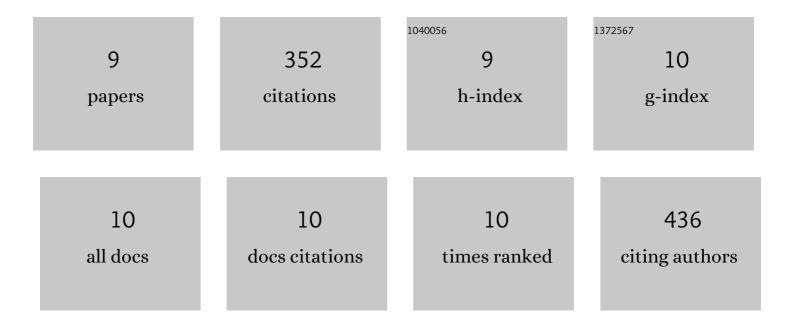
Samantha C W Chan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1040517/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	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
2	Intervertebral disc damage models in organ culture: a comparison of annulus fibrosus cross-incision versus punch model under complex loading. European Spine Journal, 2018, 27, 1785-1797.	2.2	10
3	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
4	Successful fishing for nucleus pulposus progenitor cells of the intervertebral disc across species. JOR Spine, 2018, 1, e1018.	3.2	44
5	Angiopoietin-1 receptor Tie2 distinguishes multipotent differentiation capability in bovine coccygeal nucleus pulposus cells. Stem Cell Research and Therapy, 2016, 7, 75.	5.5	55
6	Duration-dependent influence of dynamic torsion on the intervertebral disc: an intact disc organ culture study. European Spine Journal, 2015, 24, 2402-2410.	2.2	18
7	Organ Culture Bioreactors – Platforms to Study Human Intervertebral Disc Degeneration and Regenerative Therapy. Current Stem Cell Research and Therapy, 2015, 10, 339-352.	1.3	78
8	Region Specific Response of Intervertebral Disc Cells to Complex Dynamic Loading: An Organ Culture Study Using a Dynamic Torsion-Compression Bioreactor. PLoS ONE, 2013, 8, e72489.	2.5	69
9	Preparation of Intact Bovine Tail Intervertebral Discs for Organ Culture. Journal of Visualized Experiments, 2012, , .	0.3	19