## Mei Zhou

## List of Publications by Year in descending order

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1163117 1058476 14 383 8 14 citations h-index g-index papers 19 19 19 485 citing authors all docs docs citations times ranked

#	Article	IF	Citations
1	Aspirin inhibits inflammation and scar formation in the injury tendon healing through regulating JNK/STATâ€3 signalling pathway. Cell Proliferation, 2019, 52, e12650.	5.3	93
2	Exosomes from tendon stem cells promote injury tendon healing through balancing synthesis and degradation of the tendon extracellular matrix. Journal of Cellular and Molecular Medicine, 2019, 23, 5475-5485.	3.6	83
3	Exosomes Derived from Bone Marrow Stromal Cells (BMSCs) Enhance Tendon-Bone Healing by Regulating Macrophage Polarization. Medical Science Monitor, 2020, 26, e923328.	1.1	70
4	Dexamethasone inhibits the differentiation of rat tendon stem cells into tenocytes by targeting the scleraxis gene. Journal of Steroid Biochemistry and Molecular Biology, 2015, 152, 16-24.	2.5	36
5	High Concentration of Aspirin Induces Apoptosis in Rat Tendon Stem Cells via Inhibition of the Wnt/β-Catenin Pathway. Cellular Physiology and Biochemistry, 2018, 50, 2046-2059.	1.6	22
6	Aspirin promotes tenogenic differentiation of tendon stem cells and facilitates tendinopathy healing through regulating the GDF7/Smad1/5 signaling pathway. Journal of Cellular Physiology, 2020, 235, 4778-4789.	4.1	21
7	Absence of estrogen receptor beta leads to abnormal adipogenesis during early tendon healing by an upâ€regulation of PPARγ signalling. Journal of Cellular and Molecular Medicine, 2019, 23, 7406-7416.	3.6	18
8	Bionic Silk Fibroin Film Induces Morphological Changes and Differentiation of Tendon Stem/Progenitor Cells. Applied Bionics and Biomechanics, 2020, 2020, 1-10.	1.1	10
9	The absence of oestrogen receptor beta disturbs collagen I type deposition during Achilles tendon healing by regulating the IRF5 CL3 axis. Journal of Cellular and Molecular Medicine, 2020, 24, 9925-9935.	3.6	7
10	Adipogenic differentiation was inhibited by downregulation of PPARÎ <sup>3</sup> signaling pathway in aging tendon stem/progenitor cells. Journal of Orthopaedic Surgery and Research, 2021, 16, 614.	2.3	7
11	Bionic Silk Fibroin Film Promotes Tenogenic Differentiation of Tendon Stem/Progenitor Cells by Activating Focal Adhesion Kinase. Stem Cells International, 2020, 2020, 1-10.	2.5	6
12	Histologic and biomechanical evaluation of the thoracolumbar fascia graft for massive rotator cuff tears in a rat model. Journal of Shoulder and Elbow Surgery, 2022, 31, 699-710.	2.6	5
13	Effects of aging on the histology and biochemistry of rat tendon healing. BMC Musculoskeletal Disorders, 2021, 22, 949.	1.9	3
14	Co-cultured Bone-marrow Derived and Tendon Stem Cells: Novel Seed Cells for Bone Regeneration. Open Life Sciences, 2019, 14, 568-575.	1.4	2