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Fibrin gel-immobilized VEGF and bFGF efficiently stimulate angiogenesis in the AV loop model

DOI: 10.2119/2007-00057.arkudas Molecular Medicine, 2007, 13, 480-7.

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#	Paper	IF	Citations
82	Comment on: Microsurgical arterovenous loops and biological templates: a novel in vivo chamber for tissue engineering. <i>Microsurgery</i> , 2008 , 28, 210-1	2.1	
81	Fibrin: a versatile scaffold for tissue engineering applications. <i>Tissue Engineering - Part B: Reviews</i> , 2008 , 14, 199-215	7.9	688
80	An endogenously deposited fibrin scaffold determines construct size in the surgically created arteriovenous loop chamber model of tissue engineering. <i>Journal of Vascular Surgery</i> , 2008 , 48, 974-85	3.5	19
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75	Dose-finding study of fibrin gel-immobilized vascular endothelial growth factor 165 and basic fibroblast growth factor in the arteriovenous loop rat model. <i>Tissue Engineering - Part A</i> , 2009 , 15, 2501	-4₽	48
74	Evaluation of blood vessel ingrowth in fibrin gel subject to type and concentration of growth factors. <i>Journal of Cellular and Molecular Medicine</i> , 2009 , 13, 2864-74	5.6	38
73	T17b murine embryonal endothelial progenitor cells can be induced towards both proliferation and differentiation in a fibrin matrix. <i>Journal of Cellular and Molecular Medicine</i> , 2009 , 13, 926-35	5.6	23
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58	Hyaluronan-based heparin-incorporated hydrogels for generation of axially vascularized bioartificial bone tissues: in vitro and in vivo evaluation in a PLDLLA-TCP-PCL-composite system. <i>Journal of Materials Science: Materials in Medicine</i> , 2011 , 22, 1279-91	4.5	34
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