Andrew B Yeatts

List of Publications by Year
in descending order

15 papers	885 citations	933447 10 h-index	1281871 11 g-index
15 all docs	15 docs citations	15 times ranked	1341 citing authors

#	Article	IF	Citations
1	In Vivo Bone Regeneration Using Tubular Perfusion System Bioreactor Cultured Nanofibrous Scaffolds. Tissue Engineering - Part A, 2014, 20, 139-146.	3.1	34
2	Bioreactors to influence stem cell fate: Augmentation of mesenchymal stem cell signaling pathways via dynamic culture systems. Biochimica Et Biophysica Acta - General Subjects, 2013, 1830, 2470-2480.	2.4	113
3	Biological Implications of Polymeric Scaffolds for Bone Tissue Engineering Developed via Solid Freeform Fabrication. , 2012, , 483-507.		0
4	Nondestructive imaging of stem cell in 3D scaffold. , 2012, , .		0
5	Tubular perfusion system culture of human mesenchymal stem cells on polyâ€<scp>Lâ€</scp>lactic acid scaffolds produced using a supercritical carbon dioxideâ€assisted process. Journal of Biomedical Materials Research - Part A, 2012, 100A, 2563-2572.	4.0	42
6	Human mesenchymal stem cell position within scaffolds influences cell fate during dynamic culture. Biotechnology and Bioengineering, 2012, 109, 2381-2391.	3.3	45
7	Bone tissue engineering bioreactors: Dynamic culture and the influence of shear stress. Bone, 2011, 48, 171-181.	2.9	249
8	Formation of an Aggregated Alginate Construct in a Tubular Perfusion System. Tissue Engineering - Part C: Methods, 2011, 17, 1171-1178.	2.1	27
9	Tubular Perfusion System for the Long-Term Dynamic Culture of Human Mesenchymal Stem Cells. Tissue Engineering - Part C: Methods, 2011, 17, 337-348.	2.1	72
10	Three-dimensional imaging of stem cell distribution within tissue engineering scaffolds using angled fluorescent laminar optical tomography (aFLOT). , 2011, , .		1
11	Stereolithographic Bone Scaffold Design Parameters: Osteogenic Differentiation and Signal Expression. Tissue Engineering - Part B: Reviews, 2010, 16, 523-539.	4.8	209
12	Macroporous Hydrogels Upregulate Osteogenic Signal Expression and Promote Bone Regeneration. Biomacromolecules, 2010, 11, 1160-1168.	5.4	71
13	Meta-Analysis of Microarray Studies Reveals a Novel Hematopoietic Progenitor Cell Signature and Demonstrates Feasibility of Inter-Platform Data Integration. PLoS ONE, 2008, 3, e2965.	2.5	20
14	A High Resolution Epigenomic Map of Myelofibrosis Reveals Multiple Chromosomal Deletions and Amplifications Accompanied by a High Level of Functionally Important Methylation.. Blood, 2006, 108, 2684-2684.	1.4	2
15	Meta-Transcriptome of Bone Marrow Stem Cells Demonstrates Platform and Lab Dependant Variability in Gene Expression and Reveals a Novel Set of Enriched Genes.. Blood, 2006, 108, 4189-4189.	1.4	0