Rahel D May

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5622168/publications.pdf

Version: 2024-02-01

10 papers	176 citations	1307594 7 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	255 citing authors

#	Article	IF	Citations
1	Successful fishing for nucleus pulposus progenitor cells of the intervertebral disc across species. JOR Spine, 2018, 1, e1018.	3.2	44
2	Genipin-Enhanced Fibrin Hydrogel and Novel Silk for Intervertebral Disc Repair in a Loaded Bovine Organ Culture Model. Journal of Functional Biomaterials, 2018, 9, 40.	4.4	43
3	Differentiation of MSC and annulus fibrosus cells on genetically engineered silk fleeceâ€membraneâ€composites enriched for GDFâ€6 or TGFâ€β3. Journal of Orthopaedic Research, 2018, 36, 1324-1333.	2.3	23
4	Efficient Nonviral Transfection of Primary Intervertebral Disc Cells by Electroporation for Tissue Engineering Application. Tissue Engineering - Part C: Methods, 2017, 23, 30-37.	2.1	20
5	Fluorescence-Activated Cell Sorting Is More Potent to Fish Intervertebral Disk Progenitor Cells Than Magnetic and Beads-Based Methods. Tissue Engineering - Part C: Methods, 2019, 25, 571-580.	2.1	15
6	Biologic response of human anterior cruciate ligamentocytes on collagenâ€patches to plateletâ€rich plasma formulations with and without leucocytes. Journal of Orthopaedic Research, 2017, 35, 2733-2739.	2.3	10
7	Inhibitory Effects of Human Primary Intervertebral Disc Cells on Human Primary Osteoblasts in a Co-Culture System. International Journal of Molecular Sciences, 2018, 19, 1195.	4.1	9
8	Exogenous Stimulation of Human Intervertebral Disc Cells in 3-Dimensional Alginate Bead Culture With BMP2 and L51P: Cytocompatibility and Effects on Cell Phenotype. Neurospine, 2020, 17, 77-87.	2.9	6
9	The importance of plasmin for the healing of the anterior cruciate ligament. Bone and Joint Research, 2020, 9, 543-553.	3.6	5
10	EGR2, IGF1 and IL6 Expression Are Elevated in the Intervertebral Disc of Patients Suffering from Diffuse Idiopathic Skeletal Hyperostosis (DISH) Compared to Degenerative or Trauma Discs. Applied Sciences (Switzerland), 2021, 11, 4072.	2.5	1