

Sonia Partap

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5159099/publications.pdf>

Version: 2024-02-01

10
papers

673
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1052
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoxia-mimicking bioactive glass/collagen glycosaminoglycan composite scaffolds to enhance angiogenesis and bone repair. <i>Biomaterials</i> , 2015, 52, 358-366.	11.4	200
2	Development and characterisation of a collagen nano-hydroxyapatite composite scaffold for bone tissue engineering. <i>Journal of Materials Science: Materials in Medicine</i> , 2010, 21, 2293-2298.	3.6	162
3	The synthesis and characterization of nanophase hydroxyapatite using a novel dispersant-aided precipitation method. <i>Journal of Biomedical Materials Research - Part A</i> , 2010, 95A, 1142-1149.	4.0	91
4	Novel Microhydroxyapatite Particles in a Collagen Scaffold: A Bioactive Bone Void Filler?. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 1318-1328.	1.5	76
5	Osteoblast Response to Rest Periods During Bioreactor Culture of Collagen-Glycosaminoglycan Scaffolds. <i>Tissue Engineering - Part A</i> , 2010, 16, 943-951.	3.1	42
6	Part 1: Scaffolds and Surfaces. <i>Technology and Health Care</i> , 2008, 16, 305-317.	1.2	32
7	Stimulation of osteoblasts using rest periods during bioreactor culture on collagen-glycosaminoglycan scaffolds. <i>Journal of Materials Science: Materials in Medicine</i> , 2010, 21, 2325-2330.	3.6	24
8	Three hours of perfusion culture prior to 28 days of static culture, enhances osteogenesis by human cells in a collagen GAG scaffold. <i>Biotechnology and Bioengineering</i> , 2011, 108, 1203-1210.	3.3	23
9	Formation of porous natural-synthetic polymer composites using emulsion templating and supercritical fluid assisted impregnation. <i>Polymer Bulletin</i> , 2007, 58, 849-860.	3.3	20
10	IV.1. Scaffolds & surfaces. <i>Studies in Health Technology and Informatics</i> , 2010, 152, 187-201.	0.3	3