

Harsh Amin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1030482/publications.pdf>

Version: 2024-02-01

12
papers

269
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

517
citing authors

#	ARTICLE	IF	CITATIONS
1	Organotypic Bone Culture: An In Vitro Model for the Development of Mature Bone Containing an Osteocyte Network (Adv. Biosys. 2/2018). Advanced Biology, 2018, 2, 1870012.	3.0	2
2	An In Vitro Model for the Development of Mature Bone Containing an Osteocyte Network. Advanced Biology, 2018, 2, 1700156.	3.0	16
3	Differential effects of tyrosine-rich amelogenin peptide on chondrogenic and osteogenic differentiation of adult chondrocytes. Cell and Tissue Research, 2016, 364, 219-224.	2.9	4
4	Interaction of enamel matrix proteins with human periodontal ligament cells. Clinical Oral Investigations, 2016, 20, 339-347.	3.0	13
5	Characterization of lipid metabolism in a novel immortalized human hepatocyte cell line. American Journal of Physiology - Endocrinology and Metabolism, 2015, 309, E511-E522.	3.5	24
6	Stimulation of Chondrogenic Differentiation of Adult Human Bone Marrow-Derived Stromal Cells by a Moderate-Strength Static Magnetic Field. Tissue Engineering - Part A, 2014, 20, 1612-1620.	3.1	58
7	A tyrosine-rich amelogenin peptide promotes neovasculogenesis in vitro and ex vivo. Acta Biomaterialia, 2014, 10, 1930-1939.	8.3	18
8	The Design and Development of a High-Throughput Magneto-Mechanostimulation Device for Cartilage Tissue Engineering. Tissue Engineering - Part C: Methods, 2014, 20, 149-159.	2.1	11
9	Effects of enamel matrix proteins on multi-lineage differentiation of periodontal ligament cells in vitro. Acta Biomaterialia, 2013, 9, 4796-4805.	8.3	29
10	Differential Effect of Amelogenin Peptides on Osteogenic Differentiation In Vitro: Identification of Possible New Drugs for Bone Repair and Regeneration. Tissue Engineering - Part A, 2012, 18, 1193-1202.	3.1	34
11	Sol-gel based fabrication and characterization of new bioactive glass-ceramic composites for dental applications. Journal of the European Ceramic Society, 2012, 32, 3051-3061.	5.7	47
12	A procedure for identifying stem cell compartments with multi-lineage differentiation potential. Analyst, The, 2011, 136, 1440.	3.5	13