


T.J. Keane, I.T. Swinehart, S.F. Badylak, Methods of tissue decellularization used for preparation of biologic scaffolds and in vivo relevance, Methods 84 (2015) 25-34.


[105] P.M. Crapo, S. Tottey, P.F. Slivka, S.F. Badylak, Effects of biologic scaffolds on human stem cells and


opportunity for improved outcomes in biomaterials and regenerative medicine, Biomaterials 33(15) (2012) 3792-802.


proliferation and cell migration in normal and regenerating rat liver, Journal of hepatology 54(2) (2011) 279-87.


[283] F. Rickey, D. Elmore, D. Hillegonds, S.F. Badylak, R. Record, Regeneration of tissue about an animal-


intestinal submucosa (SIS) when used as an Achilles tendon repair material in the rabbit, Tissue engineering 3(1) (1997) 27-37.


[330] G.E. Sandusky, Jr., S.F. Badylak, R.J. Morff, W.D. Johnson, G. Lantz, Histologic findings after in vivo...
placement of small intestine submucosal vascular grafts and saphenous vein grafts in the carotid artery in

[331] D.G. Reuter, W.A. Tacker, Jr., S.F. Badylak, W.D. Voorhees, 3rd, P.E. Konrad, Correlation of motor-
evoked potential response to ischemic spinal cord damage, The Journal of thoracic and cardiovascular surgery
104(2) (1992) 262-72.

urokinases: preparation, characterization, and their biochemical and fibrinolytic properties, Fibrinolysis 6 (1992)
69-78.


[336] L.A. Geddes, W. Janas, S.F. Badylak, Use of impedance ratio for the continuous measurement of stroke

muscle contracting linearly to compress a pouch in a mock circulatory system, The Journal of thoracic and


[342] C.F. Babbs, M.D. Cregor, S.F. Badylak, Histochemical demonstration of endothelial superoxide and
hydrogen peroxide generation in ischaemic and reoxygenated rat tissues, Cardiovascular research 26(6)

dorsi and rectus abdominis muscles wrapped around a valved pouch in a mock circulatory system, ASAIO

measurement of stroke volume of a skeletal muscle-powered cardiac assist device, Med Biol Eng Comput

muscle power from twitches and tetanic contractions in untrained muscle: a preliminary report, J Card Surg 6(1


