

Paul E Beaul

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.

303
papers

11,058
citations

54
h-index

95
g-index

334
ext. papers

12,506
ext. citations

3.5
avg, IF

6.49
L-index

#	Paper	IF	Citations
303	Shape of the association between preoperative hemoglobin level and postoperative outcomes in patients undergoing primary arthroplasty.. <i>Canadian Journal of Surgery</i> , 2022 , 65, E25-E37	2	
302	Does a Monoblock Acetabular Component With a Ceramic Liner Cause More Pelvic Bone Loss Than a Conventional Modular Cementless Acetabular Component? A 2-Year Randomized Clinical Trial. <i>Journal of Arthroplasty</i> , 2022 , 37, 75-82	4.4	1
301	Barriers and Enablers to Early Identification, Referral and Access to Geriatric Rehabilitation Post-Hip Fracture: A Theory-Based Descriptive Qualitative Study.. <i>Geriatric Orthopaedic Surgery and Rehabilitation</i> , 2022 , 13, 21514593211047666	2	0
300	Instability after hip hemiarthroplasty for femoral neck fracture: an unresolved problem.. <i>Canadian Journal of Surgery</i> , 2022 , 65, E128-E134	2	
299	Hip Resurfacing Arthroplasty Using the Hueter-Anterior Approach 2022 , 375-384		
298	Acetabular Morphology and Spinopelvic Characteristics: What Predominantly Determines Functional Acetabular Version?. <i>Orthopaedic Journal of Sports Medicine</i> , 2021 , 9, 23259671211030495	3.5	0
297	Integrating the Combined Sagittal Index Reduces the Risk of Dislocation Following Total Hip Replacement. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021 ,	5.6	1
296	Influence of Femoral Component Design on Proximal Femoral Bone Mass After Total Hip Replacement: A Randomized Controlled Trial. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021 , 103, 74-83	5.6	4
295	Spinal pathology and outcome post-THA: does segment of arthrodesis matter?. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021 , 1	3.6	0
294	What Is the Correlation Among dGEMRIC, T1p, and T2* Quantitative MRI Cartilage Mapping Techniques in Developmental Hip Dysplasia?. <i>Clinical Orthopaedics and Related Research</i> , 2021 , 479, 1016 ² 1024 ²		
293	Correlation of Patient-Reported Outcomes After Periacetabular Osteotomy With Femoral Head Coverage and Acetabular Orientation: A Single-Center Cohort Study. <i>American Journal of Sports Medicine</i> , 2021 , 49, 1209-1219	6.8	1
292	Validation of the French version of the self-administered international hip outcome tool-33 questionnaire. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2021 , 107, 102858	2.9	1
291	Pre- and postoperative in silico biomechanics in individuals with cam morphology during stair tasks. <i>Clinical Biomechanics</i> , 2021 , 86, 105387	2.2	2
290	How Does Spinopelvic Mobility and Sagittal Functional Cup Orientation Affect Patient-Reported Outcome 1 Year after THA?-A Prospective Diagnostic Cohort Study. <i>Journal of Arthroplasty</i> , 2021 , 36, 2335-2342	4.4	7
289	Outcome following Open Reduction Internal Fixation (ORIF) of Acetabular Fractures in the Elderly. <i>Journal of Orthopaedic Trauma</i> , 2021 ,	3.1	2
288	Cementing a collarless polished tapered femoral stem through the anterior approach : evaluation of cement mantle quality and component alignment. <i>Bone and Joint Journal</i> , 2021 , 103-B, 46-52	5.6	1
287	Outcomes of Total Hip Arthroplasty After Acetabular Open Reduction and Internal Fixation in the Elderly-Acute vs Delayed Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2021 , 36, 605-611	4.4	8

286	Response to Letter to the Editor on "How Can Patients With Mobile Hips and Stiff Lumbar Spines Be Identified Prior to Total Hip Arthroplasty? - A Prospective, Diagnostic Cohort Study". <i>Journal of Arthroplasty</i> , 2021 , 36, e9-e10	4.4	1
285	Surgical Technique: Open Acetabular Rim Trimming, Labral Refixation, and Open Femoral Osteochondroplasty 2021 , 1-10		
284	The Lisbon Agreement on femoroacetabular impingement imaging-part 2: general issues, parameters, and reporting. <i>European Radiology</i> , 2021 , 31, 4634-4651	8	7
283	Sex Differences in Clinical Outcomes Following Surgical Treatment of Femoroacetabular Impingement. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021 , 103, 415-423	5.6	4
282	Letter to the Editor: Is the Survivorship of Birmingham Hip Resurfacing Better Than Selected Conventional Hip Arthroplasties in Men Younger Than 65 Years of Age? A Study from the Australian Orthopaedic Association National Joint Replacement Registry. <i>Clinical Orthopaedics and Related Research</i> , 2021 , 479, 1404-1405	2.2	1
281	Preoperative Anemia in Primary Arthroplasty Patients-Prevalence, Influence on Outcome, and the Effect of Treatment. <i>Journal of Arthroplasty</i> , 2021 , 36, 2281-2289	4.4	3
280	Differences in Spinopelvic Characteristics Between Hip Osteoarthritis Patients and Controls. <i>Journal of Arthroplasty</i> , 2021 , 36, 2808-2816	4.4	7
279	Hueter Anterior Approach for Metal-on-Metal Hip Resurfacing Arthroplasty: 555 Cases at a Minimum Five-Year Follow-Up. <i>Journal of Arthroplasty</i> , 2021 , 36, 3200-3208	4.4	0
278	Supine versus lateral position for total hip replacement: accuracy of biomechanical reconstruction. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021 , 1	3.6	2
277	Muscle and Hip Contact Forces in Asymptomatic Men With Cam Morphology During Deep Squat. <i>Frontiers in Sports and Active Living</i> , 2021 , 3, 716626	2.3	1
276	The Lisbon Agreement on Femoroacetabular Impingement Imaging-part 3: imaging techniques. <i>European Radiology</i> , 2021 , 31, 4652-4668	8	4
275	Morscher Osteotomy Through Surgical Dislocation Approach for True Femoral Neck Lengthening with Greater Trochanter Transposition. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020 , 102, 66-72	5.6	2
274	Surgical Treatment of Femoroacetabular Impingement: Hip Arthroscopy Versus Surgical Hip Dislocation: A Propensity-Matched Analysis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020 , 102, 51-58	5.6	8
273	Contemporary surgical approaches for hip resurfacing. <i>Annals of Joint</i> , 2020 , 5, 9-9	0.8	1
272	Hip Muscle Forces and Contact Loading During Squatting After Cam-Type FAI Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020 , 102, 34-42	5.6	4
271	The Lisbon Agreement on Femoroacetabular Impingement Imaging-part 1: overview. <i>European Radiology</i> , 2020 , 30, 5281-5297	8	24
270	Management of patients undergoing same-day discharge primary total hip and knee arthroplasty. <i>Cmaj</i> , 2020 , 192, E34-E39	3.5	16
269	Does Functional Cup Orientation Change at Minimum of 10 Years After Primary Total Hip Arthroplasty?. <i>Journal of Arthroplasty</i> , 2020 , 35, 2507-2512	4.4	4

268	Ottawa classification for symptomatic acetabular dysplasia assessment of interobserver and intraobserver reliability. <i>Bone and Joint Research</i> , 2020 , 9, 242-249	4.2	6
267	How Can Patients With Mobile Hips and Stiff Lumbar Spines Be Identified Prior to Total Hip Arthroplasty? A Prospective, Diagnostic Cohort Study. <i>Journal of Arthroplasty</i> , 2020 , 35, S255-S261	4.4	23
266	Fully Immersive Virtual Reality for Total Hip Arthroplasty: Objective Measurement of Skills and Transfer of Visuospatial Performance After a Competency-Based Simulation Curriculum. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020 , 102, e27	5.6	18
265	CT texture analysis of acetabular subchondral bone can discriminate between normal and cam-positive hips. <i>European Radiology</i> , 2020 , 30, 4695-4704	8	5
264	What Is the Impact of Periacetabular Osteotomy Surgery on Patient Function and Activity Levels?. <i>Journal of Arthroplasty</i> , 2020 , 35, S113-S118	4.4	4
263	Combination Tests in the Diagnosis of Chronic Periprosthetic Joint Infection: Systematic Review and Development of a Stepwise Clinical Decision-Making Tool. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020 , 102, 114-124	5.6	5
262	Développement de la version franco-canadienne du questionnaire Self-Administered Comorbidities Questionnaire (SCQ) chez une population hospitalière recourant à une arthroplastie de la hanche ou du genou. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2020 , 106, 301-305	0	
261	Safety of Single-Stage Bilateral Versus Unilateral Anterior Total Hip Arthroplasty: A Propensity-Matched Cohort Study. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020 , 102, 107-113	5.6	0
260	Is There a Role for Preclosure Dilute Betadine Irrigation in the Prevention of Postoperative Infection Following Total Joint Arthroplasty?. <i>Journal of Arthroplasty</i> , 2020 , 35, 1374-1378	4.4	8
259	Ten-Year Experience With the Anterior Approach to Total Hip Arthroplasty at a Tertiary Care Center. <i>Journal of Arthroplasty</i> , 2020 , 35, 1281-1289.e1	4.4	7
258	A Multicenter Randomized Controlled Trial Evaluating the Effectiveness of Cognitive Training for Anterior Approach Total Hip Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020 , 102, e7	5.6	12
257	Spinopelvic Characteristics in Acetabular Retroversion: Does Pelvic Tilt Change After Periacetabular Osteotomy?. <i>American Journal of Sports Medicine</i> , 2020 , 48, 181-187	6.8	10
256	Frailty and long-term postoperative disability trajectories: a prospective multicentre cohort study. <i>British Journal of Anaesthesia</i> , 2020 , 125, 704-711	5.4	15
255	Development of the French-Canadian Version of the Self-Administered Comorbidities Questionnaire (SCQ) in a hospital population undergoing hip or knee arthroplasty. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2020 , 106, 557-561	2.9	0
254	Radiographic assessment of the dynasty biofoam acetabular component with a minimum 2 years follow-up. <i>HIP International</i> , 2020 , 1120700020958694	1.7	
253	Does surgical approach influence mid- to long-term patient-reported outcomes after primary total hip replacement? A comparison of the 3 main surgical approaches. <i>Canadian Journal of Surgery</i> , 2020 , 63, E181-E189	2	1
252	Capturing adverse events in elective orthopedic surgery: comparison of administrative, surgeon and reviewer reporting. <i>Canadian Journal of Surgery</i> , 2020 , 63, E35-E37	2	0
251	Pathologic spinopelvic balance in patients with hip osteoarthritis : Preoperative screening and therapeutic implications. <i>Der Orthopade</i> , 2020 , 49, 860-869	1.9	3

250	Periacetabular osteotomy with or without arthroscopic management in patients with hip dysplasia: study protocol for a multicenter randomized controlled trial. <i>Trials</i> , 2020 , 21, 725	2.8	5
249	Relationship Between Orthopedic Surgeon's Empathy and Inpatient Hospital Experience Scores in a Tertiary Care Academic Institution. <i>Journal of Patient Experience</i> , 2020 , 7, 1549-1555	1.3	0
248	Early femoral component migration: comparing the anterior and posterior approach to the hip. <i>HIP International</i> , 2020 , 30, 160-166	1.7	
247	Frailty as a Predictor of Death or New Disability After Surgery: A Prospective Cohort Study. <i>Annals of Surgery</i> , 2020 , 271, 283-289	7.8	58
246	Should the Pareto Principle Be Applied as a Cost Savings Method in Hip and Knee Arthroplasty?. <i>Journal of Arthroplasty</i> , 2019 , 34, 2841-2845	4.4	2
245	Modified gait patterns due to cam FAI syndrome remain unchanged after surgery. <i>Gait and Posture</i> , 2019 , 72, 135-141	2.6	15
244	Femoroacetabular Impingement: What the Surgeon Wants to Know. <i>Seminars in Musculoskeletal Radiology</i> , 2019 , 23, 257-275	1.8	7
243	Is end-organ surveillance necessary in patients with well-functioning metal-on-metal hip resurfacings? A cardiac MRI survey. <i>Bone and Joint Journal</i> , 2019 , 101-B, 540-546	5.6	4
242	ANCHOR surgeon views of patient selection and expectations for periacetabular osteotomy. <i>Journal of Hip Preservation Surgery</i> , 2019 , 6, 109-116	2	5
241	Patient-Specific Functional Analysis: The Key to the Next Revolution Towards the Treatment of Hip and Knee Osteoarthritis. <i>Journal of Orthopaedic Research</i> , 2019 , 37, 1754-1759	3.8	3
240	Natural history of lateral femoral cutaneous nerve neuropraxia after anterior approach total hip arthroplasty. <i>HIP International</i> , 2019 , 29, 161-165	1.7	12
239	Comparing In Vivo Performance of Two Highly Cross-Linked Polyethylene Thermal Treatments: Remelting vs Annealing in Acetabular Liners. <i>Journal of Arthroplasty</i> , 2019 , 34, 1509-1513	4.4	4
238	Cam FAI and Smaller Neck Angles Increase Subchondral Bone Stresses During Squatting: A Finite Element Analysis. <i>Clinical Orthopaedics and Related Research</i> , 2019 , 477, 1053-1063	2.2	10
237	2018 Frank Stinchfield Award: Spinopelvic Hypermobility Is Associated With an Inferior Outcome After THA: Examining the Effect of Spinal Arthrodesis. <i>Clinical Orthopaedics and Related Research</i> , 2019 , 477, 310-321	2.2	31
236	Can spinopelvic mobility be predicted in patients awaiting total hip arthroplasty? A prospective, diagnostic study of patients with end-stage hip osteoarthritis. <i>Bone and Joint Journal</i> , 2019 , 101-B, 902-909	5.6	36
235	Increased pelvic mobility and altered hip muscles contraction patterns: two-year follow-up cam-FAIS corrective surgery. <i>Journal of Hip Preservation Surgery</i> , 2019 , 6, 140-148	2	9
234	Acetabular Version Increases During Adolescence Secondary to Reduced Anterior Femoral Head Coverage. <i>Clinical Orthopaedics and Related Research</i> , 2019 , 477, 2470-2478	2.2	3
233	Does Cartilage Degenerate in Asymptomatic Hips With Cam Morphology?. <i>Clinical Orthopaedics and Related Research</i> , 2019 , 477, 962-971	2.2	5

232	Hip Joint Capsular Anatomy, Mechanics, and Surgical Management. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019 , 101, 2141-2151	5.6	29
231	Diagnostic Accuracy of Serum, Synovial, and Tissue Testing for Chronic Periprosthetic Joint Infection After Hip and Knee Replacements: A Systematic Review. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019 , 101, 635-649	5.6	36
230	Predicting hospital length of stay and short-term function after hip or knee arthroplasty: are both performance and comorbidity measures useful?. <i>International Orthopaedics</i> , 2018 , 42, 2295-2300	3.8	13
229	Anatomic Predictors of Sagittal Hip and Pelvic Motions in Patients With a Cam Deformity. <i>American Journal of Sports Medicine</i> , 2018 , 46, 1331-1342	6.8	25
228	Soft Tissue Structures Differ in Patients With Prearthritic Hip Disease. <i>Journal of Orthopaedic Trauma</i> , 2018 , 32 Suppl 1, S30-S34	3.1	6
227	Acetabular and spino-pelvic morphologies are different in subjects with symptomatic cam femoro-acetabular impingement. <i>Journal of Orthopaedic Research</i> , 2018 , 36, 1840-1848	3.8	23
226	Urgent care access: finding solutions that match causation. <i>Cmaj</i> , 2018 , 190, E56	3.5	
225	Differential proteomic analysis of synovial fluid from hip arthroplasty patients with a pseudotumor vs. Periprosthetic osteolysis . <i>Journal of Orthopaedic Research</i> , 2018 , 36, 1849-1859	3.8	4
224	Development of the HOOS to Assess Patient-Reported Outcomes in Patients Undergoing Hip Preservation Procedures. <i>American Journal of Sports Medicine</i> , 2018 , 46, 940-946	6.8	10
223	Validation of an alignment method using motion tracking system for in-vitro orientation of cadaveric hip joints with reduced set of anatomical landmarks. <i>Medical Engineering and Physics</i> , 2018 , 51, 96-103	2.4	1
222	Does Severity of Acetabular Dysplasia Influence Clinical Outcomes After Periacetabular Osteotomy?-A Case-Control Study. <i>Journal of Arthroplasty</i> , 2018 , 33, S66-S70	4.4	6
221	Comparison of anatomical parameters of cam femoroacetabular impingement to evaluate hip joint models segmented from CT data. <i>Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization</i> , 2018 , 6, 293-302	0.9	4
220	Does acetabular coverage influence the clinical outcome of arthroscopically treated cam-type femoroacetabular impingement (FAI)?. <i>Bone and Joint Journal</i> , 2018 , 100-B, 831-838	5.6	14
219	Altered Walking and Muscle Patterns Reduce Hip Contact Forces in Individuals With Symptomatic Cam Femoroacetabular Impingement. <i>American Journal of Sports Medicine</i> , 2018 , 46, 2615-2623	6.8	24
218	Asymptomatic Participants With a Femoroacetabular Deformity Demonstrate Stronger Hip Extensors and Greater Pelvis Mobility During the Deep Squat Task. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118782484	3.5	16
217	An Evaluation of the Safety and Effectiveness of Total Hip Arthroplasty as an Outpatient Procedure: A Matched-Cohort Analysis. <i>Journal of Arthroplasty</i> , 2018 , 33, 3206-3210	4.4	38
216	Metal on Metal Hip Resurfacing in Patients 45 Years of Age and Younger at Minimum 5-Year Follow-Up. <i>Journal of Arthroplasty</i> , 2018 , 33, 3196-3200	4.4	5
215	Postoperative Home Monitoring After Joint Replacement: Retrospective Outcome Study Comparing Cases With Matched Historical Controls. <i>JMIR Perioperative Medicine</i> , 2018 , 1, e10169	1.5	3

214 Bernese Peri-acetabular Osteotomy **2018**, 63-70

213 Postoperative Home Monitoring After Joint Replacement: Feasibility Study. *JMIR Perioperative Medicine*, **2018**, 1, e10168 1.5 3

212 Higher patient activity level and subchondral stiffening in asymptomatic cam femoroacetabular impingement subjects. *Journal of Hip Preservation Surgery*, **2018**, 5, 259-266 2 6

211 Previous failed hip arthroscopy negatively impacts early patient-reported outcomes of the periacetabular osteotomy: an ANCHOR Matched Cohort Study. *Journal of Hip Preservation Surgery*, **2018**, 5, 370-377 2 11

210 Tertiary care centre adherence to unified guidelines for management of periprosthetic joint infections: a gap analysis. *Canadian Journal of Surgery*, **2018**, 61, 34-41 2 9

209 Pelvic positioning in the supine position leads to more consistent orientation of the acetabular component after total hip arthroplasty. *Bone and Joint Journal*, **2018**, 100-B, 1280-1288 5.6 23

208 Unravelling the hip pistol grip/cam deformity: Origins to joint degeneration. *Journal of Orthopaedic Research*, **2018**, 36, 3125-3135 3.8 15

207 Bone density changes following surgical correction of femoroacetabular impingement deformities. *Osteoarthritis and Cartilage*, **2018**, 26, 1683-1690 6.2 4

206 Variation in Use of Postoperative Precautions and Equipment Following Total Hip Arthroplasty: A Survey of the AAHKS and CAS Membership. *Journal of Arthroplasty*, **2018**, 33, 3201-3205 4.4 17

205 Patient-Reported Outcomes of Periacetabular Osteotomy from the Prospective ANCHOR Cohort Study. *Journal of Bone and Joint Surgery - Series A*, **2017**, 99, 33-41 5.6 111

204 Properties of the cartilage layer from the cam-type hip impingement deformity. *Journal of Biomechanics*, **2017**, 55, 78-84 2.9 9

203 A Contemporary Definition of Hip Dysplasia and Structural Instability: Toward a Comprehensive Classification for Acetabular Dysplasia. *Journal of Arthroplasty*, **2017**, 32, S20-S27 4.4 59

202 Trochanteric Fixation With a Third-Generation Cable-Plate System: An Independent Experience. *Journal of Arthroplasty*, **2017**, 32, 2864-2868.e1 4.4 3

201 Effects of hip implant modular neck material and assembly method on fatigue life and distraction force. *Journal of Orthopaedic Research*, **2017**, 35, 2023-2030 3.8 14

200 Descriptive Epidemiology of Acetabular Dysplasia: The Academic Network of Conservational Hip Outcomes Research (ANCHOR) Periacetabular Osteotomy. *Journal of the American Academy of Orthopaedic Surgeons, The*, **2017**, 25, 150-159 4.5 26

199 Does the Dual-Mobility Hip Prosthesis Produce Better Joint Kinematics During Extreme Hip Flexion Task?. *Journal of Arthroplasty*, **2017**, 32, 3206-3212 4.4 4

198 Spine-hip relations add understandings to the pathophysiology of femoro-acetabular impingement: A systematic review. *Orthopaedics and Traumatology: Surgery and Research*, **2017**, 103, 549-557 2.9 29

197 A Single-Center Experience With a Titanium Modular Neck Total Hip Arthroplasty. *Journal of Arthroplasty*, **2017**, 32, 2450-2456 4.4 16

196	Impact of Definition and Timeframe on Capturing Surgery-Related Readmissions After Primary Joint Arthroplasty. <i>Journal of Arthroplasty</i> , 2017 , 32, 3563-3567	4.4	9
195	Surgical Correction of Cam Deformity in Association with Femoroacetabular Impingement and Its Impact on the Degenerative Process within the Hip Joint. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017 , 99, 1373-1381	5.6	39
194	Alpha Angle Measurements in Healthy Adult Volunteers Vary Depending on the MRI Plane Acquisition Used. <i>American Journal of Sports Medicine</i> , 2017 , 45, 620-626	6.8	13
193	T1 ρ Hip Cartilage Mapping in Assessing Patients With Cam Morphology: How Can We Optimize the Regions of Interest?. <i>Clinical Orthopaedics and Related Research</i> , 2017 , 475, 1066-1075	2.2	11
192	Can Surgeons Adequately Capture Adverse Events Using the Spinal Adverse Events Severity System (SAVES) and OrthoSAVES?. <i>Clinical Orthopaedics and Related Research</i> , 2017 , 475, 253-260	2.2	18
191	Increased Hip Stresses Resulting From a Cam Deformity and Decreased Femoral Neck-Shaft Angle During Level Walking. <i>Clinical Orthopaedics and Related Research</i> , 2017 , 475, 998-1008	2.2	30
190	Hip arthroscopy in patients less than 25 years of age in the treatment of labral tears: aetiology and clinical outcomes. <i>HIP International</i> , 2017 , 27, 436-442	1.7	6
189	The Bony Morphology of Femoroacetabular Impingement 2017 , 213-219		
188	Development Anatomy and Its Impact on Hip Function 2017 , 921-927		
187	Metal on Metal Hip Resurfacing: Current Indications and Results 2017 , 769-776		
186	Comparative assessment of two frailty instruments for risk-stratification in elderly surgical patients: study protocol for a prospective cohort study. <i>BMC Anesthesiology</i> , 2016 , 16, 111	2.4	12
185	Outcomes of joint preservation surgery: comparison of patients with developmental dysplasia of the hip and femoroacetabular impingement. <i>Journal of Hip Preservation Surgery</i> , 2016 , 3, 270-277	2	9
184	Does the femoral head/neck contour in the skeletally mature change over time?. <i>Journal of Hip Preservation Surgery</i> , 2016 , 3, 333-337	2	4
183	Blood metal ion levels are not a useful test for adverse reactions to metal debris: A systematic review and meta-analysis. <i>Bone and Joint Research</i> , 2016 , 5, 379-86	4.2	11
182	Assessing functional recovery shortly after knee or hip arthroplasty: a comparison of the clinimetric properties of four tools. <i>BMC Musculoskeletal Disorders</i> , 2016 , 17, 478	2.8	7
181	Femoral subchondral bone properties of patients with cam-type femoroacetabular impingement. <i>Osteoarthritis and Cartilage</i> , 2016 , 24, 1000-6	6.2	4
180	Intraoperative and Early Postoperative Complications After Hip Arthroscopic Surgery: A Prospective Multicenter Trial Utilizing a Validated Grading Scheme. <i>American Journal of Sports Medicine</i> , 2016 , 44, 2292-8	6.8	47
179	Hip Dysplasia in the Young Adult. <i>Journal of Bone and Joint Surgery - Series A</i> , 2016 , 98, 63-73	5.6	109

178	Differences in anatomical parameters between the affected and unaffected hip in patients with bilateral cam-type deformities. <i>Clinical Biomechanics</i> , 2016 , 33, 13-19	2.2	21
177	Hip Joint Stresses Due to Cam-Type Femoroacetabular Impingement: A Systematic Review of Finite Element Simulations. <i>PLoS ONE</i> , 2016 , 11, e0147813	3.7	30
176	Femoral Deformity May Be More Predictive of Hip Range of Motion Than Severity of Acetabular Disease in Patients With Acetabular Dysplasia: An Analysis of the ANCHOR Cohort. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2016 , 24, 465-74	4.5	9
175	Migration pattern of a cobalt-chrome monoblock acetabular component after metal-on-metal hip resurfacing. <i>HIP International</i> , 2016 , 26, 220-5	1.7	2
174	T1MRI detects cartilage damage in asymptomatic individuals with a cam deformity. <i>Journal of Orthopaedic Research</i> , 2016 , 34, 1004-9	3.8	14
173	Is the hip capsule thicker in diseased hips?. <i>Bone and Joint Research</i> , 2016 , 5, 586-593	4.2	13
172	Perfusion MRI in hips with metal-on-metal and metal-on-polyethylene total hip arthroplasty: A pilot study. <i>Bone and Joint Research</i> , 2016 , 5, 73-9	4.2	3
171	The anterior approach with a positioning table: First among equals. <i>Seminars in Arthroplasty</i> , 2016 , 27, 21-24	0.4	
170	Contemporary Strategies for Rapid Recovery Total Hip Arthroplasty. <i>Instructional Course Lectures</i> , 2016 , 65, 211-24	1.3	7
169	Understanding and Taking Control of Surgical Learning Curves. <i>Instructional Course Lectures</i> , 2016 , 65, 623-31	1.3	14
168	What Do Reported Learning Curves Mean for Orthopaedic Surgeons?. <i>Instructional Course Lectures</i> , 2016 , 65, 633-43	1.3	7
167	Is the T1MRI profile of hyaline cartilage in the normal hip uniform?. <i>Clinical Orthopaedics and Related Research</i> , 2015 , 473, 1325-32	2.2	13
166	Patient-specific anatomical and functional parameters provide new insights into the pathomechanism of cam FAI. <i>Clinical Orthopaedics and Related Research</i> , 2015 , 473, 1289-96	2.2	57
165	Influence of ingrowth regions on bone remodelling around a cementless hip resurfacing femoral implant. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2015 , 18, 1349-57	2.1	2
164	What factors predict improvements in outcomes scores and reoperations after the Bernese periacetabular osteotomy?. <i>Clinical Orthopaedics and Related Research</i> , 2015 , 473, 615-22	2.2	43
163	Acetabular fractures in the elderly: evaluation and management. <i>Journal of Bone and Joint Surgery - Series A</i> , 2015 , 97, 758-68	5.6	74
162	Surgical Dislocation of the Hip for the Treatment of Pre-Arthritic Hip Disease. <i>Journal of Arthroplasty</i> , 2015 , 30, 1502-5	4.4	7
161	Labral morphologic characteristics in patients with symptomatic acetabular dysplasia. <i>American Journal of Sports Medicine</i> , 2015 , 43, 2152-6	6.8	34

160	Is the contralateral hip at risk in patients with unilateral symptomatic cam femoroacetabular impingement? A quantitative T1MRI study. <i>Osteoarthritis and Cartilage</i> , 2015 , 23, 1337-42	6.2	22
159	Serum Metal Ions with a Titanium Modular Neck Total Hip Replacement System. <i>Journal of Arthroplasty</i> , 2015 , 30, 1781-6	4.4	21
158	Clinical results of the conserve plus metal on metal hip resurfacing: an independent series. <i>Journal of Arthroplasty</i> , 2015 , 30, 68-73	4.4	30
157	Do patients with a failed metal-on-metal hip implant with a pseudotumor present differences in their peripheral blood lymphocyte subpopulations?. <i>Clinical Orthopaedics and Related Research</i> , 2015 , 473, 3903-14	2.2	16
156	Predicting early clinical function after hip or knee arthroplasty. <i>Bone and Joint Research</i> , 2015 , 4, 145-51	4.2	23
155	The femoral head-neck contour varies as a function of physeal development. <i>Bone and Joint Research</i> , 2015 , 4, 17-22	4.2	11
154	A protocol for a systematic review of the diagnostic accuracy of blood markers, synovial fluid, and tissue testing in periprosthetic joint infections (PJI). <i>Systematic Reviews</i> , 2015 , 4, 148	3	19
153	Magnetic Resonance Imaging of the Native Hip Joint. <i>JBJS Reviews</i> , 2015 , 3,	2.6	1
152	A 3D active model framework for segmentation of proximal femur in MR images. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2015 , 10, 55-66	3.9	19
151	Working toward benchmarks in orthopedic OR efficiency for joint replacement surgery in an academic centre. <i>Canadian Journal of Surgery</i> , 2015 , 58, 408-13	2	5
150	Surgical Technique: Open Acetabular Rim Trimming, Labral Refixation, Open Femoral Osteochondroplasty 2015 , 689-695		
149	Stress distribution and consolidation in cartilage constituents is influenced by cyclic loading and osteoarthritic degeneration. <i>Journal of Biomechanics</i> , 2014 , 47, 2348-53	2.9	16
148	Incidence of hip pain in a prospective cohort of asymptomatic volunteers: is the cam deformity a risk factor for hip pain?. <i>American Journal of Sports Medicine</i> , 2014 , 42, 793-7	6.8	70
147	Viability assessment of the chondral flap in patients with cam-type femoroacetabular impingement: a preliminary report. <i>Canadian Journal of Surgery</i> , 2014 , 57, 44-8	2	18
146	Outcomes following surgical treatment of periprosthetic femur fractures: a single centre series. <i>Canadian Journal of Surgery</i> , 2014 , 57, 209-13	2	16
145	Cup version can be accurately measured on the false profile view radiograph. <i>HIP International</i> , 2014 , 24, 347-54	1.7	2
144	Arthroscopic acetabular labral debridement in patients forty-five years of age or older has minimal benefit for pain and function. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014 , 96, 113-8	5.6	35
143	In vitro macrophage response to nanometer-size chromium oxide particles. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2014 , 102, 149-59	3.5	22

142	Defining structural abnormalities of the hip joint at risk of degeneration. <i>Journal of Hip Preservation Surgery</i> , 2014 , 1, 12-20	2	10
141	The Otto Aufranc Award. On the etiology of the cam deformity: a cross-sectional pediatric MRI study. <i>Clinical Orthopaedics and Related Research</i> , 2014 , 472, 430-6	2.2	66
140	. <i>Journal of Medical and Biological Engineering</i> , 2014 , 34, 426	2.2	3
139	Surgical Technique: Open Acetabular Rim Trimming, Labral Refixation, and Open Femoral Osteochondroplasty 2014 , 1-9		
138	Surgical indications for treatment for femoroacetabular impingement with surgical hip dislocation. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013 , 21, 1676-83	5.5	19
137	Descriptive epidemiology of femoroacetabular impingement: a North American cohort of patients undergoing surgery. <i>American Journal of Sports Medicine</i> , 2013 , 41, 1348-56	6.8	176
136	Increased acetabular subchondral bone density is associated with cam-type femoroacetabular impingement. <i>Osteoarthritis and Cartilage</i> , 2013 , 21, 551-8	6.2	43
135	Does the anterior approach for THA provide closer-to-normal lower-limb motion?. <i>Journal of Arthroplasty</i> , 2013 , 28, 1401-7	4.4	39
134	Bone density is higher in cam-type femoroacetabular impingement deformities compared to normal subchondral bone. <i>Osteoarthritis and Cartilage</i> , 2013 , 21, 1068-73	6.2	25
133	The effects of cam femoroacetabular impingement corrective surgery on lower-extremity gait biomechanics. <i>Gait and Posture</i> , 2013 , 37, 258-63	2.6	70
132	Clinical experience with tranexamic acid during primary total hip arthroplasty. <i>HIP International</i> , 2013 , 23, 72-9	1.7	13
131	Diagnostic imaging of femoroacetabular impingement. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2013 , 21 Suppl 1, S20-6	4.5	32
130	Clinical diagnosis of femoroacetabular impingement. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2013 , 21 Suppl 1, S16-9	4.5	36
129	A Prospective Case Series Examining the Use of a Large-Head Metal-on-Metal Total Hip System 2013 , 73-85		1
128	Diagnostic Imaging of Femoroacetabular Impingement. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2013 , 21, S20-S26	4.5	25
127	Clinical Diagnosis of Femoroacetabular Impingement. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2013 , 21, S16-S19	4.5	24
126	High incidence of migration with poor initial fixation of the Accolade stem. <i>Clinical Orthopaedics and Related Research</i> , 2012 , 470, 410-7	2.2	42
125	Segmentation of cam-type femurs from CT scans. <i>Visual Computer</i> , 2012 , 28, 205-218	2.3	8

124	Effect of pelvic osteotomy in the skeletally immature on acetabular coverage. <i>HSS Journal</i> , 2012 , 8, 235-9		3
123	Finite Element Analysis Examining the Effects of Cam FAI on Hip Joint Mechanical Loading Using Subject-Specific Geometries During Standing and Maximum Squat. <i>HSS Journal</i> , 2012 , 8, 206-12	2	39
122	The accuracy of the use of functional hip motions on localization of the center of the hip. <i>HSS Journal</i> , 2012 , 8, 192-7	2	3
121	Groin pain after metal on metal hip resurfacing: mid-term follow-up of a prospective cohort of patients. <i>HSS Journal</i> , 2012 , 8, 257-61	2	3
120	Validity of a short-term quality of life questionnaire in patients undergoing joint replacement: the Quality of Recovery-40. <i>Journal of Arthroplasty</i> , 2012 , 27, 1604-1608.e1	4.4	25
119	Comparison of total hip arthroplasty surgical approaches by Principal Component Analysis. <i>Journal of Biomechanics</i> , 2012 , 45, 2109-15	2.9	10
118	Report of breakout session: Strategies to improve hip preservation training. <i>Clinical Orthopaedics and Related Research</i> , 2012 , 470, 3467-9	2.2	10
117	Do revised hip resurfacing arthroplasties lead to outcomes comparable to those of primary and revised total hip arthroplasties?. <i>Clinical Orthopaedics and Related Research</i> , 2012 , 470, 3134-41	2.2	13
116	Can the alpha angle assessment of cam impingement predict acetabular cartilage delamination?. <i>Clinical Orthopaedics and Related Research</i> , 2012 , 470, 3361-7	2.2	88
115	Lower-limb joint mechanics after total hip arthroplasty during sitting and standing tasks. <i>Journal of Orthopaedic Research</i> , 2012 , 30, 1611-7	3.8	22
114	Can T1-rho MRI detect acetabular cartilage degeneration in femoroacetabular impingement?: a pilot study. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2012 , 94, 1187-92		61
113	Resurfacing Arthroplasty for Femoroacetabular Impingement 2012 , 219-227		
112	New frontiers in cartilage imaging of the hip. <i>Instructional Course Lectures</i> , 2012 , 61, 253-62	1.3	17
111	Minimally Invasive Techniques in Total Hip Arthroplasty 2011 , 164-170		
110	A survey on the prevalence of pseudotumors with metal-on-metal hip resurfacing in Canadian academic centers. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011 , 93 Suppl 2, 118-21	5.6	55
109	Acetabular labral limbus as a cause of hip pain: a report of five cases. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011 , 93, 91-6	5.6	8
108	The Shenton line in the diagnosis of acetabular dysplasia in the skeletally mature patient. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011 , 93 Suppl 2, 35-9	5.6	29
107	Cobalt and chromium levels in blood and urine following hip resurfacing arthroplasty with the Conserve Plus implant. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011 , 93 Suppl 2, 107-17	5.6	31

106	Computer-assisted correction of cam-type femoroacetabular impingement: a Sawbones study. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011 , 93 Suppl 2, 70-5	5.6	19
105	Validity of the alpha angle measurement on plain radiographs in the evaluation of cam-type femoroacetabular impingement. <i>Clinical Orthopaedics and Related Research</i> , 2011 , 469, 464-9	2.2	226
104	Comparison of joint mechanics of both lower limbs of THA patients with healthy participants during stair ascent and descent. <i>Journal of Orthopaedic Research</i> , 2011 , 29, 305-11	3.8	36
103	Does the anterior approach for total hip arthroplasty better restore stair climbing gait mechanics?. <i>Journal of Orthopaedic Research</i> , 2011 , 29, 1412-7	3.8	28
102	In vitro assessment of strength, fatigue durability, and disassembly of Ti6Al4V and CoCrMo necks in modular total hip replacements. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2011 , 97, 132-8	3.5	23
101	A prospective metal ion study of large-head metal-on-metal bearing: a matched-pair analysis of hip resurfacing versus total hip replacement. <i>Orthopedic Clinics of North America</i> , 2011 , 42, 251-7, ix	3.5	54
100	Preoperative and postoperative lower-extremity joint and pelvic kinematics during maximal squatting of patients with cam femoro-acetabular impingement. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011 , 93 Suppl 2, 40-5	5.6	57
99	Multicenter study of complications following surgical dislocation of the hip. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011 , 93, 1132-6	5.6	117
98	Anterior Hueter Approach for Hip Resurfacing in the Arthritic Patient 2011 , 274-279		
97	Femoral Head Vascularity. Impact and Implications for Hip Resurfacing Arthroplasty. <i>Techniques in Orthopaedics</i> , 2010 , 25, 8-11	0.4	
96	Prevalence of cam-type femoroacetabular impingement morphology in asymptomatic volunteers. <i>Journal of Bone and Joint Surgery - Series A</i> , 2010 , 92, 2436-44	5.6	389
95	Lower limb biomechanics during gait do not return to normal following total hip arthroplasty. <i>Gait and Posture</i> , 2010 , 32, 269-73	2.6	146
94	Cam-type FAI: is the alpha angle the best MR arthrography has to offer? (Skeletal Radiol 2009;38(9):855-62). <i>Skeletal Radiology</i> , 2010 , 39, 201-2	2.7	4
93	Incidence of groin pain after metal-on-metal hip resurfacing. <i>Clinical Orthopaedics and Related Research</i> , 2010 , 468, 392-9	2.2	56
92	Incidence of lateral femoral cutaneous nerve neuropraxia after anterior approach hip arthroplasty. <i>Clinical Orthopaedics and Related Research</i> , 2010 , 468, 2397-404	2.2	160
91	Re: Metal on metal: is it worth the risk?. <i>Journal of Arthroplasty</i> , 2010 , 25, 662-4; author reply 664-5	4.4	
90	Retrieval analysis and in vitro assessment of strength, durability, and distraction of a modular total hip replacement. <i>Journal of Biomedical Materials Research - Part A</i> , 2010 , 95, 819-27	5.4	12
89	Metal-on-Metal Bearings in Total Hip Arthroplasty. <i>Instructional Course Lectures</i> , 2010 , 59, 17-25	1.3	7

88	Metal-on-Metal Hip Resurfacing Arthroplasty 2009 , 180-187		0
87	Magnetic Resonance Imaging with Gadolinium Arthrography to Assess Acetabular Cartilage Delamination. <i>HIP International</i> , 2009 , 19, 18-23	1.7	22
86	Hip resurfacing: patient and treatment options. <i>Journal of Bone and Joint Surgery - Series A</i> , 2009 , 91 Suppl 5, 2-4	5.6	97
85	Clinical experience of Ganz surgical dislocation approach for metal-on-metal hip resurfacing. <i>Journal of Arthroplasty</i> , 2009 , 24, 127-31	4.4	20
84	Major complications associated with femoral nerve catheters for knee arthroplasty: a word of caution. <i>Journal of Arthroplasty</i> , 2009 , 24, 132-7	4.4	107
83	Learning from the learning curve in total hip resurfacing: a radiographic analysis. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2009 , 129, 1293-9	3.6	27
82	2008 Otto Aufranc Award: component design and technique affect cement penetration in hip resurfacing. <i>Clinical Orthopaedics and Related Research</i> , 2009 , 467, 84-93	2.2	31
81	The effect of cam FAI on hip and pelvic motion during maximum squat. <i>Clinical Orthopaedics and Related Research</i> , 2009 , 467, 645-50	2.2	166
80	Radiographic evaluation of the hip has limited reliability. <i>Clinical Orthopaedics and Related Research</i> , 2009 , 467, 666-75	2.2	237
79	Comparison of MRI alpha angle measurement planes in femoroacetabular impingement. <i>Clinical Orthopaedics and Related Research</i> , 2009 , 467, 660-5	2.2	206
78	The concept of femoroacetabular impingement: current status and future perspectives. <i>Clinical Orthopaedics and Related Research</i> , 2009 , 467, 616-22	2.2	320
77	Bone scintigraphy in femoroacetabular impingement: a preliminary report. <i>Clinical Orthopaedics and Related Research</i> , 2009 , 467, 676-81	2.2	15
76	Aseptic stem loosening in primary THA: migration analysis of cemented and cementless fixation. <i>International Orthopaedics</i> , 2009 , 33, 1501-5	3.8	39
75	Prevalence of associated deformities and hip pain in patients with cam-type femoroacetabular impingement. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2009 , 91, 589-94		227
74	Femoroacetabular impingement alters hip and pelvic biomechanics during gait Walking biomechanics of FAI. <i>Gait and Posture</i> , 2009 , 30, 41-4	2.6	159
73	Gait and motion analysis of the lower extremity after total hip arthroplasty: what the orthopedic surgeon should know. <i>Orthopedic Clinics of North America</i> , 2009 , 40, 397-405	3.5	19
72	Hueter anterior approach for hip resurfacing: assessment of the learning curve. <i>Orthopedic Clinics of North America</i> , 2009 , 40, 357-63	3.5	25
71	Anterior Hueter approach in the treatment of femoro-acetabular impingement: rationale and technique. <i>Orthopedic Clinics of North America</i> , 2009 , 40, 389-95	3.5	18

70	Rapid impingement detection and surface distance measurement system for real-time ball-and-socket joint motion simulation. <i>International Journal of Advanced Media and Communication</i> , 2009 , 3, 5	1	1
69	Acetabular labral tears. <i>Journal of Bone and Joint Surgery - Series A</i> , 2009 , 91, 701-10	5.6	75
68	A modified anterior exposure to the acetabulum for treatment of difficult anterior acetabular fractures. <i>Journal of Orthopaedic Trauma</i> , 2009 , 23, 749; author reply 749-50	3.1	
67	The young adult with hip impingement: deciding on the optimal intervention. <i>Journal of Bone and Joint Surgery - Series A</i> , 2009 , 91, 210-21	5.6	22
66	Bearing Surface: Metal on Metal 2009 , 468-477		
65	The young adult with hip impingement: deciding on the optimal intervention. <i>Instructional Course Lectures</i> , 2009 , 58, 213-22	1.3	20
64	Canadian academic experience with metal-on-metal hip resurfacing. <i>Bulletin of the NYU Hospital for Joint Diseases</i> , 2009 , 67, 128-31		22
63	Causes of early failure in a multicenter clinical trial of hip resurfacing. <i>Journal of Arthroplasty</i> , 2008 , 23, 44-9	4.4	48
62	AOA symposium. Hip disease in the young adult: current concepts of etiology and surgical treatment. <i>Journal of Bone and Joint Surgery - Series A</i> , 2008 , 90, 2267-81	5.6	100
61	A systematic approach to the plain radiographic evaluation of the young adult hip. <i>Journal of Bone and Joint Surgery - Series A</i> , 2008 , 90 Suppl 4, 47-66	5.6	821
60	Metal-on-metal hip resurfacing arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2008 , 90, 637-54.6	5.6	183
59	Embryology of the acetabular labral-chondral complex. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2008 , 90, 1019-24		47
58	Hip Resurfacing Arthroplasty 2008 , 189-211		
57	Femoral Head Vascularity and Hip Resurfacing 2008 , 17-22		
56	Effect of changing indications and techniques on total hip resurfacing. <i>Clinical Orthopaedics and Related Research</i> , 2007 , 465, 63-70	2.2	99
55	Quality of life following femoral head-neck osteochondroplasty for femoroacetabular impingement. <i>Journal of Bone and Joint Surgery - Series A</i> , 2007 , 89, 773-9	5.6	148
54	The femoral head/neck offset and hip resurfacing. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2007 , 89, 9-15		77
53	Treatment of failed arthroscopic acetabular labral debridement by femoral chondro-osteoplasty: a case series of five patients. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2007 , 89, 595-8		47

52	Femoral head blood flow during hip resurfacing. <i>Clinical Orthopaedics and Related Research</i> , 2007 , 456, 148-52	2.2	57
51	Hip arthroscopy: an emerging gold standard. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2007 , 23, 682	5.4	13
50	Quality of Life Following Femoral Head-Neck Osteochondroplasty for Femoroacetabular Impingement. <i>Journal of Bone and Joint Surgery - Series A</i> , 2007 , 89, 773-779	5.6	130
49	Femoral component sizing and positioning in hip resurfacing arthroplasty. <i>Instructional Course Lectures</i> , 2007 , 56, 163-9	1.3	15
48	Metal-on-metal hybrid surface arthroplasty. Surgical Technique. <i>Journal of Bone and Joint Surgery - Series A</i> , 2006 , 88 Suppl 1 Pt 2, 234-49	5.6	70
47	Vascularity of the arthritic femoral head and hip resurfacing. <i>Journal of Bone and Joint Surgery - Series A</i> , 2006 , 88 Suppl 4, 85-96	5.6	57
46	Notching of the femoral neck during resurfacing arthroplasty of the hip: a vascular study. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2006 , 88, 35-9		89
45	The value of patient activity level in the outcome of total hip arthroplasty. <i>Journal of Arthroplasty</i> , 2006 , 21, 547-52	4.4	87
44	The John Charnley Award: a study of implant failure in metal-on-metal surface arthroplasties. <i>Clinical Orthopaedics and Related Research</i> , 2006 , 453, 35-46	2.2	187
43	Trans-sacral fixation for failed posterior fixation of the pelvic ring. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2006 , 126, 49-52	3.6	47
42	Metal-on-Metal Hybrid Surface Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2006 , 88, 234-249	5.6	51
41	VASCULARITY OF THE ARTHRITIC FEMORAL HEAD AND HIP RESURFACING. <i>Journal of Bone and Joint Surgery - Series A</i> , 2006 , 88, 85-96	5.6	16
40	Patient selection and surgical technique for surface arthroplasty of the hip. <i>Orthopedic Clinics of North America</i> , 2005 , 36, 177-85, viii-ix	3.5	41
39	Clinical correlation of femoral component migration in hip resurfacing arthroplasty analyzed by Einzel-Bild-Röntgen-analyze-femoral component analysis. <i>Orthopedic Clinics of North America</i> , 2005 , 36, 243-50, x	3.5	4
38	Three-dimensional computed tomography of the hip in the assessment of femoroacetabular impingement. <i>Journal of Orthopaedic Research</i> , 2005 , 23, 1286-92	3.8	267
37	Surface arthroplasty of the hip: A review and current indications. <i>Seminars in Arthroplasty</i> , 2005 , 16, 70-76.4		14
36	Three-dimensional computed tomography of the hip in the assessment of femoroacetabular impingement. <i>Journal of Orthopaedic Research</i> , 2005 , 23, 1286-1292	3.8	38
35	Safety and efficacy of the extended iliofemoral approach in the treatment of complex fractures of the acetabulum. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2005 , 87, 1391-6		59

34	EBRA-FCA for measurement of migration of the femoral component in surface arthroplasty of the hip. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2005 , 87, 741-4		30
33	Meperidine-induced seizure after revision hip arthroplasty. <i>Journal of Arthroplasty</i> , 2004 , 19, 516-9	4.4	6
32	Metal-on-metal surface arthroplasty with a cemented femoral component: a 7-10 year follow-up study. <i>Journal of Arthroplasty</i> , 2004 , 19, 17-22	4.4	17
31	Surface arthroplasty for osteonecrosis of the hip: hemiresurfacing versus metal-on-metal hybrid resurfacing. <i>Journal of Arthroplasty</i> , 2004 , 19, 54-8	4.4	23
30	Fixation strength of an all-metal acetabular component cemented into an acetabular shell: a biomechanical analysis. <i>Journal of Arthroplasty</i> , 2004 , 19, 45-9	4.4	5
29	A soft tissue-sparing approach to surface arthroplasty of the hip. <i>Operative Techniques in Orthopaedics</i> , 2004 , 14, 75-84	0.3	23
28	Imaging of the painful non-arthritic hip: a practical approach to surgical relevancy. <i>Operative Techniques in Orthopaedics</i> , 2004 , 14, 42-48	0.3	5
27	Reinforcement rings with hook in acetabular reconstruction. <i>Operative Techniques in Orthopaedics</i> , 2004 , 14, 121-129	0.3	
26	Prevention and treatment of dislocation after total hip replacement using large diameter balls. <i>Clinical Orthopaedics and Related Research</i> , 2004 , 108-16	2.2	119
25	The Levine anterior approach for total hip replacement as the treatment for an acute acetabular fracture. <i>Journal of Orthopaedic Trauma</i> , 2004 , 18, 623-9	3.1	73
24	Hip arthrodesis: a procedure for the new millennium?. <i>Clinical Orthopaedics and Related Research</i> , 2004 , 126-33	2.2	51
23	Metal-on-Metal Hybrid Surface Arthroplasty: Two to Six-Year Follow-up Study. <i>Journal of Bone and Joint Surgery - Series A</i> , 2004 , 86, 28-39	5.6	479
22	Cementing a liner into a stable cementless acetabular shell: the double-socket technique. <i>Journal of Bone and Joint Surgery - Series A</i> , 2004 , 86, 929-34	5.6	60
21	Orientation of the femoral component in surface arthroplasty of the hip. A biomechanical and clinical analysis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2004 , 86, 2015-21	5.6	136
20	Magnetic resonance imaging with gadolinium arthrography to assess acetabular cartilage delamination. A report of four cases. <i>Journal of Bone and Joint Surgery - Series A</i> , 2004 , 86, 2294-8	5.6	52
19	Management of Ficat stage III and IV osteonecrosis of the hip. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2004 , 12, 96-105	4.5	50
18	Metal-on-metal hybrid surface arthroplasty: two to six-year follow-up study. <i>Journal of Bone and Joint Surgery - Series A</i> , 2004 , 86, 28-39	5.6	105
17	Risk factors affecting outcome of metal-on-metal surface arthroplasty of the hip. <i>Clinical Orthopaedics and Related Research</i> , 2004 , 87-93	2.2	46

16	Hemiresurfacing arthroplasty of the hip for failed free-vascularized fibular graft. <i>Journal of Arthroplasty</i> , 2003 , 18, 519-23	4.4	11
15	Surgical images: musculoskeletal acetabular cartilage delamination demonstrated by magnetic resonance arthrography: inverted "Oreo" cookie sign. <i>Canadian Journal of Surgery</i> , 2003 , 46, 463-4	2	15
14	LETOURNEL CLASSIFICATION FOR ACETABULAR FRACTURES. <i>Journal of Bone and Joint Surgery - Series A</i> , 2003 , 85, 1704-1709	5.6	84
13	Fate of cementless acetabular components retained during revision total hip arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2003 , 85, 2288-93	5.6	43
12	Letournel classification for acetabular fractures. Assessment of interobserver and intraobserver reliability. <i>Journal of Bone and Joint Surgery - Series A</i> , 2003 , 85, 1704-9	5.6	28
11	Polyethylene wear characteristics in vivo and in a knee stimulator. <i>Journal of Biomedical Materials Research Part B</i> , 2002 , 60, 411-9		21
10	Jumbo femoral head for the treatment of recurrent dislocation following total hip replacement. <i>Journal of Bone and Joint Surgery - Series A</i> , 2002 , 84, 256-63	5.6	135
9	Open reduction and internal fixation versus total hip arthroplasty for the treatment of acute displaced acetabular fractures. <i>Journal of Bone and Joint Surgery - Series A</i> , 2002 , 84, 2103-4; author reply 2104-5	5.6	7
8	Hip arthrodesis: current indications and techniques. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2002 , 10, 249-58	4.5	62
7	Protein-c deficiency in a patient with Legg-Calvé-Perthes disease and recurrent deep vein thrombosis. <i>Orthopedics</i> , 2002 , 25, 541-3	1.5	2
6	Hybrid metal-on-metal surface arthroplasty of the hip. <i>Operative Techniques in Orthopaedics</i> , 2001 , 11, 253-262	0.3	24
5	Survivorship analysis of cementless total hip arthroplasty in younger patients. <i>Journal of Bone and Joint Surgery - Series A</i> , 2001 , 83, 1590-1	5.6	16
4	Self-reported disability following distal radius fractures: the influence of hand dominance. <i>Journal of Hand Surgery</i> , 2000 , 25, 476-82	2.6	38
3	Hemiresurfacing arthroplasty for osteonecrosis of the hip. <i>Operative Techniques in Orthopaedics</i> , 2000 , 10, 123-132	0.3	11
2	Metallosis and metal-on-metal bearings. <i>Journal of Bone and Joint Surgery - Series A</i> , 2000 , 82, 751-2	5.6	8
1	The orthopaedic manifestations of Pelizaeus-Merzbacher disease in children. <i>Journal of Pediatric Orthopaedics</i> , 1996 , 16, 727-30	2.4	