

Diana Ribeiro Pereira

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

414
citations

1162889

8
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

720
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of Gellan Gum-Based Microparticles/Hydrogel Matrices for Application in the Intervertebral Disc Regeneration. <i>Tissue Engineering - Part C: Methods</i> , 2011, 17, 961-972.	1.1	87
2	Biomechanical and cellular segmental characterization of human meniscus: building the basis for Tissue Engineering therapies. <i>Osteoarthritis and Cartilage</i> , 2014, 22, 1271-1281.	0.6	80
3	Hydrogels in acellular and cellular strategies for intervertebral disc regeneration. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2013, 7, 85-98.	1.3	62
4	Nanocellulose reinforced gellan-gum hydrogels as potential biological substitutes for annulus fibrosus tissue regeneration. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 897-908.	1.7	59
5	Gellan gum-hydroxyapatite composite spongy-like hydrogels for bone tissue engineering. <i>Journal of Biomedical Materials Research - Part A</i> , 2018, 106, 479-490.	2.1	50
6	Gellan Gum-Based Hydrogel Bilayered Scaffolds for Osteochondral Tissue Engineering. <i>Key Engineering Materials</i> , 2013, 587, 255-260.	0.4	46
7	Scavenging Nanoreactors that Modulate Inflammation. <i>Advanced Biology</i> , 2018, 2, 1800086.	3.0	11
8	Layered Scaffolds for Osteochondral Tissue Engineering. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1058, 193-218.	0.8	9
9	MTORC1 signaling as a biomarker in major depressive disorder and its pharmacological modulation by novel rapid-acting antidepressants. <i>Therapeutic Advances in Psychopharmacology</i> , 2021, 11, 204512532110368.	1.2	7
10	Macromolecular modulation of a 3D hydrogel construct differentially regulates human stem cell tissue-to-tissue interface. <i>Materials Science and Engineering C</i> , 2021, , 112611.	3.8	3