

Michael Whitehouse

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

214
papers

3,743
citations

33
h-index

54
g-index

230
ext. papers

4,939
ext. citations

4.9
avg, IF

6.01
L-index

| # | Paper | IF | Citations |
|-----|--|-----|-----------|
| 214 | The risk of all-cause mortality, heart outcomes, cancer, and neurodegenerative disorders with cobalt-chrome-containing total hip arthroplasty implants : an analysis of the National Joint Registry.. <i>Bone and Joint Journal</i> , 2022 , 1-9 | 5.6 | |
| 213 | Machine learning outperforms clinical experts in classification of hip fractures.. <i>Scientific Reports</i> , 2022 , 12, 2058 | 4.9 | 3 |
| 212 | The association between surgeon grade and risk of revision following total hip arthroplasty : an analysis of National Joint Registry data.. <i>Bone and Joint Journal</i> , 2022 , 104-B, 341-351 | 5.6 | 2 |
| 211 | The risk of all-cause mortality, heart outcomes, cancer, and neurodegenerative disorders with cobalt-chrome-containing total hip arthroplasty implants : an analysis of the National Joint Registry.. <i>Bone and Joint Journal</i> , 2022 , 104-B, 359-367 | 5.6 | 2 |
| 210 | A review of registry research. <i>Bone and Joint 360</i> , 2022 , 11, 52-54 | 0.3 | |
| 209 | Development of the Revision Hip Complexity Classification using a modified Delphi technique.. <i>Bone & Joint Open</i> , 2022 , 3, 423-431 | 2.8 | |
| 208 | Association between surgeon grade and implant survival following hip and knee replacement: a systematic review and meta-analysis. <i>BMJ Open</i> , 2021 , 11, e047882 | 3 | 2 |
| 207 | A review of registry research. <i>Bone and Joint 360</i> , 2021 , 10, 48-50 | 0.3 | |
| 206 | Screw tightness and stripping rates vary between biomechanical researchers and practicing orthopaedic surgeons. <i>Journal of Orthopaedic Surgery and Research</i> , 2021 , 16, 642 | 2.8 | 0 |
| 205 | Utility of bedside leucocyte esterase testing to rule out septic arthritis. <i>Emergency Medicine Journal</i> , 2021 , 38, 707-710 | 1.5 | |
| 204 | Estimation of blood volume and blood loss in primary total hip and knee replacement: An analysis of formulae for perioperative calculations and their ability to predict length of stay and blood transfusion requirements. <i>Journal of Orthopaedics</i> , 2021 , 24, 227-232 | 1.6 | 2 |
| 203 | Tranexamic acid use to decrease blood loss in primary shoulder and elbow replacement: A systematic review and meta-analysis. <i>Journal of Orthopaedics</i> , 2021 , 24, 239-247 | 1.6 | 2 |
| 202 | A review of registry research. <i>Bone and Joint 360</i> , 2021 , 10, 57-59 | 0.3 | |
| 201 | Patellar resurfacing during primary total knee replacement is associated with a lower risk of revision surgery. <i>Bone and Joint Journal</i> , 2021 , 103-B, 864-871 | 5.6 | 5 |
| 200 | Does venous thromboembolism prophylaxis affect the risk of venous thromboembolism and adverse events following primary hip and knee replacement? A retrospective cohort study. <i>Journal of Orthopaedics</i> , 2021 , 25, 301-304 | 1.6 | 1 |
| 199 | Ten-Year Results of the Triathlon Knee Replacement: A Cohort Study. <i>Cureus</i> , 2021 , 13, e15211 | 1.2 | |
| 198 | The influence of patellofemoral stabilisation surgery on joint congruity: an MRI surface mapping study. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2021 , 1 | 2.2 | 1 |

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| 197 | 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> , 2021 , 103-B, 1111-1118 | 5.6 | 8 |
| 196 | How long do revised and multiply revised knee replacements last? An analysis of the National Joint Registry.. <i>Lancet Rheumatology, The</i> , 2021 , 3, e438-e446 | 14.2 | 4 |
| 195 | Common elective orthopaedic procedures and their clinical effectiveness: umbrella review of level 1 evidence. <i>BMJ, The</i> , 2021 , 374, n1511 | 5.9 | 11 |
| 194 | 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> , 2021 , 36, 1239-1245.e6 | 4.4 | 6 |
| 193 | A Comparison of the Surgical Practice of Potential Revision Outlier Joint Replacement Surgeons With Non-outliers: A Case Control Study From the National Joint Registry for England, Wales, Northern Ireland and the Isle of Man. <i>Journal of Arthroplasty</i> , 2021 , 36, 1239-1245.e6 | 4.4 | 0 |
| 192 | The EQ-5D-3L administered by text message compared to the paper version for hard-to-reach populations in a rural South African trauma setting: a measurement equivalence study. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021 , 141, 947-957 | 3.6 | 2 |
| 191 | The porosity of the bone cement interface of 96 human femoral heads prepared for hip resurfacing. <i>HIP International</i> , 2021 , 31, 404-409 | 1.7 | |
| 190 | Choice between implants in knee replacement: protocol for a Bayesian network meta-analysis, analysis of joint registries and economic decision model to determine the effectiveness and cost-effectiveness of knee implants for NHS patients-The KNeE Implant Prostheses Study (KNIPS). <i>BMJ Open</i> , 2021 , 11, e040205 | 3 | |
| 189 | Obesity and revision surgery, mortality, and patient-reported outcomes after primary knee replacement surgery in the National Joint Registry: A UK cohort study. <i>PLoS Medicine</i> , 2021 , 18, e1003704 | 11.6 | 4 |
| 188 | The association between surgical fixation of hip fractures within 24 hours and mortality : a systematic review and meta-analysis. <i>Bone and Joint Journal</i> , 2021 , 103-B, 1176-1186 | 5.6 | 2 |
| 187 | Obesity paradox in joint replacement for osteoarthritis - truth or paradox?. <i>GeroScience</i> , 2021 , 1 | 8.9 | 0 |
| 186 | Benchmarking total knee replacement constructs using noninferiority analysis: the New Zealand joint registry study. <i>BMC Musculoskeletal Disorders</i> , 2021 , 22, 721 | 2.8 | 1 |
| 185 | Benchmarking total hip replacement constructs using noninferiority analysis: the New Zealand joint registry study. <i>BMC Musculoskeletal Disorders</i> , 2021 , 22, 719 | 2.8 | |
| 184 | Incidence, temporal trends and potential risk factors for aseptic loosening following primary unicompartmental knee arthroplasty: A meta-analysis of 96,294 knees. <i>Knee</i> , 2021 , 31, 28-38 | 2.6 | 0 |
| 183 | A review of registry research. <i>Bone and Joint</i> 360 , 2021 , 10, 49-51 | 0.3 | |
| 182 | A comparison of comorbidity measures for predicting mortality after elective hip and knee replacement: A cohort study of data from the National Joint Registry in England and Wales. <i>PLoS ONE</i> , 2021 , 16, e0255602 | 3.7 | 2 |
| 181 | The effect of surgical approach in total knee replacement on outcomes. An analysis of 875,166 elective operations from the National Joint Registry for England, Wales, Northern Ireland and the Isle of Man. <i>Knee</i> , 2021 , 31, 144-157 | 2.6 | 1 |
| 180 | The effect of antibiotic-loaded bone cement on risk of revision following hip and knee arthroplasty. <i>Bone and Joint Journal</i> , 2021 , 103-B, 7-15 | 5.6 | 7 |

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| 179 | 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> , 2020 , 35, 2631-2639.e6 | 4.4 | 8 |
| 178 | Predictors of mortality following shoulder arthroplasty. <i>Journal of Orthopaedics</i> , 2020 , 22, 179-183 | 1.6 | 1 |
| 177 | Outcomes following primary total hip arthroplasty with pre-existing spinal fusion surgery. <i>Bone and Joint Journal</i> , 2020 , 102-B, 664-670 | 5.6 | 1 |
| 176 | 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> , 2020 , 59, 367-372 | 1.6 | 5 |
| 175 | Surgical performance when inserting non-locking screws: a systematic review. <i>EFORT Open Reviews</i> , 2020 , 5, 26-36 | 5.5 | 7 |
| 174 | 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> , 2020 , 189, 13-23 | 8.2 | 5 |
| 173 | Perceived occurrence of an adverse event affects patient-reported outcomes after total hip replacement. <i>BMC Musculoskeletal Disorders</i> , 2020 , 21, 118 | 2.8 | 1 |
| 172 | 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> , 2020 , 80, 426-436 | 18.9 | 7 |
| 171 | Time to intravenous antibiotic administration (TibiA) in severe open tibial fractures: Impact of change to national guidance. <i>Injury</i> , 2020 , 51, 1086-1090 | 2.5 | 3 |
| 170 | What is the Optimum Pattern of Pressurisation to Gain Maximum Penetration of Methylmethacrylate Cement into the Reamed Acetabulum?. <i>Cureus</i> , 2020 , 12, e6654 | 1.2 | |
| 169 | A review of registry research from 2019. <i>Bone and Joint 360</i> , 2020 , 9, 46-48 | 0.3 | |
| 168 | A review of registry research from 2020. <i>Bone and Joint 360</i> , 2020 , 9, 47-49 | 0.3 | 0 |
| 167 | Can We Use Routinely Collected Healthcare Data for a Nationwide Trial on Venous Thromboembolism Prophylaxis Following Primary Joint Replacement? A Feasibility Study. <i>Journal of Arthroplasty</i> , 2020 , 35, 1983-1985 | 4.4 | 3 |
| 166 | Bilateral acetabular fractures: Mechanism, fracture patterns and associated injuries. <i>Journal of Orthopaedics</i> , 2020 , 18, 28-31 | 1.6 | 2 |
| 165 | The Uptake of New Knee Replacement Implants in the UK: Analysis of the National Joint Registry for England and Wales. <i>Journal of Arthroplasty</i> , 2020 , 35, 699-705.e3 | 4.4 | 2 |
| 164 | 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> , 2020 , 25, 267-275 | 1.6 | 5 |
| 163 | Early death following revision total knee arthroplasty. <i>Journal of Orthopaedics</i> , 2020 , 19, 114-117 | 1.6 | 2 |
| 162 | The influence of fatty infiltration and muscle atrophy of the rotator cuff muscles on midterm functional outcomes in total shoulder resurfacing at six yearsPfollow-up. <i>Shoulder and Elbow</i> , 2020 , 12, 91-98 | 1.8 | |

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| 161 | Resuscitation in hip fractures: The practicality and clinical effectiveness of pre-operative resuscitation of patients with hip fracture using blood products. <i>Journal of Orthopaedics</i> , 2020 , 19, 93-97 ^{1.6} | | |
| 160 | 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> , 2020 , 102, 21-28 | 5.6 | 5 |
| 159 | Are Lipped Polyethylene Liners Associated with Increased Revision Rates in Patients with Uncemented Acetabular Components? An Observational Cohort Study. <i>Clinical Orthopaedics and Related Research</i> , 2020 , 478, 581-589 | 2.2 | 4 |
| 158 | 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> , 2020 , 106, 1-11 | 3 | 6 |
| 157 | Flexible nails have a significantly increased risk of complications compared with plating techniques when treating diaphyseal femoral fractures in children aged 5-12: A systematic review. <i>Injury</i> , 2020 , 51, 2763-2770 | 2.5 | 0 |
| 156 | Analysis of change in patient-reported outcome measures with floor and ceiling effects using the multilevel Tobit model: a simulation study and an example from a National Joint Register using body mass index and the Oxford Hip Score. <i>BMJ Open</i> , 2020 , 10, e033646 | 3 | 2 |
| 155 | Association between surgical volume and failure of primary total hip replacement in England and Wales: findings from a prospective national joint replacement register. <i>BMJ Open</i> , 2020 , 10, e033045 | 3 | 2 |
| 154 | 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> , 2020 , 38, 1438-1453 | 5.8 | 6 |
| 153 | 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> , 2020 , 18, 335 | 11.4 | 10 |
| 152 | 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> , 2020 , 18, 242 | 11.4 | 6 |
| 151 | Similar risk of complete revision for infection with single-dose versus multiple-dose antibiotic prophylaxis in primary arthroplasty of the hip and knee: results of an observational cohort study in the Dutch Arthroplasty Register in 242,179 patients. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020 , 91, 794-800 | 4.3 | 4 |
| 150 | Post-surgery and recovery experiences following one- and two-stage revision for prosthetic joint infection-A qualitative study of patients' experiences. <i>PLoS ONE</i> , 2020 , 15, e0237047 | 3.7 | 4 |
| 149 | The feasibility of a randomised control trial to assess physiotherapy against surgery for recurrent patellar instability. <i>Pilot and Feasibility Studies</i> , 2020 , 6, 94 | 1.9 | 4 |
| 148 | Effectiveness and safety of cemented and uncemented hemiarthroplasty in the treatment of intracapsular hip fractures. <i>Bone and Joint Journal</i> , 2020 , 102-B, 1113-1121 | 5.6 | 4 |
| 147 | Exploring trends in admissions and treatment for ankle fractures: a longitudinal cohort study of routinely collected hospital data in England. <i>BMC Health Services Research</i> , 2020 , 20, 811 | 2.9 | 3 |
| 146 | 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> , 2020 , 17, e1003291 | 11.6 | 8 |
| 145 | Incidence and predictive factors of problems after fixation of trochanteric hip fractures with sliding hip screw or intramedullary devices. <i>HIP International</i> , 2020 , 1120700020959339 | 1.7 | 0 |
| 144 | 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> , 2020 , 2, e539-e548 | 14.2 | 9 |

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| 143 | 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> , 2020 , 9, 493-500 | 4.2 | 5 |
| 142 | A systematic review and meta-analysis of survivorship and wear rates of metal and ceramic heads articulating with polyethylene liners in total hip arthroplasty. <i>HIP International</i> , 2020 , 30, 761-774 | 1.7 | 2 |
| 141 | Variations in non-locking screw insertion conditions generate unpredictable changes to achieved fixation tightness and stripping rates. <i>Clinical Biomechanics</i> , 2020 , 80, 105201 | 2.2 | 1 |
| 140 | Does vitamin E highly-crosslinked polyethylene convey an advantage in primary total hip replacement? A systematic review and meta-analysis. <i>HIP International</i> , 2020 , 30, 598-608 | 1.7 | 17 |
| 139 | Trochanteric spurs and surface irregularities on plain radiography are not predictive of greater trochanteric pain syndrome. <i>HIP International</i> , 2020 , 30, 176-180 | 1.7 | 4 |
| 138 | Predictors of length of stay following shoulder arthroplasty in a high-volume UK centre. <i>Annals of the Royal College of Surgeons of England</i> , 2020 , 102, 493-498 | 1.4 | 1 |
| 137 | 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> , 2020 , 180, 376-384 | 11.5 | 52 |
| 136 | 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 2020 , 17, e1003291 | | |
| 135 | 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 2020 , 17, e1003291 | | |
| 134 | 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 2020 , 17, e1003291 | | |
| 133 | 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 2020 , 17, e1003291 | | |
| 132 | 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 2020 , 17, e1003291 | | |
| 131 | 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 2020 , 17, e1003291 | | |
| 130 | One- and two-stage surgical revision of infected elbow prostheses following total joint replacement: a systematic review. <i>BMC Musculoskeletal Disorders</i> , 2019 , 20, 467 | 2.8 | 12 |
| 129 | Knee and hip replacements and the risk of revision - AuthorsPreply. <i>Lancet, The</i> , 2019 , 394, e31 | 4.0 | |
| 128 | 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> , 2019 , 1, e111-e121 | 14.2 | 33 |
| 127 | One- and two-stage surgical revision of infected shoulder prostheses following arthroplasty surgery: A systematic review and meta-analysis. <i>Scientific Reports</i> , 2019 , 9, 232 | 4.9 | 16 |
| 126 | An 18-year comparison of hybrid total hip replacement and Birmingham hip resurfacing in active young patients. <i>HIP International</i> , 2019 , 29, 630-637 | 1.7 | 8 |

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| 125 | 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> , 2019 , 8, | 5.1 | 14 |
| 124 | Barbed sutures versus staples for closure in total hip arthroplasty using wound ooze as a primary outcome measure: A prospective study. <i>Journal of Orthopaedic Surgery</i> , 2019 , 27, 2309499019857166 | 1.4 | 2 |
| 123 | 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> , 2019 , 8, | 5.1 | 10 |
| 122 | How to prepare and manage a systematic review and meta-analysis of clinical studies. <i>EFORT Open Reviews</i> , 2019 , 4, 213-220 | 5.5 | 2 |
| 121 | Mapping the contact area of the patellofemoral joint: the relationship between stability and joint congruence. <i>Bone and Joint Journal</i> , 2019 , 101-B, 552-558 | 5.6 | 7 |
| 120 | The association of leg length and offset reconstruction after total hip arthroplasty with clinical outcomes. <i>Clinical Biomechanics</i> , 2019 , 68, 89-95 | 2.2 | 14 |
| 119 | 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> , 2019 , 19, 589-600 | 25.5 | 80 |
| 118 | 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> , 2019 , 9, e026736 | 3 | 13 |
| 117 | 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> , 2019 , 9, e026685 | 3 | 12 |
| 116 | Serum Albumin and Future Risk of Hip, Humeral, and Wrist Fractures in Caucasian Men: New Findings from a Prospective Cohort Study. <i>Medical Principles and Practice</i> , 2019 , 28, 401-409 | 2.1 | 3 |
| 115 | Investigation of thermally induced damage to surrounding nerve tissue when using curettage and cementation of long bone tumours, modelled in cadaveric porcine femurs. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2019 , 139, 1033-1038 | 3.6 | 1 |
| 114 | Preparing the femur before the acetabulum does not reduce total blood loss in primary total hip replacement. <i>Journal of Orthopaedics</i> , 2019 , 16, 353-355 | 1.6 | 1 |
| 113 | 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> , 2019 , 33, 125-130 | 3.1 | 11 |
| 112 | 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> , 2019 , 11, 67-72 | 1.8 | 5 |
| 111 | Partial versus total knee replacement for knee osteoarthritis. <i>Lancet, The</i> , 2019 , 394, 712-713 | 40 | 6 |
| 110 | Non-locking screw insertion: No benefit seen if tightness exceeds 80% of the maximum torque. <i>Clinical Biomechanics</i> , 2019 , 70, 40-45 | 2.2 | 6 |
| 109 | Risk factors associated with revision for prosthetic joint infection after knee replacement - AuthorsP reply. <i>Lancet Infectious Diseases, The</i> , 2019 , 19, 807-808 | 25.5 | 1 |
| 108 | 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> , 2019 , 393, 655-663 | 40 | 176 |

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| 107 | 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> , 2019 , 393, 647-654 | 40 | 190 |
| 106 | Understanding the uptake of new hip replacement implants in the UK: a cohort study using data from the National Joint Registry for England and Wales. <i>BMJ Open</i> , 2019 , 9, e029572 | 3 | 3 |
| 105 | Complications and adverse events of unicompartmental versus total knee replacement. <i>Lancet Rheumatology, The</i> , 2019 , 1, e199-e200 | 14.2 | 1 |
| 104 | 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> , 2019 , 33, 591-597 | 3.1 | 19 |
| 103 | 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> , 2019 , 101-B, 83-91 | 5.6 | 22 |
| 102 | The use of silver coating in hip megaprotheses: a systematic review. <i>HIP International</i> , 2019 , 29, 7-20 | 1.7 | 9 |
| 101 | Are competing risks models appropriate to describe implant failure?. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018 , 89, 256-258 | 4.3 | 34 |
| 100 | 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> , 2018 , 33, 933-946 | 12.1 | 46 |
| 99 | 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> , 2018 , 100, 189-196 | 5.6 | 17 |
| 98 | Trunnion corrosion: what surgeons need to know in 2018. <i>Bone and Joint Journal</i> , 2018 , 100-B, 44-49 | 5.6 | 41 |
| 97 | Adherence to a Mediterranean-style diet and incident fractures: pooled analysis of observational evidence. <i>European Journal of Nutrition</i> , 2018 , 57, 1687-1700 | 5.2 | 10 |
| 96 | 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> , 2018 , 100-B, 720-724 | 5.6 | 23 |
| 95 | 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> , 2018 , 3, 78-84 | 5.5 | 13 |
| 94 | Risk factors associated with revision for prosthetic joint infection after hip replacement: a prospective observational cohort study. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 1004-1014 | 25.5 | 93 |
| 93 | Early death following revision total hip arthroplasty. <i>HIP International</i> , 2018 , 28, 400-406 | 1.7 | 8 |
| 92 | Systematic review of risk prediction scores for venous thromboembolism following joint replacement. <i>Thrombosis Research</i> , 2018 , 168, 148-155 | 8.2 | 5 |
| 91 | 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> , 2018 , 89, 40-46 | 4.3 | 9 |
| 90 | Surgery for greater trochanteric pain syndrome after total hip replacement confers a poor outcome. <i>International Orthopaedics</i> , 2018 , 42, 77-85 | 3.8 | 9 |

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| 89 | 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> , 2018 , 8, e021862 | 3 | 10 |
| 88 | Validated repeatability of patient-reported outcome measures following primary total hip replacement: a mode of delivery comparison study with randomized sequencing. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018 , 89, 628-633 | 4.3 | 4 |
| 87 | 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> , 2018 , 100, 2140-2152 | 5.6 | 14 |
| 86 | Revision for PJI after total hip replacement: more exploration is needed - AuthorsPreply. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 1182-1183 | 25.5 | |
| 85 | Surgeons are deeply affected when patients are diagnosed with prosthetic joint infection. <i>PLoS ONE</i> , 2018 , 13, e0207260 | 3.7 | 11 |
| 84 | Letter to the Editor: Is There a Cardiotoxicity Associated With Metallic Head Hip Prostheses? A Cohort Study in the French National Health Insurance Databases. <i>Clinical Orthopaedics and Related Research</i> , 2018 , 476, 2459-2461 | 2.2 | 2 |
| 83 | A 15 to 17-year follow-up of the Kinemax total knee replacement. <i>Knee</i> , 2018 , 25, 1292-1298 | 2.6 | 2 |
| 82 | 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> , 2018 , 13, e0204356 | 3.7 | 10 |
| 81 | Using long term mortality to determine which perioperative risk factors of mortality following hip and knee replacement may be causal. <i>Scientific Reports</i> , 2018 , 8, 15026 | 4.9 | 6 |
| 80 | Debridement, antibiotics and implant retention for periprosthetic joint infections: A systematic review and meta-analysis of treatment outcomes. <i>Journal of Infection</i> , 2018 , 77, 479-488 | 18.9 | 58 |
| 79 | Editorial review: Equalisation of leg lengths in total hip arthroplasty for patients with Crowe type-IV developmental dysplasia of the hip. <i>Annals of Joint</i> , 2018 , 3, 3-3 | 0.8 | |
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| 77 | Juvenile bovine bone is an appropriate surrogate for normal and reduced density human bone in biomechanical testing: a validation study. <i>Scientific Reports</i> , 2018 , 8, 10181 | 4.9 | 21 |
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