

Additive manufacturing of novel ceramic-based composite scaffolds for bone tissue engineering = Uudsete keraamikal põhinevate komposiitkarkasside kihtlisandustehnoloogia luukoetehnika

Kamboj, Nikhil Kumar 2020 https://www.ester.ee/record=b5379547*est <https://digikogu.taltech.ee/et/Item/92f8dc95-1820-45b0-bbdc-4193e44ec978>

Bioceramic scaffolds by additive manufacturing for controlled delivery of the antibiotic vancomycin

Kamboj, Nikhil Kumar; Rodriguez, Miguel Angel; **Rahmani Ahranjani, Ramin**; **Prashanth, Konda Gokuldoss**; **Hussainova, Irina** Proceedings of the Estonian Academy of Sciences 2019 / p. 185–190 : ill <https://doi.org/10.3176/proc.2019.2.10>
http://www.kirj.ee/public/proceedings_pdf/2019/issue_2/proc-2019-2-185-190.pdf Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Cationic substitution effects in sol-gel derived Ca-phosphate bioceramics materials

Bogdanoviciene, Irma; Ezerskyte-Miseviciene, Akvile; **Traksmas, Rainer**; **Tõnsuaadu, Kaia**; Kareiva, Aivaras Chemistry and Chemical Technology 2015 : International Conference of Lithuanian Chemical Society : dedicated to Professor Vitas Daukšas on his 80th birth anniversary : Vilnius, Lithuania, January 23, 2015 : programme and proceedings of the international conference 2015 / p. 66-69 : ill

Novel silicon-wollastonite based scaffolds for bone tissue engineering produced by selective laser melting

Kamboj, Nikhil Kumar; Aghayan, Marina; Rodrigo-Vazquez, Sara; Rodriguez, Miguel Angel; **Hussainova, Irina** Ceramics International 2019 / p. 24691-24701 : ill <https://doi.org/10.1016/j.ceramint.2019.08.208> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Synthesis of porous bio-ceramic (Silicon and Calcium silicate) implants by selective laser melting for local delivery of Vancomycin

Kamboj, Nikhil Kumar; **Hussainova, Irina**; Rodriguez Barbero, M. A.; Rodrigo, S.; **Prashanth, Konda Gokuldoss** 43rd International Conference & Exposition on Advanced Ceramics and Composites : abstract book 2019 / p. 190 https://ceramics.org/wp-content/uploads/2018/09/ICACC19_Abstacts_WebFinal.pdf