

Advanced biomaterials for skeletal tissue regeneration:

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Predictions of effective physical properties of complex multiphase materials. <i>Materials Science and Engineering Reports</i> , 2008, 63, 1-30.	14.8	558
2	Experimental study of biomaterials for application in bone regeneration. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2009, 12, 71-72.	0.9	0
3	Laser-assisted maskless microdeposition of silver nano-particles on a magnesium substrate. <i>Materials Letters</i> , 2009, 63, 1397-1400.	1.3	9
4	Hydroxyapatite/SiO ₂ Composites via Freeze Casting for Bone Tissue Engineering. <i>Advanced Engineering Materials</i> , 2009, 11, 875-884.	1.6	36
5	<i>In vitro</i> characterization of bioactive titanium dioxide/hydroxyapatite surfaces functionalized with BMP-2. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2009, 91B, 780-787.	1.6	42
6	Micromechanics of bone tissue-engineering scaffolds, based on resolution error-cleared computer tomography. <i>Biomaterials</i> , 2009, 30, 2411-2419.	5.7	61
7	Calcium Orthophosphates in Nature, Biology and Medicine. <i>Materials</i> , 2009, 2, 399-498.	1.3	613
8	Application of smart nanostructures in medicine. <i>Nanomedicine</i> , 2010, 5, 1129-1138.	1.7	26
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20	Early Osteogenic Differentiation of Mouse Preosteoblasts Induced by Collagen-Derived DGEA-Peptide on Nanofibrous Phage Tissue Matrices. <i>Biomacromolecules</i> , 2011, 12, 987-996.	2.6	76
21	Low Power, Biologically Benign NIR Light Triggers Polymer Disassembly. <i>Macromolecules</i> , 2011, 44, 8590-8597.	2.2	117
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23	Composite Scaffolds for Orthopaedic Regenerative Medicine. , 0, , .		4
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