

Rahel D May

List of Publications by Year in descending order

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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	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
2	The importance of plasmin for the healing of the anterior cruciate ligament. Bone and Joint Research, 2020, 9, 543-553.	3.6	5
3	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
4	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
5	Differentiation of MSC and annulus fibrosus cells on genetically engineered silk fleeceâ€membraneâ€composites enriched for GDFâ€6 or TGFâ€ β 3. Journal of Orthopaedic Research, 2018, 36, 1324-1333.	2.3	23
6	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
7	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
8	Successful fishing for nucleus pulposus progenitor cells of the intervertebral disc across species. JOR Spine, 2018, 1, e1018.	3.2	44
9	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
10	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