

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 / [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

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

Interaction of calcium polyphosphates with calcite and dolomite on heating

Põldme, Meeme; **Põldme, Juta** 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

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, Juta**; 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

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

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 Ceramics and Composites : abstracts book : January 27-February 1, 2013, Daytona Beach, Florida 2013 / p. 102

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

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

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 фосфатфми 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 фосфорнокислотно-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

Состав продуктов термической дегидрации монокальцийфосфата

Veiderma, Mihkel; Põldme, Juta Журнал неорганической химии 1976 / с. 10-15 : илл 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