

Haixiang Liang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3485170/publications.pdf>

Version: 2024-02-01

10
papers

244
citations

1477746

6
h-index

1719596

7
g-index

10
all docs

10
docs citations

10
times ranked

551
citing authors

#	ARTICLE	IF	CITATIONS
1	Therapeutic effects of adenovirus-mediated growth and differentiation factor-5 in a mice disc degeneration model induced by annulus needle puncture. <i>Spine Journal</i> , 2010, 10, 32-41.	0.6	85
2	Xylan hemicellulose improves chitosan hydrogel for bone tissue regeneration. <i>Polymers for Advanced Technologies</i> , 2016, 27, 1050-1055.	1.6	65
3	Implications of adipose-derived stromal cells in a 3D culture system for osteogenic differentiation: an in vitro and in vivo investigation. <i>Spine Journal</i> , 2013, 13, 32-43.	0.6	39
4	Use of a bioactive scaffold for the repair of bone defects in a novel reproducible vertebral body defect model. <i>Bone</i> , 2010, 47, 197-204.	1.4	25
5	The Reaction of Bone to Tumor Growth From Human Breast Cancer Cells in a Rat Spine Single Metastasis Model. <i>Spine</i> , 2011, 36, 497-504.	1.0	16
6	A novel strategy of spine defect repair with a degradable bioactive scaffold preloaded with adipose-derived stromal cells. <i>Spine Journal</i> , 2014, 14, 445-454.	0.6	12
7	Peptides from Phage Display Library Modulate Gene Expression in Mesenchymal Cells and Potentiate Osteogenesis in Unicortical Bone Defects. <i>Journal of Visualized Experiments</i> , 2010, , .	0.2	2
8	Bioengineering Techniques with Human Adipose-Derived Stromal Cells. <i>Spine Journal</i> , 2011, 11, S71.	0.6	0
9	Human Adipose-Derived Stromal Cells Exhibit Osteoprogenitor Characteristics Upon Treatment with a Novel Osteotropic Peptide. <i>Spine Journal</i> , 2012, 12, S20.	0.6	0
10	Implications of Adipose-Derived Stromal Cells in a 3D Culture System for Osteogenic Differentiation: An in Vitro and in Vivo Investigation. <i>Spine Journal</i> , 2012, 12, S26-S27.	0.6	0