

- [7] Elliott J.C., 1994, "Structure and chemistry of the apatites and other calcium orthophosphates", Elsevier sciences, The Netherlands.
- [8] Hauscha PV, Mavrakos AE., Iafrazi MD, Doleman SE., Klagbrun M. Growth factors in bone matrix. *J Biol chem.* 1986 ;(261): 12665-12674.
- [9] Gombotz WR, Pankey SC., Bouchard LS, Phan DH, PA. Puolakkainen, stimulation of bone healing by transforming growth factor-beta 1 released from polymeric or ceramic implants. *J Appl Biomater* 1994;5(2):141-150
- [10] Sherris DA., Murakami CS., Larrance WFJr, Mandibular. AG reconstruction with transforming growth factor- β 1. *Laryngoscope* 1998; 108(3):368-372.
- [11] Arnaud E., Morieux C., Wybir M., De Vernejoul MC. Potentiation of transforming growth factor- β 1 by natural coral and fibrin in a rabbit cranioplasty model. *Calcif Tiss Int* 1994; 54(6):493-498.
- [12] Nixon AJ., Fortier LA., Williams J., Mohammed E., Enhanced repair of extensive articular defects by insulin-like growth factor-I-laden fibrin composites. *J. Orthop Res* 1999; 17(4):475-487.
- [13] Blom E.J., Klein-Nulend J., Wolke J.G, Vanwaas M.A., Driessens F.C., Burger E.H., "Transforming growth factor- beta1 incorporation in a calcium phosphate bone cement: material properties and release characteristics ", *J. Biomed.mater. Res*, 59, 2002, 265-272.
- [14] Lagoa A.L.C., Wedemeyer C., Knoch M., Loer F., Epple M., "A structural graft substitute consisting of a metal core and a polymer surface," *J. Mater. Sci.: Mater. Med.*, 19, 2008, 417-424.
- [15] Shikinami Y., Okumo M., "Biodegradable devices made of forged composites of hydroxyapatite (HA) particles and Poly - L - lactide (PLLA): Part I. Basic characteristics", *Biomaterials*, 20, 1999, 859-877