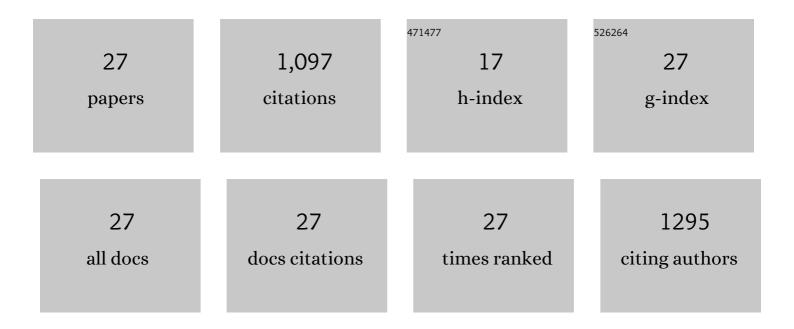
Allan Wang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Autologous Tenocyte Therapy Using Porcine-Derived Bioscaffolds for Massive Rotator Cuff Defect in Rabbits. Tissue Engineering, 2007, 13, 1479-1491.	4.6	130
2	Do Postoperative Platelet-Rich Plasma Injections Accelerate Early Tendon Healing and Functional Recovery After Arthroscopic Supraspinatus Repair?. American Journal of Sports Medicine, 2015, 43, 1430-1437.	4.2	104
3	Autologous Tenocyte Therapy for Experimental Achilles Tendinopathy in a Rabbit Model. Tissue Engineering - Part A, 2011, 17, 2037-2048.	3.1	103
4	Programmable mechanical stimulation influences tendon homeostasis in a bioreactor system. Biotechnology and Bioengineering, 2013, 110, 1495-1507.	3.3	99
5	Bioreactor Design for Tendon/Ligament Engineering. Tissue Engineering - Part B: Reviews, 2013, 19, 133-146.	4.8	79
6	Autologous Tenocyte Injection for the Treatment of Severe, Chronic Resistant Lateral Epicondylitis. American Journal of Sports Medicine, 2013, 41, 2925-2932.	4.2	72
7	A Midterm Evaluation of Postoperative Platelet-Rich Plasma Injections on Arthroscopic Supraspinatus Repair: A Randomized Controlled Trial. American Journal of Sports Medicine, 2017, 45, 2965-2974.	4.2	70
8	Lateral Elbow Tendinopathy. Orthopaedic Journal of Sports Medicine, 2016, 4, 232596711667063.	1.7	57
9	Evidence for the Durability of Autologous Tenocyte Injection for Treatment of Chronic Resistant Lateral Epicondylitis. American Journal of Sports Medicine, 2015, 43, 1775-1783.	4.2	54
10	3D uniaxial mechanical stimulation induces tenogenic differentiation of tendonâ€derived stem cells through a PI3K/AKT signaling pathway. FASEB Journal, 2018, 32, 4804-4814.	0.5	50
11	Cyclic mechanical stimulation rescues achilles tendon from degeneration in a bioreactor system. Journal of Orthopaedic Research, 2015, 33, 1888-1896.	2.3	44
12	FUNCTIONAL RECOVERY AND TIMING OF HOSPITAL DISCHARGE AFTER PRIMARY TOTAL HIP ARTHROPLASTY. ANZ Journal of Surgery, 1998, 68, 580-583.	0.7	43
13	Three dimensional microstructural network of elastin, collagen, and cells in Achilles tendons. Journal of Orthopaedic Research, 2017, 35, 1203-1214.	2.3	35
14	Load-induced regulation of tendon homeostasis by SPARC, a genetic predisposition factor for tendon and ligament injuries. Science Translational Medicine, 2021, 13, .	12.4	25
15	Long-term functional results and isokinetic strength evaluation after arthroscopic tenotomy of the long head of biceps tendon. International Journal of Shoulder Surgery, 2014, 8, 76.	1.5	24
16	Effectiveness of formal physical therapy following total shoulder arthroplasty: A systematic review. Shoulder and Elbow, 2020, 12, 136-143.	1.5	21
17	lsokinetic shoulder strength correlates with level of sports participation and functional activity after reverse total shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2016, 25, 1464-1469.	2.6	18
18	Early postoperative repair status after rotator cuff repair cannot be accurately classified using questionnaires of patient function and isokinetic strength evaluation. Journal of Shoulder and Elbow Surgery, 2016, 25, 536-542.	2.6	13

Allan Wang

#	Article	IF	CITATIONS
19	A randomised trial comparing two rehabilitation approaches following reverse total shoulder arthroplasty. Shoulder and Elbow, 2020, 13, 175857322093739.	1.5	12
20	Intramuscular injection of Botox causes tendon atrophy by induction of senescence of tendon-derived stem cells. Stem Cell Research and Therapy, 2021, 12, 38.	5.5	10
21	Accelerometry evaluation of shoulder movement and its association with patient-reported and clinical outcomes following reverse total shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2020, 29, 2308-2318.	2.6	8
22	Highâ€resolution study of the 3D collagen fibrillary matrix of Achilles tendons without tissue labelling and dehydrating. Journal of Microscopy, 2017, 266, 273-287.	1.8	6
23	Reduction of mechanical loading in tendons induces heterotopic ossification and activation of the β-catenin signaling pathway. Journal of Orthopaedic Translation, 2021, 29, 42-50.	3.9	6
24	A bio-inductive collagen scaffold that supports human primary tendon-derived cell growth for rotator cuff repair. Journal of Orthopaedic Translation, 2021, 31, 91-101.	3.9	6
25	Biceps Muscle Fatty Infiltration and Atrophy. AÂMidtermÂReview After Arthroscopic Tenotomy of the LongÂHead ofÂtheÂBiceps. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2015, 31, 477-481.	2.7	5
26	Electromyographic Evaluation of Early-Stage Shoulder Rehabilitation Exercises Following Rotator Cuff Repair. International Journal of Sports Physical Therapy, 2021, 16, 1459-1469.	1.3	2
27	Intraoperative joint load evaluation of shoulder postures after reverse total shoulder arthroplasty: a cadaveric study using a humeral trial sensor. Seminars in Arthroplasty, 2022, 32, 36-44.	0.7	1