монокальцийфосфата**

**Veiderma, Mihkel; Põldme, Juta** Журнал неорганической химии 1976 / с. 10-15 : илл [https://www.ester.ee/record=b1443384\\*est](https://www.ester.ee/record=b1443384*est)

**Термические превращения в смесях дигидрофосфата кальция с кремневой кислотой и глауконитом**

**Tõnsuaadu, Kaia; Veiderma, Mihkel; Peld, Merike** Известия АН Эстонии. Химия 1990 / 3, с. 171-174

**Физико-химические превращения в смесях фторида кальция с продуктами дегидратации монокальцийфосфата при нагревании**

**Kaljuvee, Tiit; Põldme, Meeme; Veiderma, Mihkel** Eesti NSV Teaduste Akadeemia toimetised. Keemia = Proceedings of Academy of Sciences of the Estonian SSR. Chemistry = Известия Академии наук Эстонской ССР. Химия 1980 / с. 170-176 : ил., табл [https://www.ester.ee/record=b1264984~S1\\*est](https://www.ester.ee/record=b1264984~S1*est)