

# Hua Shen

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

684  
citations

623734

14  
h-index

794594

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1094  
citing authors

#	ARTICLE	IF	CITATIONS
1	The use of connective tissue growth factor mimics for flexor tendon repair. Journal of Orthopaedic Research, 2022, 40, 2754-2762.	2.3	1
2	Metabolic regulation of intrasynovial flexor tendon repair: The effects of dichloroacetate administration on early tendon healing in a canine model. Journal of Orthopaedic Research, 2022, , .	2.3	2
3	Flexor Tendon Injury and Repair. Journal of Bone and Joint Surgery - Series A, 2021, 103, e36.	3.0	11
4	Stem cell-derived extracellular vesicles attenuate the early inflammatory response after tendon injury and repair. Journal of Orthopaedic Research, 2020, 38, 117-127.	2.3	71
5	Multiscale effects of spaceflight on murine tendon and bone. Bone, 2020, 131, 115152.	2.9	13
6	Connexin 43 Is Necessary for Murine Tendon Enthesis Formation and Response to Loading. Journal of Bone and Mineral Research, 2020, 35, 1494-1503.	2.8	11
7	Effect of connective tissue growth factor delivered via porous sutures on the proliferative stage of intrasynovial tendon repair. Journal of Orthopaedic Research, 2018, 36, 2052-2063.	2.3	15
8	The effect of adipose-derived stem cell sheets and CTGF on early flexor tendon healing in a canine model. Scientific Reports, 2018, 8, 11078.	3.3	37
9	Combined Administration of ASCs and BMP-12 Promotes an M2 Macrophage Phenotype and Enhances Tendon Healing. Clinical Orthopaedics and Related Research, 2017, 475, 2318-2331.	1.5	63
10	Effects of spaceflight on the muscles of the murine shoulder. FASEB Journal, 2017, 31, 5466-5477.	0.5	19
11	Cell and Biologic-Based Treatment of Flexor Tendon Injuries. Operative Techniques in Orthopaedics, 2016, 26, 206-215.	0.1	23
12	Effect of adipose-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
13	The effect of mesenchymal stromal cell sheets on the inflammatory stage of flexor tendon healing. Stem Cell Research and Therapy, 2016, 7, 144.	5.5	73
14	Haptoglobin Enhances Cardiac Transplant Rejection. Circulation Research, 2015, 116, 1670-1679.	4.5	16
15	<i>In Vivo</i> Evaluation of Adipose-Derived Stromal Cells Delivered with a Nanofiber Scaffold for Tendon-to-Bone Repair. Tissue Engineering - Part A, 2015, 21, 2766-2774.	3.1	76
16	Deletion of Connexin43 in Osteoblasts/Osteocytes Leads to Impaired Muscle Formation in Mice. Journal of Bone and Mineral Research, 2015, 30, 596-605.	2.8	79
17	Maintaining energy homeostasis is an essential component of WldS-mediated axon protection. Neurobiology of Disease, 2013, 59, 69-79.	4.4	29
18	BMP12 induces tenogenic differentiation of adipose-derived stromal cells. PLoS ONE, 2013, 8, e77613.	2.5	92

#	ARTICLE	IF	CITATIONS
19	Creatine pretreatment protects cortical axons from energy depletion in vitro. <i>Neurobiology of Disease</i> , 2012, 47, 184-193.	4.4	22