

# Michael Whitehouse

## List of Publications by Citations

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214  
papers

3,743  
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33  
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230  
ext. papers

4,939  
ext. citations

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avg, IF

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L-index

#	Paper	IF	Citations
214	Patient-Related Risk Factors for Periprosthetic Joint Infection after Total Joint Arthroplasty: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , <b>2016</b> , 11, e0150866	3.7	211
213	How long does a hip replacement last? A systematic review and meta-analysis of case series and national registry reports with more than 15 years of follow-up. <i>Lancet, The</i> , <b>2019</b> , 393, 647-654	4.0	190
212	How long does a knee replacement last? A systematic review and meta-analysis of case series and national registry reports with more than 15 years of follow-up. <i>Lancet, The</i> , <b>2019</b> , 393, 655-663	4.0	176
211	Re-Infection Outcomes Following One- And Two-Stage Surgical Revision of Infected Knee Prosthesis: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , <b>2016</b> , 11, e0151537	3.7	136
210	The Alpha-Defensin Immunoassay and Leukocyte Esterase Colorimetric Strip Test for the Diagnosis of Periprosthetic Infection: A Systematic Review and Meta-Analysis. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2016</b> , 98, 992-1000	5.6	129
209	The efficacy of periarticular multimodal drug infiltration in total hip arthroplasty. <i>Clinical Orthopaedics and Related Research</i> , <b>2010</b> , 468, 2152-9	2.2	112
208	Mortality after total hip replacement surgery: A systematic review. <i>Bone and Joint Research</i> , <b>2014</b> , 3, 175-82	4.2	102
207	Re-Infection Outcomes following One- and Two-Stage Surgical Revision of Infected Hip Prosthesis: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139166	3.7	95
206	Risk factors associated with revision for prosthetic joint infection after hip replacement: a prospective observational cohort study. <i>Lancet Infectious Diseases, The</i> , <b>2018</b> , 18, 1004-1014	25.5	93
205	Adverse local tissue reactions in metal-on-polyethylene total hip arthroplasty due to trunnion corrosion: the risk of misdiagnosis. <i>Bone and Joint Journal</i> , <b>2015</b> , 97-B, 1024-30	5.6	87
204	Risk factors associated with revision for prosthetic joint infection following knee replacement: an observational cohort study from England and Wales. <i>Lancet Infectious Diseases, The</i> , <b>2019</b> , 19, 589-600	25.5	80
203	Deep prosthetic joint infection: a qualitative study of the impact on patients and their experiences of revision surgery. <i>BMJ Open</i> , <b>2015</b> , 5, e009495	3	68
202	Revision for prosthetic joint infection following hip arthroplasty: Evidence from the National Joint Registry. <i>Bone and Joint Research</i> , <b>2017</b> , 6, 391-398	4.2	65
201	Continued good results with modular trabecular metal augments for acetabular defects in hip arthroplasty at 7 to 11 years. <i>Clinical Orthopaedics and Related Research</i> , <b>2015</b> , 473, 521-7	2.2	64
200	Repair of Torn Avascular Meniscal Cartilage Using Undifferentiated Autologous Mesenchymal Stem Cells: From In Vitro Optimization to a First-in-Human Study. <i>Stem Cells Translational Medicine</i> , <b>2017</b> , 6, 1237-1248	6.9	63
199	Debridement, antibiotics and implant retention for periprosthetic joint infections: A systematic review and meta-analysis of treatment outcomes. <i>Journal of Infection</i> , <b>2018</b> , 77, 479-488	18.9	58
198	Radiologic outcome and patient-reported function after intramedullary nailing: a comparison of the retropatellar and infrapatellar approach. <i>Journal of Orthopaedic Trauma</i> , <b>2014</b> , 28, 256-62	3.1	55

197	One-stage or two-stage revision surgery for prosthetic hip joint infection--the INFORM trial: a study protocol for a randomised controlled trial. <i>Trials</i> , <b>2016</b> , 17, 90	2.8	53
196	Description of the rates, trends and surgical burden associated with revision for prosthetic joint infection following primary and revision knee replacements in England and Wales: an analysis of the National Joint Registry for England, Wales, Northern Ireland and the Isle of Man. <i>BMJ Open</i> , <b>2017</b> , 17, e014074	3	52
195	Clinical Effectiveness and Safety of Aspirin for Venous Thromboembolism Prophylaxis After Total Hip and Knee Replacement: A Systematic Review and Meta-analysis of Randomized Clinical Trials. <i>JAMA Internal Medicine</i> , <b>2020</b> , 180, 376-384	11.5	52
194	One- and two-stage surgical revision of peri-prosthetic joint infection of the hip: a pooled individual participant data analysis of 44 cohort studies. <i>European Journal of Epidemiology</i> , <b>2018</b> , 33, 933-946	12.1	46
193	The association between the day of the week of milestones in the care pathway of patients with hip fracture and 30-day mortality: findings from a prospective national registry - The National Hip Fracture Database of England and Wales. <i>BMC Medicine</i> , <b>2017</b> , 15, 62	11.4	46
192	Mortality After Total Knee Arthroplasty: A Systematic Review of Incidence, Temporal Trends, and Risk Factors. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2018</b> , 100, 1064-1070	5.6	42
191	Trunnion corrosion: what surgeons need to know in 2018. <i>Bone and Joint Journal</i> , <b>2018</b> , 100-B, 44-49	5.6	41
190	Adverse local tissue reaction associated with a modular hip hemiarthroplasty. <i>Clinical Orthopaedics and Related Research</i> , <b>2013</b> , 471, 4082-6	2.2	41
189	The impact of leg length discrepancy on patient satisfaction and functional outcome following total hip arthroplasty. <i>Journal of Arthroplasty</i> , <b>2013</b> , 28, 1408-14	4.4	41
188	Impaction bone grafting of the acetabulum at hip revision using a mix of bone chips and a biphasic porous ceramic bone graft substitute. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , <b>2009</b> , 80, 150-4	4.3	39
187	Low serum magnesium levels are associated with increased risk of fractures: a long-term prospective cohort study. <i>European Journal of Epidemiology</i> , <b>2017</b> , 32, 593-603	12.1	38
186	Bone graft harvest from the proximal tibia in foot and ankle arthrodesis surgery. <i>Foot and Ankle International</i> , <b>2006</b> , 27, 913-6	3.3	35
185	Are competing risks models appropriate to describe implant failure?. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , <b>2018</b> , 89, 256-258	4.3	34
184	Adolescent knee pain and patellar dislocations are associated with patellofemoral osteoarthritis in adulthood: A case control study. <i>Knee</i> , <b>2016</b> , 23, 708-11	2.6	34
183	The Main Cause of Death Following Primary Total Hip and Knee Replacement for Osteoarthritis: A Cohort Study of 26,766 Deaths Following 332,734 Hip Replacements and 29,802 Deaths Following 384,291 Knee Replacements. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2017</b> , 99, 565-575	5.6	33
182	Risk factors for dislocation after primary total hip replacement: meta-analysis of 125 studies involving approximately five million hip replacements.. <i>Lancet Rheumatology, The</i> , <b>2019</b> , 1, e111-e121	14.2	33
181	Delayed dislocation following metal-on-polyethylene arthroplasty of the hip due to BilentPtrunnion corrosion. <i>Bone and Joint Journal</i> , <b>2016</b> , 98-B, 187-93	5.6	32
180	The necessity of routine post-thoracostomy tube chest radiographs in post-operative thoracic surgery patients. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , <b>2009</b> , 7, 79-81	2.5	31

179	Publication rates for hip surgery-related abstracts presented at national and international meetings. <i>Orthopedics</i> , <b>2009</b> , 32, 407	1.5	28
178	Preoperative psychosocial risk factors for poor outcomes at 1 and 5 years after total knee replacement. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , <b>2017</b> , 88, 530-536	4.3	27
177	Hydrogels as a Replacement Material for Damaged Articular Hyaline Cartilage. <i>Materials</i> , <b>2016</b> , 9,	3.5	25
176	Periprosthetic fractures around the knee: current concepts and advances in management. <i>Current Reviews in Musculoskeletal Medicine</i> , <b>2014</b> , 7, 136-44	4.6	24
175	A comparison of the validity and reliability of established bone stock loss classification systems and the proposal of a novel classification system. <i>HIP International</i> , <b>2010</b> , 20, 50-5	1.7	24
174	Revision for adverse local tissue reaction following metal-on-polyethylene total hip arthroplasty is associated with a high risk of early major complications. <i>Bone and Joint Journal</i> , <b>2018</b> , 100-B, 720-724	5.6	23
173	Renin-angiotensin system inhibitors and risk of fractures: a prospective cohort study and meta-analysis of published observational cohort studies. <i>European Journal of Epidemiology</i> , <b>2017</b> , 32, 947-959	12.1	23
172	Maximum temperatures of 89°C recorded during the mechanical preparation of 35 femoral heads for resurfacing. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , <b>2011</b> , 82, 669-73	4.3	22
171	Deep infection after hip arthroplasty: staying current with change. <i>Bone and Joint Journal</i> , <b>2016</b> , 98-B, 27-30	5.6	22
170	Higher 30-day mortality associated with the use of intramedullary nails compared with sliding hip screws for the treatment of trochanteric hip fractures: a prospective national registry study. <i>Bone and Joint Journal</i> , <b>2019</b> , 101-B, 83-91	5.6	22
169	Juvenile bovine bone is an appropriate surrogate for normal and reduced density human bone in biomechanical testing: a validation study. <i>Scientific Reports</i> , <b>2018</b> , 8, 10181	4.9	21
168	Health Care Needs and Support for Patients Undergoing Treatment for Prosthetic Joint Infection following Hip or Knee Arthroplasty: A Systematic Review. <i>PLoS ONE</i> , <b>2017</b> , 12, e0169068	3.7	20
167	Systematic review of risk prediction scores for surgical site infection or periprosthetic joint infection following joint arthroplasty. <i>Epidemiology and Infection</i> , <b>2017</b> , 145, 1738-1749	4.3	19
166	Two-Stage Combined Ortho-Plastic Management of Type IIIB Open Diaphyseal Tibial Fractures Requiring Flap Coverage: Is the Timing of Debridement and Coverage Associated With Outcomes?. <i>Journal of Orthopaedic Trauma</i> , <b>2019</b> , 33, 591-597	3.1	19
165	Large-diameter total hip arthroplasty modular heads require greater assembly forces for initial stability. <i>Bone and Joint Research</i> , <b>2016</b> , 5, 338-46	4.2	18
164	Implications of Introducing New Technology: Comparative Survivorship Modeling of Metal-on-Metal Hip Replacements and Contemporary Alternatives in the National Joint Registry. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2018</b> , 100, 189-196	5.6	17
163	Managing uncertainty - a qualitative study of surgeons' decision-making for one-stage and two-stage revision surgery for prosthetic hip joint infection. <i>BMC Musculoskeletal Disorders</i> , <b>2017</b> , 18, 154	2.8	17
162	Impaction grafting of the acetabulum with ceramic bone graft substitute mixed with femoral head allograft: high survivorship in 43 patients with a median follow-up of 7 years: a follow-up report. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , <b>2013</b> , 84, 365-70	4.3	17

161	Osteonecrosis with the use of polymethylmethacrylate cement for hip replacement: thermal-induced damage evidenced in vivo by decreased osteocyte viability. <i>European Cells and Materials</i> , <b>2014</b> , 27, 50-62; discussion 62-3	4.3	17
160	Does vitamin E highly-crosslinked polyethylene convey an advantage in primary total hip replacement? A systematic review and meta-analysis. <i>HIP International</i> , <b>2020</b> , 30, 598-608	1.7	17
159	One- and two-stage surgical revision of infected shoulder prostheses following arthroplasty surgery: A systematic review and meta-analysis. <i>Scientific Reports</i> , <b>2019</b> , 9, 232	4.9	16
158	Periprosthetic femoral fractures in total hip arthroplasty. <i>HIP International</i> , <b>2014</b> , 24, 556-67	1.7	16
157	Direct thrombin inhibitor (DTI) vs. aspirin in primary total hip and knee replacement using wound ooze as the primary outcome measure. A prospective cohort study. <i>HIP International</i> , <b>2012</b> , 22, 22-7	1.7	16
156	Early death following primary total hip arthroplasty. <i>Journal of Arthroplasty</i> , <b>2014</b> , 29, 1625-8	4.4	15
155	Cement in cement revision of the femoral component using a collarless triple taper: a midterm clinical and radiographic assessment. <i>Journal of Arthroplasty</i> , <b>2014</b> , 29, 2002-6	4.4	15
154	Implant Fixation and Risk of Prosthetic Joint Infection Following Primary Total Hip Replacement: Meta-Analysis of Observational Cohort and Randomised Intervention Studies. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	14
153	The association of leg length and offset reconstruction after total hip arthroplasty with clinical outcomes. <i>Clinical Biomechanics</i> , <b>2019</b> , 68, 89-95	2.2	14
152	Recall and patient perceptions of hip precautions 6 weeks after total hip arthroplasty. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , <b>2017</b> , 88, 496-499	4.3	14
151	Conversion of hip fusion to total hip replacement: technique and results. <i>Bone and Joint Journal</i> , <b>2013</b> , 95-B, 114-9	5.6	14
150	Pain and Function Recovery Trajectories following Revision Hip Arthroplasty: Short-Term Changes and Comparison with Primary Hip Arthroplasty in the ADAPT Cohort Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0164839	3.7	14
149	The Association of Body Mass Index with Risk of Long-Term Revision and 90-Day Mortality Following Primary Total Hip Replacement: Findings from the National Joint Registry for England, Wales, Northern Ireland and the Isle of Man. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2018</b> , 100, 2140-2152	5.6	14
148	Assessing the non-inferiority of prosthesis constructs used in total and unicompartmental knee replacements using data from the National Joint Registry of England, Wales, Northern Ireland and the Isle of Man: a benchmarking study. <i>BMJ Open</i> , <b>2019</b> , 9, e026736	3	13
147	Medial subvastus the medial parapatellar approach for total knee replacement: A systematic review and meta-analysis of randomized controlled trials. <i>EFORT Open Reviews</i> , <b>2018</b> , 3, 78-84	5.5	13
146	Systematic review of randomized controlled trials comparing efficacy of crossed versus lateral K-wire fixation in extension type Gartland type III supracondylar fractures of the humerus in children. <i>Ortopedia Traumatologia Rehabilitacja</i> , <b>2012</b> , 14, 397-405	0.7	13
145	Retrograde femoral nailing of periprosthetic fractures around total knee replacements. <i>Injury</i> , <b>2016</b> , 47, 460-4	2.5	13
144	Outcomes following hip and knee replacement in diabetic versus nondiabetic patients and well versus poorly controlled diabetic patients: a prospective cohort study. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , <b>2018</b> , 89, 399-405	4.3	13

143	One- and two-stage surgical revision of infected elbow prostheses following total joint replacement: a systematic review. <i>BMC Musculoskeletal Disorders</i> , <b>2019</b> , 20, 467	2.8	12
142	Assessing the non-inferiority of prosthesis constructs used in hip replacement using data from the National Joint Registry of England, Wales, Northern Ireland and the Isle of Man: a benchmarking study. <i>BMJ Open</i> , <b>2019</b> , 9, e026685	3	12
141	Determining the sample size required to establish whether a medical device is non-inferior to an external benchmark. <i>BMJ Open</i> , <b>2017</b> , 7, e015397	3	12
140	A Retrospective Comparative Cohort Study Comparing Temporary Internal Fixation to External Fixation at the First Stage Debridement in the Treatment of Type IIIB Open Diaphyseal Tibial Fractures. <i>Journal of Orthopaedic Trauma</i> , <b>2019</b> , 33, 125-130	3.1	11
139	Survivorship, patient reported outcome and satisfaction following resurfacing and total hip arthroplasty. <i>Journal of Arthroplasty</i> , <b>2013</b> , 28, 842-8	4.4	11
138	Morquio syndrome. <i>Orthopaedics and Trauma</i> , <b>2006</b> , 20, 128-131		11
137	The use of lubrication in flexible fibreoptic nasendoscopy: a randomized controlled trial. <i>Clinical Otolaryngology</i> , <b>2005</b> , 30, 353-6	1.8	11
136	Resuscitation in hip fractures: a systematic review. <i>BMJ Open</i> , <b>2017</b> , 7, e015906	3	11
135	Common elective orthopaedic procedures and their clinical effectiveness: umbrella review of level 1 evidence. <i>BMJ, The</i> , <b>2021</b> , 374, n1511	5.9	11
134	Surgeons are deeply affected when patients are diagnosed with prosthetic joint infection. <i>PLoS ONE</i> , <b>2018</b> , 13, e0207260	3.7	11
133	The effect of timing of antibiotic delivery on infection rates related to open limb fractures: a systematic review. <i>Emergency Medicine Journal</i> , <b>2017</b> , 34, 613-620	1.5	10
132	A UK national survey of care pathways and support offered to patients receiving revision surgery for prosthetic joint infection in the highest volume NHS orthopaedic centres. <i>Musculoskeletal Care</i> , <b>2017</b> , 15, 379-385	1.6	10
131	Influence of Fixation Methods on Prosthetic Joint Infection Following Primary Total Knee Replacement: Meta-Analysis of Observational Cohort and Randomised Intervention Studies. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	10
130	Comparison of Acetabular Bone Resection, Offset, Leg Length and Post Operative Function Between Hip Resurfacing Arthroplasty and Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , <b>2015</b> , 30, 1799-803	4.4	10
129	Adherence to a Mediterranean-style diet and incident fractures: pooled analysis of observational evidence. <i>European Journal of Nutrition</i> , <b>2018</b> , 57, 1687-1700	5.2	10
128	What are the inpatient and day case costs following primary total hip replacement of patients treated for prosthetic joint infection: a matched cohort study using linked data from the National Joint Registry and Hospital Episode Statistics. <i>BMC Medicine</i> , <b>2020</b> , 18, 335	11.4	10
127	Using home sensing technology to assess outcome and recovery after hip and knee replacement in the UK: the HEMiSPHERE study protocol. <i>BMJ Open</i> , <b>2018</b> , 8, e021862	3	10
126	The risk of developing cancer following metal-on-metal hip replacement compared with non metal-on-metal hip bearings: Findings from a prospective national registry "The National Joint Registry of England, Wales, Northern Ireland and the Isle of Man". <i>PLoS ONE</i> , <b>2018</b> , 13, e0204356	3.7	10

125	Impaction grafting of the acetabulum with ceramic bone graft substitute: high survivorship in 43 patients with a mean follow-up period of 4 years. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , <b>2013</b> , 84, 371-6	4.3	9
124	How long does a shoulder replacement last? A systematic review and meta-analysis of case series and national registry reports with more than 10 years of follow-up. <i>Lancet Rheumatology</i> , <b>2020</b> , 2, e539-e548	14.2	9
123	The use of silver coating in hip megaprotheses: a systematic review. <i>HIP International</i> , <b>2019</b> , 29, 7-20	1.7	9
122	The association between cement type and the subsequent risk of revision surgery in primary total hip replacement. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , <b>2018</b> , 89, 40-46	4.3	9
121	Surgery for greater trochanteric pain syndrome after total hip replacement confers a poor outcome. <i>International Orthopaedics</i> , <b>2018</b> , 42, 77-85	3.8	9
120	5 Year Outcomes and Survivorship of the Triathlon Total Knee Replacement: a Cohort Study. <i>Acta Orthopaedica Belgica</i> , <b>2017</b> , 83, 259-267	1.3	9
119	An 18-year comparison of hybrid total hip replacement and Birmingham hip resurfacing in active young patients. <i>HIP International</i> , <b>2019</b> , 29, 630-637	1.7	8
118	Re-infection outcomes following one- and two-stage surgical revision of infected hip prosthesis in unselected patients: protocol for a systematic review and an individual participant data meta-analysis. <i>Systematic Reviews</i> , <b>2015</b> , 4, 58	3	8
117	Is Aspirin as Effective as the Newer Direct Oral Anticoagulants for Venous Thromboembolism Prophylaxis After Total Hip and Knee Arthroplasty? An Analysis From the National Joint Registry for England, Wales, Northern Ireland, and the Isle of Man. <i>Journal of Arthroplasty</i> , <b>2020</b> , 35, 2631-2639.e6	4.4	8
116	Early death following revision total hip arthroplasty. <i>HIP International</i> , <b>2018</b> , 28, 400-406	1.7	8
115	The Use of Ceramics as Bone Substitutes in Revision Hip Arthroplasty. <i>Materials</i> , <b>2009</b> , 2, 1895-1907	3.5	8
114	Factors associated with implant survival following total hip replacement surgery: A registry study of data from the National Joint Registry of England, Wales, Northern Ireland and the Isle of Man. <i>PLoS Medicine</i> , <b>2020</b> , 17, e1003291	11.6	8
113	Trajectories of pain and function in the first five years after total hip and knee arthroplasty : an analysis of patient reported outcome data from the National Joint Registry. <i>Bone and Joint Journal</i> , <b>2021</b> , 103-B, 1111-1118	5.6	8
112	Mapping the contact area of the patellofemoral joint: the relationship between stability and joint congruence. <i>Bone and Joint Journal</i> , <b>2019</b> , 101-B, 552-558	5.6	7
111	Surgical performance when inserting non-locking screws: a systematic review. <i>EFORT Open Reviews</i> , <b>2020</b> , 5, 26-36	5.5	7
110	Incidence, temporal trends and potential risk factors for prosthetic joint infection after primary total shoulder and elbow replacement: Systematic review and meta-analysis. <i>Journal of Infection</i> , <b>2020</b> , 80, 426-436	18.9	7
109	The effect of antibiotic-loaded bone cement on risk of revision following hip and knee arthroplasty. <i>Bone and Joint Journal</i> , <b>2021</b> , 103-B, 7-15	5.6	7
108	Posterior approach to optimise patient-reported outcome from revision hip arthroplasty. <i>HIP International</i> , <b>2017</b> , 27, 175-179	1.7	6

107	Partial versus total knee replacement for knee osteoarthritis. <i>Lancet, The</i> , <b>2019</b> , 394, 712-713	4.0	6
106	Non-locking screw insertion: No benefit seen if tightness exceeds 80% of the maximum torque. <i>Clinical Biomechanics</i> , <b>2019</b> , 70, 40-45	2.2	6
105	Post-traumatic immunosuppression is reversed by anti-coagulated salvaged blood transfusion: deductions from studying immune status after knee arthroplasty. <i>Clinical and Experimental Immunology</i> , <b>2014</b> , 177, 509-20	6.2	6
104	Statins and venous thromboembolism: do they represent a viable therapeutic agent?. <i>Expert Review of Cardiovascular Therapy</i> , <b>2017</b> , 15, 629-637	2.5	6
103	Comparison of patient reported outcomes after Triathlon(□) and Kinemax Plus prostheses. <i>Annals of the Royal College of Surgeons of England</i> , <b>2014</b> , 96, 61-6	1.4	6
102	Demographic and geographical variability in physiotherapy provision following hip and knee replacement. An analysis from the National Joint Registry for England, Wales, Northern Ireland and the Isle of Man. <i>Physiotherapy</i> , <b>2020</b> , 106, 1-11	3	6
101	MMP13 and TIMP1 are functional markers for two different potential modes of action by mesenchymal stem/stromal cells when treating osteoarthritis. <i>Stem Cells</i> , <b>2020</b> , 38, 1438-1453	5.8	6
100	The effect of surgical approach in total hip replacement on outcomes: an analysis of 723,904 elective operations from the National Joint Registry for England, Wales, Northern Ireland and the Isle of Man. <i>BMC Medicine</i> , <b>2020</b> , 18, 242	11.4	6
99	Patients Receiving a Primary Unicompartmental Knee Replacement Have a Higher Risk of Revision but a Lower Risk of Mortality Than Predicted Had They Received a Total Knee Replacement: Data From the National Joint Registry for England, Wales, Northern Ireland, and the Isle of Man. <i>Journal of Arthroplasty</i> , <b>2021</b> , 36, 471-477.e6	4.4	6
98	Using long term mortality to determine which perioperative risk factors of mortality following hip and knee replacement may be causal. <i>Scientific Reports</i> , <b>2018</b> , 8, 15026	4.9	6
97	Clinical Effectiveness of Treatment Strategies for Prosthetic Joint Infection Following Total Ankle Replacement: A Systematic Review and Meta-analysis. <i>Journal of Foot and Ankle Surgery</i> , <b>2020</b> , 59, 367-372	1.6	5
96	Venous thromboembolism following 672,495 primary total shoulder and elbow replacements: Meta-analyses of incidence, temporal trends and potential risk factors. <i>Thrombosis Research</i> , <b>2020</b> , 189, 13-23	8.2	5
95	Systematic review of risk prediction scores for venous thromboembolism following joint replacement. <i>Thrombosis Research</i> , <b>2018</b> , 168, 148-155	8.2	5
94	Blood transfusion rates following shoulder arthroplasty in a high volume UK centre and analysis of risk factors associated with transfusion. <i>Shoulder and Elbow</i> , <b>2019</b> , 11, 67-72	1.8	5
93	A 5-8 year retrospective follow-up of the C-stem AMT femoral component: patient reported outcomes and survivorship analysis. <i>Journal of Arthroplasty</i> , <b>2014</b> , 29, 1753-7	4.4	5
92	The medium term outcome of the Omnifit constrained acetabular cup. <i>HIP International</i> , <b>2012</b> , 22, 505-10	1.7	5
91	Taylor Spatial Frame application with the aid of a fine wire half frame. <i>Journal of Orthopaedic Trauma</i> , <b>2008</b> , 22, 276-81	3.1	5
90	Host-related factors for venous thromboembolism following total joint replacement: A meta-analysis of 89 observational studies involving over 14 million hip and knee replacements. <i>Journal of Orthopaedic Science</i> , <b>2020</b> , 25, 267-275	1.6	5

89	The Effect of Surgical Approach on Outcomes Following Total Hip Arthroplasty Performed for Displaced Intracapsular Hip Fractures: An Analysis from the National Joint Registry for England, Wales, Northern Ireland and the Isle of Man. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2020</b> , 102, 21-28	5.6	5
88	Stripping torques in human bone can be reliably predicted prior to screw insertion with optimum tightness being found between 70% and 80% of the maximum. <i>Bone and Joint Research</i> , <b>2020</b> , 9, 493-500	4.2	5
87	Patellar resurfacing during primary total knee replacement is associated with a lower risk of revision surgery. <i>Bone and Joint Journal</i> , <b>2021</b> , 103-B, 864-871	5.6	5
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