

Brent A Lanting

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.

131
papers

1,502
citations

18
h-index

34
g-index

137
ext. papers

1,915
ext. citations

2.9
avg, IF

5.09
L-index

#	Paper	IF	Citations
131	Static vs Articulating Spacers for Two-Stage Revision Total Knee Arthroplasty: Minimum Five-Year Review.. <i>Arthroplasty Today</i> , 2022 , 13, 171-175	2	0
130	Patient and Implant Performance of Satisfied and Dissatisfied Total Knee Arthroplasty Patients.. <i>Journal of Arthroplasty</i> , 2022 , 37, S98-S104	4.4	0
129	Hip arthroscopy utilization and reoperation rates in Ontario: a population-based analysis comparing different age cohorts.. <i>Canadian Journal of Surgery</i> , 2022 , 65, E228-E235	2	0
128	Migration and Inducible Displacement of the Bicruciate-Stabilized Total Knee Arthroplasty: A Randomized Controlled Trial of Gap Balancing and Measured Resection Techniques. <i>Journal of Arthroplasty</i> , 2021 ,	4.4	1
127	Patients' Perspectives on the extent of resident participation in the operating room for total hip and knee arthroplasty. <i>Canadian Medical Education Journal</i> , 2021 , 12, e21-e31	1	
126	Machine learning and wearable sensors at preoperative assessments: Functional recovery prediction to set realistic expectations for knee replacements. <i>Medical Engineering and Physics</i> , 2021 , 89, 14-21	2.4	4
125	Fully hydroxyapatite-coated collared femoral stems in direct anterior versus direct lateral hip arthroplasty. <i>Canadian Journal of Surgery</i> , 2021 , 64, E205-E210	2	0
124	The economic impact of periprosthetic infection in total knee arthroplasty. <i>Canadian Journal of Surgery</i> , 2021 , 64, E144-E148	2	1
123	Embedded sensing package for temporary bone cement spacers in infected total knee arthroplasty. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2021 , 115, 104301	4.1	0
122	Prevalence and Outcomes of Unexpected Positive Intraoperative Cultures in Presumed Aseptic Revision Hip Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021 , 103, 1392-1401	5.6	2
121	Trial Tibial Inserts May Result in Different Knee Kinematics from Final Poly Inserts in Total Knee Arthroplasty. <i>Orthopedic Research and Reviews</i> , 2021 , 13, 81-88	2.1	
120	The utility of head CT scans in geriatric patients with hip fractures following a low energy injury mechanism: A retrospective review. <i>Injury</i> , 2021 , 52, 1462-1466	2.5	
119	Quantifying the Level of Evidence of Podium Presentations at the American Association of Hip and Knee Surgeons From 2015 to 2019. <i>Journal of Arthroplasty</i> , 2021 , 36, 2219-2222	4.4	0
118	Outpatient Total Joint Arthroplasty 2021 , 111-116		
117	Trunionosis 2021 , 179-183		
116	Machine Learning Predicts the Fall Risk of Total Hip Arthroplasty Patients Based on Wearable Sensor Instrumented Performance Tests. <i>Journal of Arthroplasty</i> , 2021 , 36, 573-578	4.4	5
115	Midterm outcomes of total hip arthroplasty with a modular Birmingham head. <i>HIP International</i> , 2021 , 31, 103-108	1.7	1

114	Outcomes of Stemmed versus Un-Stemmed Varus-Valgus Constrained Components in Primary Total Knee Arthroplasty. <i>Orthopedic Research and Reviews</i> , 2021 , 13, 9-13	2.1	1
113	Assessment of Informal Caregiver Assistance and Strain With Total Hip and Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2021 , 36, 2424-2430.e1	4.4	1
112	The Direct Anterior Approach 2021 , 123-127		
111	Perioperative gait analysis after total hip arthroplasty: Does outpatient surgery compromise patient outcomes?. <i>Canadian Journal of Surgery</i> , 2021 , 64, E407-E413	2	1
110	The Impact of Free Radical Stabilization Techniques on in vivo Mechanical Changes in Highly Cross-Linked Polyethylene Acetabular Liners. <i>Orthopedic Research and Reviews</i> , 2021 , 13, 113-122	2.1	0
109	Effect of gap balancing and measured resection techniques on implant migration and contact kinematics of a cementless total knee arthroplasty. <i>Knee</i> , 2021 , 31, 86-96	2.6	4
108	A Randomized Trial Investigating the Cost-Utility of Patient-Specific Instrumentation in Total Knee Arthroplasty in an Obese Population. <i>Journal of Arthroplasty</i> , 2021 , 36, 3078-3088	4.4	3
107	Deciphering the low abundance microbiota of presumed aseptic hip and knee implants. <i>PLoS ONE</i> , 2021 , 16, e0257471	3.7	0
106	Does surgical approach affect patient outcomes of total knee arthroplasty?. <i>Canadian Journal of Surgery</i> , 2021 , 64, E521-E526	2	
105	The Impact of a Gap Balancing or Measured Resection Surgical Technique on Posterior Condylar Offset and Patient-Reported Outcome Measures. <i>Arthroplasty Today</i> , 2021 , 11, 64-67	2	0
104	Comparison of long-term kinematics and wear of total knee arthroplasty implant designs. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2021 , 124, 104845	4.1	0
103	Evaluation of the Effect of Gait Aids, Such as Canes, Crutches, and Walkers, on the Accuracy of Step Counters in Healthy Individuals. <i>Orthopedic Research and Reviews</i> , 2021 , 13, 1-8	2.1	0
102	Perioperative Satisfaction and Health Economic Questionnaires in Patients Undergoing an Elective Hip and Knee Arthroplasty: A Prospective Observational Cohort Study.. <i>Anesthesia: Essays and Researches</i> , 2021 , 15, 413-438	0.9	
101	The effect of femoral stem collar on implant migration and clinical outcomes following direct anterior approach total hip arthroplasty. <i>Bone and Joint Journal</i> , 2020 , 102-B, 1654-1661	5.6	4
100	Direct anterior approach for femoral component revision: Surgical technique for extended trochanteric osteotomy and anterior cortical window. <i>Journal of Orthopaedics</i> , 2020 , 22, 274-277	1.6	2
99	Comparison of intra and post-operative complication rates among surgical approaches in Total Hip Arthroplasty: A systematic review and meta-analysis. <i>Journal of Orthopaedics</i> , 2020 , 20, 310-325	1.6	8
98	Contemporary Strategies to Prevent Infection in Hip and Knee Arthroplasty. <i>Current Reviews in Musculoskeletal Medicine</i> , 2020 , 13, 400-408	4.6	2
97	Implementation of Outpatient Total Joint Arthroplasty in Canada: Where We are and Where We Need to Go. <i>Orthopedic Research and Reviews</i> , 2020 , 12, 1-8	2.1	2

96	Lateral subvastus approach: A cadaveric examination of its potential for total knee arthroplasty. <i>Knee</i> , 2020 , 27, 1271-1278	2.6	2
95	The Effect of Total Hip Arthroplasty Surgical Technique on Postoperative Muscle Atrophy. <i>Orthopedics</i> , 2020 , 43, 361-366	1.5	2
94	Reproducing the Native Posterior Tibial Slope in Cruciate-Retaining Total Knee Arthroplasty: Technique and Clinical Implications. <i>Orthopedics</i> , 2020 , 43, e21-e26	1.5	2
93	Indications, Survivorship, and Clinical Outcomes of a Rotating Hinge Total Knee and Distal Femoral Arthroplasty System. <i>Journal of Arthroplasty</i> , 2020 , 35, 1323-1327	4.4	5
92	Correlation between hip osteoarthritis and the level of physical activity as measured by wearable technology and patient-reported questionnaires. <i>Journal of Orthopaedics</i> , 2020 , 20, 236-239	1.6	6
91	Comparison of functional and patient-reported outcomes between direct anterior and lateral surgical approach one-year after total hip arthroplasty in a Canadian population: A cross-sectional study. <i>Journal of Orthopaedics</i> , 2020 , 19, 36-40	1.6	5
90	Response to Letter to the Editor on "Does Recession of the Posterior Cruciate Ligament Influence Outcome in Total Knee Arthroplasty?". <i>Journal of Arthroplasty</i> , 2020 , 35, 1164-1165	4.4	
89	Three Femoral Stem Designs Without Corrosion: A Review of 2095 Stems. <i>Orthopedic Research and Reviews</i> , 2020 , 12, 145-150	2.1	
88	A protocol for a randomized controlled trial investigating the safety and cost-effectiveness of outpatient total hip arthroplasty. <i>BMC Musculoskeletal Disorders</i> , 2020 , 21, 663	2.8	1
87	Lateral subvastus lateralis versus medial parapatellar approach for total knee arthroplasty: A cadaveric biomechanical study. <i>Knee</i> , 2020 , 27, 1735-1745	2.6	1
86	The erosion of ambiguity tolerance and sustainment of perfectionism in undergraduate medical training: results from multiple samplings of a single cohort. <i>BMC Medical Education</i> , 2020 , 20, 417	3.3	3
85	Cost-Effectiveness of Arthroplasty Management in Hip and Knee Osteoarthritis: a Quality Review of the Literature. <i>Current Treatment Options in Rheumatology</i> , 2020 , 6, 160-190	1.3	1
84	Prevalence and Risk Factors of Falls in Adults 1 Year After Total Hip Arthroplasty for Osteoarthritis: A Cross-Sectional Study. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2020 , 99, 853-857	2.6	1
83	Effect of the Extent of Release for Knee Balancing on Post-Operative Limb Coronal Alignment After Primary Total Knee Arthroplasty. <i>Orthopedic Research and Reviews</i> , 2020 , 12, 113-119	2.1	1
82	The economic impact of periprosthetic infection in total hip arthroplasty. <i>Canadian Journal of Surgery</i> , 2020 , 63, E52-E56	2	14
81	The Effects of Resection Technique on Implant Migration in Single Radius Posterior-Stabilized Total Knee Replacement. <i>Journal of Knee Surgery</i> , 2020 , 33, 78-83	2.4	
80	Comparison of Contact Kinematics in Posterior-Stabilized and Cruciate-Retaining Total Knee Arthroplasty at Long-Term Follow-Up. <i>Journal of Arthroplasty</i> , 2020 , 35, 272-277	4.4	12
79	Catastrophic femoral head trunnion dissociation: a case series with surface wear analysis. <i>HIP International</i> , 2019 , 29, NP1-NP5	1.7	6

78	Machine Learning Groups Patients by Early Functional Improvement Likelihood Based on Wearable Sensor Instrumented Preoperative Timed-Up-and-Go Tests. <i>Journal of Arthroplasty</i> , 2019 , 34, 2267-2271	4.4	11
77	Does Recession of the Posterior Cruciate Ligament Influence Outcome in Total Knee Arthroplasty?. <i>Journal of Arthroplasty</i> , 2019 , 34, 2383-2387	4.4	6
76	Effect of Medial Soft Tissue Releases During Posterior-Stabilized Total Knee Arthroplasty on Contact Kinematics and Patient-Reported Outcomes. <i>Journal of Arthroplasty</i> , 2019 , 34, 1110-1115	4.4	7
75	The effect of altering head length on corrosion using a material loss method. <i>HIP International</i> , 2019 , 29, 368-372	1.7	2
74	Patellar Resurfacing in Primary Total Knee Arthroplasty: A Meta-Analysis of Randomized Controlled Trials. <i>Journal of Arthroplasty</i> , 2019 , 34, 3124-3132	4.4	18
73	Comparison of trans-cortical and cancellous screws to press fit for acetabular shell fixation in total hip arthroplasty: A cadaveric study. <i>Clinical Biomechanics</i> , 2019 , 69, 34-38	2.2	3
72	Understanding the patellofemoral joint in total knee arthroplasty. <i>Canadian Journal of Surgery</i> , 2019 , 62, 57-65	2	18
71	Significant cost savings and similar patient outcomes associated with early discharge following total knee arthroplasty. <i>Canadian Journal of Surgery</i> , 2019 , 62, 20-24	2	12
70	Use of the Corail stem for revision total hip arthroplasty: evaluation of clinical outcomes and cost. <i>Canadian Journal of Surgery</i> , 2019 , 62, 78-82	2	6
69	Radiostereometric Analysis Permits In Vivo Measurement of Very Small Levels of Wear in TKA. <i>Clinical Orthopaedics and Related Research</i> , 2019 , 477, 80-90	2.2	5
68	The effect of conjoint tendon release on gait after direct anterior total hip arthroplasty. <i>HIP International</i> , 2019 , 29, 578-583	1.7	5
67	Femoral head material loss at the head-neck junction in total hip arthroplasty: the effect of head size, stem material and stem offset. <i>HIP International</i> , 2019 , 29, 647-651	1.7	3
66	Is there an increased risk of an infected prosthetic joint after cystoscopy or transurethral prostatectomy?. <i>Canadian Urological Association Journal</i> , 2019 , 13, 209-211	1.2	
65	Correlation of tibial bone defect shape with patient demographics following total knee revision. <i>Journal of Orthopaedics</i> , 2018 , 15, 490-494	1.6	1
64	Contact Kinematics Correlates to Tibial Component Migration Following Single Radius Posterior Stabilized Knee Replacement. <i>Journal of Arthroplasty</i> , 2018 , 33, 740-745	4.4	7
63	Does the Additional Articulation in Retrieved Bipolar Hemiarthroplasty Implants Decrease Trunnionosis Compared to Total Hip Arthroplasty?. <i>Journal of Arthroplasty</i> , 2018 , 33, 268-272	4.4	4
62	Change in Acetabular Cup Orientation From Supine to Standing Position and Its Effect on Wear of Highly Crosslinked Polyethylene. <i>Journal of Arthroplasty</i> , 2018 , 33, 263-267	4.4	12
61	Gait analysis following release of the short external rotators during an anterior approach for total hip arthroplasty. <i>HIP International</i> , 2018 , 28, 584-590	1.7	4

60	Manufacturing, oxidation, mechanical properties and clinical performance of highly cross-linked polyethylene in total hip arthroplasty. <i>HIP International</i> , 2018 , 28, 573-583	1.7	10
59	Comparing the anterior, posterior and lateral approach: gait analysis in total hip arthroplasty. <i>Canadian Journal of Surgery</i> , 2018 , 61, 50-57	2	14
58	Optimizing outpatient total hip arthroplasty: perspectives of key stakeholders. <i>Canadian Journal of Surgery</i> , 2018 , 61, 370-376	2	13
57	Subvastus Lateralis Approach to Total Knee Arthroplasty □ Cadaveric Evaluation. <i>FASEB Journal</i> , 2018 , 32, 644.7	0.9	1
56	Does Posterior Condylar Offset Affect Clinical Results following Total Knee Arthroplasty?. <i>Journal of Knee Surgery</i> , 2018 , 31, 754-760	2.4	3
55	Damage Assessment of Retrieved Birmingham Monoblock Cups: Is Conversion to Dual-Mobility Head a Viable Revision Option?. <i>Journal of Arthroplasty</i> , 2018 , 33, 1242-1246	4.4	2
54	Does Time to Surgery Affect Outcomes for Periprosthetic Femur Fractures?. <i>Journal of Arthroplasty</i> , 2018 , 33, 878-881	4.4	17
53	Varus tibial alignment is associated with greater tibial baseplate migration at 10□years following total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018 , 26, 1610-1617	5.5	20
52	Postoperative Gait Mechanics After Total Hip Arthroplasty: A Systematic Review and Meta-Analysis. <i>JBJS Reviews</i> , 2018 , 6, e1	2.6	11
51	The impact of residual varus alignment following total knee arthroplasty on patient outcome scores in a constitutional varus population. <i>Knee</i> , 2018 , 25, 1278-1282	2.6	3
50	The Impact of Common Urologic Complications on the Risk of a Periprosthetic Joint Infection. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018 , 100, 1517-1523	5.6	10
49	A randomised trial comparing spatio-temporal gait parameters after total hip arthroplasty between the direct anterior and direct lateral surgical approaches. <i>HIP International</i> , 2018 , 28, 478-484	1.7	13
48	Surface integrity of polyethylene liners following trunnionosis of a dual modular neck total hip implant. <i>HIP International</i> , 2018 , 28, 629-635	1.7	1
47	Wear performance of cobalt chromium, ceramic, and oxidized zirconium on highly crosslinked polyethylene at mid-term follow-up. <i>Journal of Orthopaedics</i> , 2018 , 15, 620-623	1.6	2
46	The relationship between constitutional alignment and varus osteoarthritis of the knee. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017 , 25, 2873-2879	5.5	23
45	Contact Kinematic Differences Between Gap Balanced vs Measured Resection Techniques for Single Radius Posterior-Stabilized Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2017 , 32, 1834-1838	4.4	23
44	Outcome following subluxation of mobile articulating spacers in two-stage revision total knee arthroplasty. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2017 , 137, 375-380	3.6	7
43	The Impact of Coronal Plane Alignment on Polyethylene Wear and Damage in Total Knee Arthroplasty: A Retrieval Study. <i>Journal of Arthroplasty</i> , 2017 , 32, 2012-2016	4.4	18

42	Is There a Role for Preoperative Iron Supplementation in Patients Preparing for a Total Hip or Total Knee Arthroplasty?. <i>Journal of Arthroplasty</i> , 2017 , 32, 2688-2693	4.4	29
41	Marker-based technique for visualizing radiolucent implant components in radiographic imaging. <i>Journal of Orthopaedic Research</i> , 2017 , 35, 2017-2022	3.8	5
40	Effect of Acetabular Position on Polyethylene Liner Wear Measured Using Simultaneous Biplanar Acquisition. <i>Journal of Arthroplasty</i> , 2017 , 32, 1670-1674	4.4	16
39	Current Total Knee Designs: Does Baseplate Roughness or Locking Mechanism Design Affect Polyethylene Backside Wear?. <i>Clinical Orthopaedics and Related Research</i> , 2017 , 475, 2970-2980	2.2	13
38	Standard versus physiologic bone preparation in total knee arthroplasty and the effect on joint space opening. <i>Clinical Biomechanics</i> , 2017 , 49, 155-161	2.2	
37	Functional outcomes of infected hip arthroplasty: a comparison of different surgical treatment options. <i>HIP International</i> , 2017 , 27, 245-250	1.7	12
36	Differences in Trochlear Surface Damage and Wear Between Three Different Total Knee Arthroplasty Designs. <i>Journal of Arthroplasty</i> , 2017 , 32, 3763-3770	4.4	3
35	Effect of Acetabular Component Positioning on Functional Outcomes in Primary Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2017 , 32, 843-848	4.4	7
34	Do Changes in Patellofemoral Joint Offset Lead to Adverse Outcomes in Total Knee Arthroplasty With Patellar Resurfacing? A Radiographic Review. <i>Journal of Arthroplasty</i> , 2017 , 32, 783-787.e1	4.4	18
33	Outcomes of Surgical Management of Supracondylar Periprosthetic Femur Fractures. <i>Journal of Arthroplasty</i> , 2017 , 32, 189-192	4.4	27
32	Evidence based recommendations for reducing head-neck taper connection fretting corrosion in hip replacement prostheses. <i>HIP International</i> , 2017 , 27, 523-531	1.7	16
31	Bikini versus traditional incision direct anterior approach: is there any difference in soft tissue damage?. <i>HIP International</i> , 2017 , 27, 397-400	1.7	19
30	Conjoint Tendon Release in Direct Anterior Total Hip Arthroplasty: No Impact on Patient Outcomes. <i>Orthopedics</i> , 2017 , 40, e971-e974	1.5	5
29	Metal-on-Metal Compared With Metal-on-Polyethylene: The Effect on Trunnion Corrosion in Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2017 , 32, 2574-2579	4.4	15
28	Clinical Impact of Trunnion Wear After Total Hip Arthroplasty. <i>JBJS Reviews</i> , 2016 , 4,	2.6	10
27	Effect of Soft Tissue Releases on Joint Space Opening in Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2016 , 31, 2912-2916	4.4	4
26	Radiostereometric analysis using clinical radiographic views: Validation measuring total hip replacement wear. <i>Journal of Orthopaedic Research</i> , 2016 , 34, 1521-8	3.8	11
25	Trunnionosis: Does Head Size Affect Fretting and Corrosion in Total Hip Arthroplasty?. <i>Journal of Arthroplasty</i> , 2016 , 31, 2332-6	4.4	48

24	The Effect of Subluxation of Articulating Antibiotic Spacers on Bone Defects and Degree of Constraint in Revision Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2016 , 31, 199-203	4.4	11
23	Perioperative Predictors of Length of Stay After Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2016 , 31, 1427-30	4.4	22
22	In-Hospital Cost Analysis of Total Hip Arthroplasty: Does Surgical Approach Matter?. <i>Journal of Arthroplasty</i> , 2016 , 31, 53-8	4.4	29
21	Evaluation of the effect of custom burr holes on a surgeon's sense of screw fixation in revision porous metal cups. <i>Journal of Orthopaedics</i> , 2016 , 13, 443-447	1.6	
20	Mid-term survivorship and clinical outcomes of cobalt-chrome and oxidized zirconium on highly crosslinked polyethylene. <i>Canadian Journal of Surgery</i> , 2016 , 59, 48-53	2	10
19	Accuracy of the modified Hardinge approach in acetabular positioning. <i>Canadian Journal of Surgery</i> , 2016 , 59, 247-53	2	5
18	A cost analysis of single-stage bilateral versus two-stage direct anterior total hip arthroplasty. <i>HIP International</i> , 2016 , 26, 15-9	1.7	17
17	Outpatient Total Hip Arthroplasty, Total Knee Arthroplasty, and Unicompartamental Knee Arthroplasty: A Systematic Review of the Literature. <i>JBJS Reviews</i> , 2016 , 4,	2.6	115
16	Preoperative Pelvic Tilt Analysis Reduces Fluoroscopy Time in Direct Anterior Total Hip Arthroplasty. <i>Orthopedics</i> , 2016 , 39, e962-6	1.5	2
15	Tribocorrosion: Ceramic and Oxidized Zirconium vs Cobalt-Chromium Heads in Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2016 , 31, 2064-71	4.4	42
14	The current role of coronal plane alignment in Total Knee Arthroplasty in a preoperative varus aligned population: an evidence based review. <i>Acta Orthopaedica Belgica</i> , 2016 , 82, 129-42	1.3	21
13	Contribution of Surface Polishing and Sterilization Method to Backside Wear in Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2015 , 30, 2320-2	4.4	5
12	Surgical approach in primary total hip arthroplasty: anatomy, technique and clinical outcomes. <i>Canadian Journal of Surgery</i> , 2015 , 58, 128-39	2	170
11	Effect of Taper Design on Trunnionosis in Metal on Polyethylene Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2015 , 30, 1269-72	4.4	81
10	The Impact of Wear and Lift-Off on Coronal Plane Alignment in TKA and Implications to Future Constrained Revision: A Retrieval Study. <i>Journal of Arthroplasty</i> , 2015 , 30, 2017-20	4.4	7
9	Correlation of corrosion and biomechanics in the retrieval of a single modular neck total hip arthroplasty design: modular neck total hip arthroplasty system. <i>Journal of Arthroplasty</i> , 2015 , 30, 135-40	4.4	24
8	Functional outcomes of acutely infected knee arthroplasty: a comparison of different surgical treatment options. <i>Canadian Journal of Surgery</i> , 2015 , 58, 402-7	2	19
7	Ensuring a Winner: The ABCs of Primary Total Knee Arthroplasty. <i>Instructional Course Lectures</i> , 2015 , 64, 369-79	1.3	5

6	The effect of radial head implant length on radiocapitellar articular properties and load transfer within the forearm. <i>Journal of Orthopaedic Trauma</i> , 2014 , 28, 348-53	3.1	17
5	Effect of polyethylene component thickness on range of motion and stability in primary total knee arthroplasty. <i>Orthopedics</i> , 2012 , 35, e170-4	1.5	13
4	Dislocated polyethylene inserts in fixed-bearing total knee arthroplasty. <i>Journal of Arthroplasty</i> , 2011 , 26, 339.e1-4	4.4	5
3	Swan neck deformity after distal interphalangeal joint flexion contractures: a biomechanical analysis. <i>Journal of Hand Therapy</i> , 2010 , 23, 420-5	1.6	8
2	Proximal humeral fractures: a systematic review of treatment modalities. <i>Journal of Shoulder and Elbow Surgery</i> , 2008 , 17, 42-54	4.3	190
1	Spontaneous <i>Clostridium perfringens</i> myonecrosis of the shoulder: a case report. <i>Clinical Orthopaedics and Related Research</i> , 2007 , 461, 20-4	2.2	6