

Andrew J Carr

List of Publications by Year in descending order

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144
papers

11,129
citations

41344
49
h-index

31849
101
g-index

150
all docs

150
docs citations

150
times ranked

12638
citing authors

#	ARTICLE	IF	CITATIONS
1	Knee replacement. Lancet, The, 2012, 379, 1331-1340.	13.7	860
2	The effect of patient age at intervention on risk of implant revision after total replacement of the hip or knee: a population-based cohort study. Lancet, The, 2017, 389, 1424-1430.	13.7	518
3	The routine use of patient reported outcome measures in healthcare settings. BMJ: British Medical Journal, 2010, 340, c186-c186.	2.3	509
4	Knee replacement. Lancet, The, 2018, 392, 1672-1682.	13.7	449
5	Understanding of regional variation in the use of surgery. Lancet, The, 2013, 382, 1121-1129.	13.7	392
6	Long-term outcome of frozen shoulder. Journal of Shoulder and Elbow Surgery, 2008, 17, 231-236.	2.6	377
7	Shoulder pain: diagnosis and management in primary care. BMJ: British Medical Journal, 2005, 331, 1124-1128.	2.3	376
8	Psychophysical and functional imaging evidence supporting the presence of central sensitization in a cohort of osteoarthritis patients. Arthritis and Rheumatism, 2009, 61, 1226-1234.	6.7	364
9	Arthroscopic subacromial decompression for subacromial shoulder pain (CSAW): a multicentre, pragmatic, parallel group, placebo-controlled, three-group, randomised surgical trial. Lancet, The, 2018, 391, 329-338.	13.7	343
10	Meaningful changes for the Oxford hip and knee scores after joint replacement surgery. Journal of Clinical Epidemiology, 2015, 68, 73-79.	5.0	334
11	Predictors of outcomes of total knee replacement surgery. Rheumatology, 2012, 51, 1804-1813.	1.9	292
12	Thalamic atrophy associated with painful osteoarthritis of the hip is reversible after arthroplasty: A longitudinal voxel-based morphometric study. Arthritis and Rheumatism, 2010, 62, 2930-2940.	6.7	267
13	The Oxford shoulder score revisited. Archives of Orthopaedic and Trauma Surgery, 2009, 129, 119-123.	2.4	263
14	The association between hip morphology parameters and nineteen-year risk of end-stage osteoarthritis of the hip: A nested case-control study. Arthritis and Rheumatism, 2011, 63, 3392-3400.	6.7	226
15	Use of placebo controls in the evaluation of surgery: systematic review. BMJ, The, 2014, 348, g3253-g3253.	6.0	209
16	The clinical and cost-effectiveness of total versus partial knee replacement in patients with medial compartment osteoarthritis (TOPKAT): 5-year outcomes of a randomised controlled trial. Lancet, The, 2019, 394, 746-756.	13.7	195
17	Inflammation activation and resolution in human tendon disease. Science Translational Medicine, 2015, 7, 311ra173.	12.4	192
18	Maternal gestational vitamin D supplementation and offspring bone health (MAVIDOS): a multicentre, double-blind, randomised placebo-controlled trial. Lancet Diabetes and Endocrinology, the, 2016, 4, 393-402.	11.4	188

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19	Arthroscopic hip surgery compared with physiotherapy and activity modification for the treatment of symptomatic femoroacetabular impingement: multicentre randomised controlled trial. <i>BMJ: British Medical Journal</i> , 2019, 364, l185.	2.3	186
20	The risks and benefits of glucocorticoid treatment for tendinopathy: A systematic review of the effects of local glucocorticoid on tendon. <i>Seminars in Arthritis and Rheumatism</i> , 2014, 43, 570-576.	3.4	160
21	Cam impingement of the hip—a risk factor for hip osteoarthritis. <i>Nature Reviews Rheumatology</i> , 2013, 9, 630-634.	8.0	159
22	Biocompatibility of implantable materials: An oxidative stress viewpoint. <i>Biomaterials</i> , 2016, 109, 55-68.	11.4	158
23	Femoroacetabular impingement and classification of the cam deformity: the reference interval in normal hips. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 81, 134-141.	3.3	153
24	Sports and exercise-related tendinopathies: a review of selected topical issues by participants of the second International Scientific Tendinopathy Symposium (ISTS) Vancouver 2012. <i>British Journal of Sports Medicine</i> , 2013, 47, 536-544.	6.7	148
25	Suggestive Linkage of the Parathyroid Receptor Type 1 to Osteoporosis. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 1993-1999.	2.8	131
26	Increasing age and tear size reduce rotator cuff repair healing rate at 1 year. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 88, 606-611.	3.3	123
27	Genetically distinct leukemic stem cells in human CD34 ⁺ acute myeloid leukemia are arrested at a hemopoietic precursor-like stage. <i>Journal of Experimental Medicine</i> , 2016, 213, 1513-1535.	8.5	120
28	Osteoarthritis-Susceptibility Locus on Chromosome 11q, Detected by Linkage. <i>American Journal of Human Genetics</i> , 1999, 65, 167-174.	6.2	117
29	Autosomal Dominant Familial Calcium Pyrophosphate Dihydrate Deposition Disease Is Caused by Mutation in the Transmembrane Protein ANKH. <i>American Journal of Human Genetics</i> , 2002, 71, 985-991.	6.2	117
30	Clinical effectiveness and cost-effectiveness of open and arthroscopic rotator cuff repair [the UK Rotator Cuff Surgery (UKUFF) randomised trial]. <i>Health Technology Assessment</i> , 2015, 19, 1-218.	2.8	104
31	International variation in shoulder arthroplasty. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 88, 592-599.	3.3	97
32	Management of adults with primary frozen shoulder in secondary care (UK FROST): a multicentre, pragmatic, three-arm, superiority randomised clinical trial. <i>Lancet</i> , 2020, 396, 977-989.	13.7	97
33	Glucocorticoids induce senescence in primary human tenocytes by inhibition of sirtuin 1 and activation of the p53/p21 pathway: in vivo and in vitro evidence. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1405-1413.	0.9	81
34	Pathogenic stromal cells as therapeutic targets in joint inflammation. <i>Nature Reviews Rheumatology</i> , 2018, 14, 714-726.	8.0	81
35	Platelet-Rich Plasma Injection With Arthroscopic Acromioplasty for Chronic Rotator Cuff Tendinopathy. <i>American Journal of Sports Medicine</i> , 2015, 43, 2891-2897.	4.2	79
36	Association of sporadic chondrocalcinosis with a 74-basepair G-to-A transition in the 5'-untranslated region of ANKH that promotes enhanced expression of ANKH protein and excess generation of extracellular inorganic pyrophosphate. <i>Arthritis and Rheumatism</i> , 2005, 52, 1110-1117.	6.7	77

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37	Subacromial shoulder pain. <i>Shoulder and Elbow</i> , 2015, 7, 135-143.	1.5	76
38	Persistent stromal fibroblast activation is present in chronic tendinopathy. <i>Arthritis Research and Therapy</i> , 2017, 19, 16.	3.5	73
39	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
40	Stratification Analysis of an Osteoarthritis Genome Screen—Suggestive Linkage to Chromosomes 4, 6, and 16. <i>American Journal of Human Genetics</i> , 1999, 65, 1795-1797.	6.2	70
41	Incidence of shoulder dislocations in the UK, 1995–2015: a population-based cohort study. <i>BMJ Open</i> , 2017, 7, e016112.	1.9	70
42	Protection against Glucocorticoid-Induced Damage in Human Tenocytes by Modulation of ERK, Akt, and Forkhead Signaling. <i>Endocrinology</i> , 2011, 152, 503-514.	2.8	69
43	Surgical options for patients with shoulder pain. <i>Nature Reviews Rheumatology</i> , 2010, 6, 217-226.	8.0	61
44	Presence of IL-17 in synovial fluid identifies a potential inflammatory osteoarthritic phenotype. <i>PLoS ONE</i> , 2017, 12, e0175109.	2.5	61
45	Tensile and shear mechanical properties of rotator cuff repair patches. <i>Journal of Shoulder and Elbow Surgery</i> , 2012, 21, 1168-1176.	2.6	60
46	Generating iPSCs: Translating Cell Reprogramming Science into Scalable and Robust Biomanufacturing Strategies. <i>Cell Stem Cell</i> , 2015, 16, 13-17.	11.1	60
47	Mortality rates at 10 years after metal-on-metal hip resurfacing compared with total hip replacement in England: retrospective cohort analysis of hospital episode statistics. <i>BMJ, The</i> , 2013, 347, f6549-f6549.	6.0	58
48	Considerations and methods for placebo controls in surgical trials (ASPIRE guidelines). <i>Lancet, The</i> , 2020, 395, 828-838.	13.7	54
49	Progressive exercise compared with best practice advice, with or without corticosteroid injection, for the treatment of patients with rotator cuff disorders (GRASP): a multicentre, pragmatic, 2-factorial, randomised controlled trial. <i>Lancet, The</i> , 2021, 398, 416-428.	13.7	53
50	Feasibility of surgical randomised controlled trials with a placebo arm: a systematic review. <i>BMJ Open</i> , 2016, 6, e010194.	1.9	51
51	Will virtual multidisciplinary team meetings become the norm for musculoskeletal oncology care following the COVID-19 pandemic? - experience from a tertiary sarcoma centre. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 18.	1.9	50
52	The QuinteT Recruitment Intervention supported five randomized trials to recruit to target: a mixed-methods evaluation. <i>Journal of Clinical Epidemiology</i> , 2019, 106, 108-120.	5.0	49
53	Polydioxanone implants: A systematic review on safety and performance in patients. <i>Journal of Biomaterials Applications</i> , 2020, 34, 902-916.	2.4	48
54	Serious adverse events and lifetime risk of reoperation after elective shoulder replacement: population based cohort study using hospital episode statistics for England. <i>BMJ: British Medical Journal</i> , 2019, 364, l298.	2.3	47

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55	Changing the Mindset in Life Sciences Toward Translation: A Consensus. Science Translational Medicine, 2014, 6, 264cm12.	12.4	42
56	Total or Partial Knee Arthroplasty Trial - TOPKAT: study protocol for a randomised controlled trial. Trials, 2013, 14, 292.	1.6	41
57	Gene expression profiles of changes underlying different-sized human rotator cuff tendon tears. Journal of Shoulder and Elbow Surgery, 2016, 25, 1561-1570.	2.6	41
58	The CSAW Study (Can Shoulder Arthroscopy Work?) â€” a placebo-controlled surgical intervention trial assessing the clinical and cost effectiveness of arthroscopic subacromial decompression for shoulder pain: study protocol for a randomised controlled trial. Trials, 2015, 16, 210.	1.6	39
59	Lower limb arthroplasty: can we produce a tool to predict outcome and failure, and is it cost-effective? An epidemiological study. Programme Grants for Applied Research, 2017, 5, 1-246.	1.0	36
60	Comparison of transforming growth factor beta expression in healthy and diseased human tendon. Arthritis Research and Therapy, 2016, 18, 48.	3.5	35
61	Cuff Tear Arthropathy. Clinical Orthopaedics and Related Research, 2007, 462, 67-72.	1.5	34
62	Advances in arthroscopyâ€™indications and therapeutic applications. Nature Reviews Rheumatology, 2015, 11, 77-85.	8.0	34
63	Characterizing the macro and micro mechanical properties of scaffolds for rotator cuff repair. Journal of Shoulder and Elbow Surgery, 2017, 26, 2038-2046.	2.6	33
64	Variations In Good Patient Reported Outcomes After Total Knee Arthroplasty. Journal of Arthroplasty, 2015, 30, 1364-1371.	3.1	32
65	Effect of annealing on the mechanical properties and the degradation of electrospun polydioxanone filaments. Journal of the Mechanical Behavior of Biomedical Materials, 2017, 67, 127-134.	3.1	32
66	Enabling Consistency in Pluripotent Stem Cell-Derived Products for Research and Development and Clinical Applications Through Material Standards. Stem Cells Translational Medicine, 2015, 4, 217-223.	3.3	30
67	H3K27me3 demethylases regulate in vitro chondrogenesis and chondrocyte activity in osteoarthritis. Arthritis Research and Therapy, 2016, 18, 158.	3.5	30
68	Bone marrow mesenchymal stem cells do not enhance intra-synovial tendon healing despite engraftment and homing to niches within the synovium. Stem Cell Research and Therapy, 2018, 9, 169.	5.5	29
69	Long-term rates of knee arthroplasty in a cohort of 834 393 patients with a history of arthroscopic partial meniscectomy. Bone and Joint Journal, 2019, 101-B, 1071-1080.	4.4	28
70	The Arthroplasty Candidacy Help Engine tool to select candidates for hip and knee replacement surgery: development and economic modelling. Health Technology Assessment, 2019, 23, 1-216.	2.8	28
71	The role of national registries in improving patient safety for hip and knee replacements. BMC Musculoskeletal Disorders, 2017, 18, 414.	1.9	27
72	Total versus partial knee replacement in patients with medial compartment knee osteoarthritis: the TOPKAT RCT. Health Technology Assessment, 2020, 24, 1-98.	2.8	27

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73	Interleukin-17A Causes Osteoarthritis-Like Transcriptional Changes in Human Osteoarthritis-Derived Chondrocytes and Synovial Fibroblasts In Vitro. <i>Frontiers in Immunology</i> , 2021, 12, 676173.	4.8	26
74	Differential expression of alarmins S100A9, IL-33, HMGB1 and HIF-1 α in supraspinatus tendinopathy before and after treatment. <i>BMJ Open Sport and Exercise Medicine</i> , 2017, 3, e000225.	2.9	25
75	Investigating the use of curcumin-loaded electrospun filaments for soft tissue repair applications. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 3977-3991.	6.7	24
76	A meta-analysis of temporal changes of response in the placebo arm of surgical randomized controlled trials: an update. <i>Trials</i> , 2017, 18, 323.	1.6	24
77	The regulatory ancestral network of surgical meshes. <i>PLoS ONE</i> , 2018, 13, e0197883.	2.5	24
78	Histopathological and immunohistochemical evaluation of cellular response to a woven and electrospun polydioxanone (PDO) and polycaprolactone (PCL) patch for tendon repair. <i>Scientific Reports</i> , 2020, 10, 4754.	3.3	23
79	Attitudes and Beliefs about Placebo Surgery among Orthopedic Shoulder Surgeons in the United Kingdom. <i>PLoS ONE</i> , 2014, 9, e91699.	2.5	23
80	Population survey comparing older adults with hip versus knee pain in primary care. <i>British Journal of General Practice</i> , 2005, 55, 192-8.	1.4	23
81	A comparative evaluation of the effect of polymer chemistry and fiber orientation on mesenchymal stem cell differentiation. <i>Journal of Biomedical Materials Research - Part A</i> , 2016, 104, 2843-2853.	4.0	22
82	Proresolving Mediators LXB4 and RvE1 Regulate Inflammation in Stromal Cells from Patients with Shoulder Tendon Tears. <i>American Journal of Pathology</i> , 2019, 189, 2258-2268.	3.8	22
83	Geographical Variation in Outcomes of Primary Hip and Knee Replacement. <i>JAMA Network Open</i> , 2019, 2, e1914325.	5.9	22
84	An Overview of Factors Relevant to Undertaking Research and Reviews on the Effectiveness of Treatment for Frozen Shoulder. <i>Shoulder and Elbow</i> , 2010, 2, 232-237.	1.5	21
85	Up-regulation of Glutamate in Painful Human Supraspinatus Tendon Tears. <i>American Journal of Sports Medicine</i> , 2014, 42, 1955-1962.	4.2	21
86	Augmenting endogenous repair of soft tissues with nanofibre scaffolds. <i>Journal of the Royal Society Interface</i> , 2018, 15, 20180019.	3.4	21
87	Divergent roles of prostacyclin and PGE2 in human tendinopathy. <i>Arthritis Research and Therapy</i> , 2019, 21, 74.	3.5	21
88	ERK1/2 drives IL-1 β -induced expression of TGF- β 1 and BMP-2 in torn tendons. <i>Scientific Reports</i> , 2019, 9, 19005.	3.3	21
89	A quantitative label-free analysis of the extracellular proteome of human supraspinatus tendon reveals damage to the pericellular and elastic fibre niches in torn and aged tissue. <i>PLoS ONE</i> , 2017, 12, e0177656.	2.5	21
90	In vitro two-dimensional and three-dimensional tenocyte culture for tendon tissue engineering. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2016, 10, E216-E226.	2.7	20

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91	Clinical and cost-effectiveness of progressive exercise compared with best practice advice, with or without corticosteroid injection, for the treatment of rotator cuff disorders: protocol for a 2x2 factorial randomised controlled trial (the GRASP trial). BMJ Open, 2017, 7, e018004.	1.9	20
92	Comparison of the clinical and cost effectiveness of two management strategies (rehabilitation) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70 protocol for the ACL SNNAP randomised controlled trial. Trials, 2020, 21, 405.	1.6	20
93	Corticosteroid injection for shoulder pain: single-blind randomized pilot trial in primary care. Trials, 2013, 14, 425.	1.6	19
94	Quantitative assessment of barriers to the clinical development and adoption of cellular therapies: A pilot study. Journal of Tissue Engineering, 2014, 5, 204173141455176.	5.5	19
95	The Reporting Items for Patent Landscapes statement. Nature Biotechnology, 2018, 36, 1043-1047.	17.5	19
96	15- α -Epi α -Lxa ₄ and MaR1 counter inflammation in stromal cells from patients with Achilles tendinopathy and rupture. FASEB Journal, 2019, 33, 8043-8054.	0.5	19
97	Review of Clinical Outcomes-Based Anchors of Minimum Clinically Important Differences in Hip and Knee Registry-Based Reports and Publications. Journal of Bone and Joint Surgery - Series A, 2014, 96, 98-103.	3.0	18
98	A comparison of the Oxford shoulder score and shoulder pain and disability index: factor structure in the context of a large randomized controlled trial. Patient Related Outcome Measures, 2016, Volume 7, 195-203.	1.2	18
99	Longitudinal study of use and cost of subacromial decompression surgery: the need for effective evaluation of surgical procedures to prevent overtreatment and wasted resources. BMJ Open, 2019, 9, e030229.	1.9	16
100	Registry stakeholders. EFORT Open Reviews, 2019, 4, 330-336.	4.1	15
101	Lovastatin α -Mediated Changes in Human Tendon Cells. Journal of Cellular Physiology, 2015, 230, 2543-2551.	4.1	14
102	Cell proliferation is a key determinant of the outcome of FOXO3a activation. Biochemical and Biophysical Research Communications, 2015, 462, 78-84.	2.1	14
103	Increased 15-PCDH expression leads to dysregulated resolution responses in stromal cells from patients with chronic tendinopathy. Scientific Reports, 2017, 7, 11009.	3.3	13
104	Evidence of insufficient quality of reporting in patent landscapes in the life sciences. Nature Biotechnology, 2017, 35, 210-214.	17.5	12
105	Reporting of key methodological issues in placebo-controlled trials of surgery needs improvement: a systematic review. Journal of Clinical Epidemiology, 2020, 119, 109-116.	5.0	12
106	Treatment of first-time traumatic anterior shoulder dislocation: the UK TASH-D cohort study. Health Technology Assessment, 2019, 23, 1-104.	2.8	12
107	Patient safety associated with the surgical treatment of bone and soft tissue tumours during the COVID-19 pandemic α results from an observational study at the Oxford Sarcoma Service. International Orthopaedics, 2020, 44, 1853-1858.	1.9	11
108	Childhood overweight and obesity and back pain risk: a cohort study of 466 997 children. BMJ Open, 2020, 10, e036023.	1.9	11

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109	Surgical treatments compared with early structured physiotherapy in secondary care for adults with primary frozen shoulder: the UK FROST three-arm RCT. <i>Health Technology Assessment</i> , 2020, 24, 1-162.	2.8	11
110	Shoulder pain. <i>Clinical Evidence</i> , 2010, 2010, .	0.2	11
111	The Use of Electrospun Scaffolds in Musculoskeletal Tissue Engineering: A Focus on Tendon and the Rotator Cuff. <i>Current Stem Cell Research and Therapy</i> , 2018, 13, 619-631.	1.3	10
112	Evaluation of the Effects of Synovial Multipotent Cells on Deep Digital Flexor Tendon Repair in a Large Animal Model of Intra-articular Synovial Tendinopathy. <i>Journal of Orthopaedic Research</i> , 2020, 38, 128-138.	2.3	10
113	Progressive exercise compared with best-practice advice, with or without corticosteroid injection, for rotator cuff disorders: the GRASP factorial RCT. <i>Health Technology Assessment</i> , 2021, 25, 1-158.	2.8	10
114	Classification of rotator cuff tendinopathy using high definition ultrasound. <i>Muscles, Ligaments and Tendons Journal</i> , 2014, 4, 391-7.	0.3	10
115	Interleukin-17 Cytokines and Receptors: Potential Amplifiers of Tendon Inflammation. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 795830.	4.1	10
116	Growing tissue grafts on humanoid robots: A future strategy in regenerative medicine?. <i>Science Robotics</i> , 2017, 2, .	17.6	9
117	Pyridine as an additive to improve the deposition of continuous electrospun filaments. <i>PLoS ONE</i> , 2019, 14, e0214419.	2.5	9
118	Industry ties and evidence in public comments on the FDA framework for modifications to artificial intelligence/machine learning-based medical devices: a cross sectional study. <i>BMJ Open</i> , 2020, 10, e039969.	1.9	9
119	Development and implementation of the physiotherapy-led exercise interventions for the treatment of rotator cuff disorders for the "Getting it Right: Addressing Shoulder Pain" (GRASP) trial. <i>Physiotherapy</i> , 2020, 107, 252-266.	0.4	8
120	Inhibition of Integrin $\alpha_5\beta_1$ Activation of TGF β_1 Attenuates Tendinopathy. <i>Advanced Science</i> , 2022, 9, e2104469.	11.2	8
121	Humanoid robots to mechanically stress human cells grown in soft bioreactors. , 2022, 1, .		8
122	Patch-augmented rotator cuff surgery (PARCS) study—a protocol for a feasibility study. <i>Pilot and Feasibility Studies</i> , 2018, 4, 188.	1.2	7
123	Systematic review of the surgical management of rotator cuff repair with an augmentative patch: a feasibility study protocol. <i>Systematic Reviews</i> , 2018, 7, 187.	5.3	7
124	Antibiotic treatment and flares of rheumatoid arthritis: a self-controlled case series study analysis using CPRD GOLD. <i>Scientific Reports</i> , 2019, 9, 8941.	3.3	7
125	Patch augmentation surgery for rotator cuff repair: the PARCS mixed-methods feasibility study. <i>Health Technology Assessment</i> , 2021, 25, 1-138.	2.8	7
126	Differences in intracellular localisation of ANKH mutants that relate to mechanisms of calcium pyrophosphate deposition disease and craniometaphyseal dysplasia. <i>Scientific Reports</i> , 2020, 10, 7408.	3.3	6

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127	Placebo comparator group selection and use in surgical trials: the ASPIRE project including expert workshop. Health Technology Assessment, 2021, 25, 1-52.	2.8	6
128	Base of thumb osteoarthritis in UK interface services—a cohort and survey-based study to assess current practice. Rheumatology, 2021, 60, 4094-4102.	1.9	6
129	Unicompartmental compared with total knee replacement for patients with multimorbidities: a cohort study using propensity score stratification and inverse probability weighting. Health Technology Assessment, 2021, 25, 1-126.	2.8	6
130	Electrospun Scaffold Micro-Architecture Induces an Activated Transcriptional Phenotype within Tendon Fibroblasts. Frontiers in Bioengineering and Biotechnology, 2021, 9, 795748.	4.1	6
131	Serious adverse event rates and reoperation after arthroscopic shoulder surgery: population based cohort study. BMJ, The, 0, , e069901.	6.0	6
132	Early development of a polycaprolactone electrospun augment for anterior cruciate ligament reconstruction. Materials Science and Engineering C, 2021, 129, 112414.	7.3	5
133	The impact of the enhanced recovery pathway and other factors on outcomes and costs following hip and knee replacement: routine data study. Health Services and Delivery Research, 2020, 8, 1-188.	1.4	5
134	Assessment on patient outcomes of primary hip replacement: an interrupted time series analysis from “The National Joint Registry of England and Wales”™. BMJ Open, 2019, 9, e031599.	1.9	4
135	Coxa Recta, Coxa Profunda and Abductor Ratio: Hip Morphology Variants Compared in An Arthroplasty and Control Population. HIP International, 2013, 23, 287-292.	1.7	3
136	Comparison of Cellular Responses to TGF-β1 and BMP-2 Between Healthy and Torn Tendons. American Journal of Sports Medicine, 2021, 49, 1892-1903.	4.2	3
137	Will registries slow down or accelerate innovation?. EFORT Open Reviews, 2019, 4, 416-422.	4.1	2
138	Findings from the patch augmented rotator cuff surgery (PARCS) feasibility study. Pilot and Feasibility Studies, 2021, 7, 163.	1.2	2
139	95% in vitro comparative analysis of scaffolds for the augmentation of rotator cuff repair. British Journal of Sports Medicine, 2014, 48, A62.1-A62.	6.7	1
140	Can Shoulder Arthroscopy Work? (CSAW) trial — Authors' reply. Lancet, The, 2018, 392, 281-282.	13.7	0
141	Tendon cells isolated from patients with persistent shoulder tendinopathy show dysregulated resolution responses. Translational Sports Medicine, 2019, 2, 173-176.	1.1	0
142	OP0306...GEOGRAPHICAL VARIATION IN PATIENT OUTCOMES OF PRIMARY KNEE REPLACEMENT ACROSS CLINICAL COMMISSIONING GROUPS: STUDY FROM “THE NATIONAL JOINT REGISTRY OF ENGLAND, WALES, NORTHERN IRELAND AND THE ISLE OF MAN”, 2019, , .		0
143	The potential roles of high mobility group box 1 (HMGB1) in musculoskeletal disease: A systematic review. Translational Sports Medicine, 2020, 3, 536-564.	1.1	0
144	The case for an academic discipline of medical device science. EFORT Open Reviews, 2021, 6, 160-163.	4.1	0