

Neal L Millar

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

3,800
citations

186265

28
h-index

175258

52
g-index

58
all docs

58
docs citations

58
times ranked

4208
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-surgical physiotherapy in frozen shoulder: A review. <i>Shoulder and Elbow</i> , 2022, 14, 438-451.	1.5	0
2	The effect of exercise on cytokines: implications for musculoskeletal health: a narrative review. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2022, 14, 5.	1.7	51
3	Risk of bias in systematic reviews of tendinopathy management: Are we comparing apples with oranges?. <i>Translational Sports Medicine</i> , 2021, 4, 21-37.	1.1	5
4	Stromal "activation" markers do not confer pathogenic activity in tendinopathy. <i>Translational Sports Medicine</i> , 2021, 4, 268-279.	1.1	5
5	Tendinopathy. <i>Nature Reviews Disease Primers</i> , 2021, 7, 1.	30.5	388
6	Do we need to improve the reporting of evidence in tendinopathy management? A critical appraisal of systematic reviews with recommendations on strength of evidence assessment. <i>BMJ Open Sport and Exercise Medicine</i> , 2021, 7, e000920.	2.9	2
7	Novel self-amplificatory loop between T cells and tenocytes as a driver of chronicity in tendon disease. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 1075-1085.	0.9	22
8	Single cell and spatial transcriptomics in human tendon disease indicate dysregulated immune homeostasis. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 1494-1497.	0.9	33
9	Targeting the CCR6/CCL20 Axis in Enteseal and Cutaneous Inflammation. <i>Arthritis and Rheumatology</i> , 2021, 73, 2271-2281.	5.6	12
10	Short-Term Western Diet Intake Promotes IL-23-Mediated Skin and Joint Inflammation Accompanied by Changes to the Gut Microbiota in Mice. <i>Journal of Investigative Dermatology</i> , 2021, 141, 1780-1791.	0.7	27
11	Translational targeting of inflammation and fibrosis in frozen shoulder: Molecular dissection of the T cell/IL-17A axis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	18
12	Management of patellar tendinopathy: a systematic review and network meta-analysis of randomised studies. <i>BMJ Open Sport and Exercise Medicine</i> , 2021, 7, e001110.	2.9	20
13	Time to put down the scalpel? The role of surgery in tendinopathy. <i>British Journal of Sports Medicine</i> , 2020, 54, 441-442.	6.7	5
14	Attenuation of Dupuytren's fibrosis via targeting of the STAT1 modulated IL-13 response. <i>Science Advances</i> , 2020, 6, eaaz8272.	10.3	16
15	Treatment of periscapular tendinopathy with radiofrequency coblation: A case report. <i>SAGE Open Medical Case Reports</i> , 2020, 8, 2050313X2093061.	0.3	0
16	Assessing the role of tendon T cell interactions in the development of chronicity in PsA. <i>Rheumatology</i> , 2020, 59, .	1.9	0
17	Effectiveness of isometric exercise in the management of tendinopathy: a systematic review and meta-analysis of randomised trials. <i>BMJ Open Sport and Exercise Medicine</i> , 2020, 6, e000760.	2.9	35
18	Distinct synovial tissue macrophage subsets regulate inflammation and remission in rheumatoid arthritis. <i>Nature Medicine</i> , 2020, 26, 1295-1306.	30.7	304

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19	Differential Requirement for CCR6 in IL-23-Mediated Skin and Joint Inflammation. <i>Journal of Investigative Dermatology</i> , 2020, 140, 2386-2397.	0.7	8
20	Comparison of Treatments for Frozen Shoulder. <i>JAMA Network Open</i> , 2020, 3, e2029581.	5.9	98
21	Recent advances in tendinopathy. <i>Faculty Reviews</i> , 2020, 9, 16.	3.9	2
22	Recent advances in tendinopathy. <i>Faculty Reviews</i> , 2020, 9, 16.	3.9	12
23	Europe rules on harm from fluoroquinolone antibiotics. <i>Nature</i> , 2019, 566, 326-326.	27.8	12
24	Fibroblast activation and inflammation in frozen shoulder. <i>PLoS ONE</i> , 2019, 14, e0215301.	2.5	67
25	How does surgery compare to sham surgery or physiotherapy as a treatment for tendinopathy? A systematic review of randomised trials. <i>BMJ Open Sport and Exercise Medicine</i> , 2019, 5, e000528.	2.9	32
26	S100A8 & S100A9: Alarmin mediated inflammation in tendinopathy. <i>Scientific Reports</i> , 2019, 9, 1463.	3.3	61
27	Targeting the NF- κ B signaling pathway in chronic tendon disease. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	112
28	Isometric versus isotonic exercise for greater trochanteric pain syndrome: a randomised controlled pilot study. <i>BMJ Open Sport and Exercise Medicine</i> , 2019, 5, e000558.	2.9	20
29	The epidemiology of acromioclavicular joint excision. <i>Journal of Orthopaedic Surgery</i> , 2019, 27, 230949901881652.	1.0	6
30	Topical glyceryl trinitrate for the treatment of tendinopathies: a systematic review. <i>British Journal of Sports Medicine</i> , 2019, 53, 251-262.	6.7	34
31	Alarmins in Frozen Shoulder: A Molecular Association Between Inflammation and Pain. <i>American Journal of Sports Medicine</i> , 2018, 46, 671-678.	4.2	44
32	Inflammatory mechanisms in tendinopathy – towards translation. <i>Nature Reviews Rheumatology</i> , 2017, 13, 110-122.	8.0	269
33	Review: Emerging concepts in the pathogenesis of tendinopathy. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2017, 15, 349-354.	1.8	71
34	Targeting danger molecules in tendinopathy: the HMGB1/TLR4 axis. <i>RMD Open</i> , 2017, 3, e000456.	3.8	33
35	MicroRNA29a Treatment Improves Early Tendon Injury. <i>Molecular Therapy</i> , 2017, 25, 2415-2426.	8.2	51
36	Wounds that heal and wounds that don't – The role of the IL-33/ST2 pathway in tissue repair and tumorigenesis. <i>Seminars in Cell and Developmental Biology</i> , 2017, 61, 41-50.	5.0	31

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37	Outerbridge grade IV cartilage lesions in the hip identified at arthroscopy. <i>Annals of Translational Medicine</i> , 2017, 5, 226-226.	1.7	0
38	Inflammation and the continuum model: time to acknowledge the molecular era of tendinopathy. <i>British Journal of Sports Medicine</i> , 2016, 50, 1486-1486.	6.7	17
39	IL-17A mediates inflammatory and tissue remodelling events in early human tendinopathy. <i>Scientific Reports</i> , 2016, 6, 27149.	3.3	89
40	Advanced glycation end products in idiopathic frozen shoulders. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, 981-988.	2.6	44
41	Are the Symptoms of Calcific Tendinitis Due to Neoinnervation and/or Neovascularization?. <i>Journal of Bone and Joint Surgery - Series A</i> , 2016, 98, 186-192.	3.0	46
42	Inflammation and Neovascularization in Hip Impingement. <i>American Journal of Sports Medicine</i> , 2015, 43, 1875-1881.	4.2	21
43	MicroRNA29a regulates IL-33-mediated tissue remodelling in tendon disease. <i>Nature Communications</i> , 2015, 6, 6774.	12.8	141
44	IL-21 Receptor Expression in Human Tendinopathy. <i>Mediators of Inflammation</i> , 2014, 2014, 1-7.	3.0	25
45	Alarmins in tendinopathy: unravelling new mechanisms in a common disease. <i>Rheumatology</i> , 2013, 52, 769-779.	1.9	48
46	Heat Shock Proteins in Tendinopathy: Novel Molecular Regulators. <i>Mediators of Inflammation</i> , 2012, 2012, 1-7.	3.0	38
47	Hypoxia: a critical regulator of early human tendinopathy. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 302-310.	0.9	118
48	MicroRNA-155 as a proinflammatory regulator in clinical and experimental arthritis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 11193-11198.	7.1	644
49	Blood loss following total knee replacement in the morbidly obese: Effects of computer navigation. <i>Knee</i> , 2011, 18, 108-112.	1.6	53
50	IL-33 induces skin inflammation with mast cell and neutrophil activation. <i>European Journal of Immunology</i> , 2011, 41, 2229-2237.	2.9	138
51	Inflammation is Present in Early Human Tendinopathy. <i>American Journal of Sports Medicine</i> , 2010, 38, 2085-2091.	4.2	241
52	Uncemented Ceramic-On-Ceramic THA in Adults with Osteonecrosis of the Femoral Head. <i>Orthopedics</i> , 2010, 33, 1-6.	1.1	19
53	Open versus Two Forms of Arthroscopic Rotator Cuff Repair. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 966-978.	1.5	91
54	Frog glue enhances rotator cuff repair in a laboratory cadaveric model. <i>Journal of Shoulder and Elbow Surgery</i> , 2009, 18, 639-645.	2.6	43

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55	Heat Shock Protein and Apoptosis in Supraspinatus Tendinopathy. Clinical Orthopaedics and Related Research, 2008, 466, 1569-1576.	1.5	67