

Adriano J Pedro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3186713/publications.pdf>

Version: 2024-02-01

8
papers

610
citations

1305906

8
h-index

1637695

9
g-index

9
all docs

9
docs citations

9
times ranked

1112
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural monitoring and modeling of the mechanical deformation of three-dimensional printed poly(<i>ε</i> -caprolactone) scaffolds. <i>Biofabrication</i> , 2017, 9, 025015.	3.7	30
2	Dynamic Culturing of Cartilage Tissue: The Significance of Hydrostatic Pressure. <i>Tissue Engineering - Part A</i> , 2012, 18, 1979-1991.	1.6	79
3	Biomimetic CaP coatings incorporating bisphosphonates produced on starch-based degradable biomaterials. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2010, 92B, 55-67.	1.6	30
4	Development and Characterization of a Novel Hybrid Tissue Engineering-Based Scaffold for Spinal Cord Injury Repair. <i>Tissue Engineering - Part A</i> , 2010, 16, 45-54.	1.6	103
5	Hierarchical starch-based fibrous scaffold for bone tissue engineering applications. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2009, 3, 37-42.	1.3	191
6	Osteoinduction in human fat-derived stem cells by recombinant human bone morphogenetic protein-2 produced in <i>Escherichia coli</i> . <i>Biotechnology Letters</i> , 2008, 30, 15-21.	1.1	25
7	Soluble starch and composite starch Bioactive Glass 45S5 particles: Synthesis, bioactivity, and interaction with rat bone marrow cells. <i>Materials Science and Engineering C</i> , 2005, 25, 237-246.	3.8	24
8	Chitosan particles agglomerated scaffolds for cartilage and osteochondral tissue engineering approaches with adipose tissue derived stem cells. <i>Journal of Materials Science: Materials in Medicine</i> , 2005, 16, 1077-1085.	1.7	124