Guang Yang

List of Publications by Year
in descending order

13	1,129	840776 11	1281871 11
papers	citations	h-index	g-index

13	13	13	1894
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Recent Advances in Senotherapeutics Delivery. Tissue Engineering - Part B: Reviews, 2022, 28, 1223-1234.	4.8	1
2	Fabrication of centimeter-sized 3D constructs with patterned endothelial cells through assembly of cell-laden microbeads as a potential bone graft. Acta Biomaterialia, 2021, 121, 204-213.	8.3	11
3	Vascularization in tissue engineering: fundamentals and state-of-art. Progress in Biomedical Engineering, 2020, 2, 012002.	4.9	77
4	Engineered Liver Tissue Culture in an In Vitro Tubular Perfusion System. Tissue Engineering - Part A, 2020, 26, 1369-1377.	3.1	0
5	Conduits harnessing spatially controlled cell-secreted neurotrophic factors improve peripheral nerve regeneration. Biomaterials, 2019, 203, 86-95.	11.4	35
6	Tissue-specific bioactivity of soluble tendon-derived and cartilage-derived extracellular matrices on adult mesenchymal stem cells. Stem Cell Research and Therapy, 2017, 8, 133.	5.5	91
7	Microfibrous Scaffolds Enhance Endothelial Differentiation and Organization of Induced Pluripotent Stem Cells. Cellular and Molecular Bioengineering, 2017, 10, 417-432.	2.1	21
8	Tendon-Derived Extracellular Matrix Enhances Transforming Growth Factor-Î²3-Induced Tenogenic Differentiation of Human Adipose-Derived Stem Cells. Tissue Engineering - Part A, 2017, 23, 166-176.	3.1	50
9	Effect of adiposeâ€derived stromal cells and BMP12 on intrasynovial tendon repair: A biomechanical, biochemical, and proteomics study. Journal of Orthopaedic Research, 2016, 34, 630-640.	2.3	31
10	Multilayered polycaprolactone/gelatin fiber-hydrogel composite for tendon tissue engineering. Acta Biomaterialia, 2016, 35, 68-76.	8.3	164
11	Tendon and ligament regeneration and repair: Clinical relevance and developmental paradigm. Birth Defects Research Part C: Embryo Today Reviews, 2013, 99, 203-222.	3.6	331
12	Enhancement of tenogenic differentiation of human adipose stem cells by tendon-derived extracellular matrix. Biomaterials, 2013, 34, 9295-9306.	11.4	155
13	Influence of decellularized matrix derived from human mesenchymal stem cells on their proliferation, migration and multi-lineage differentiation potential. Biomaterials, 2012, 33, 4480-4489.	11.4	162