

Paul E Beaul

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1277451/paul-e-beaule-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	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
302	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
301	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
300	The concept of femoroacetabular impingement: current status and future perspectives. <i>Clinical Orthopaedics and Related Research</i> , 2009 , 467, 616-22	2.2	320
299	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
298	Radiographic evaluation of the hip has limited reliability. <i>Clinical Orthopaedics and Related Research</i> , 2009 , 467, 666-75	2.2	237
297	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
296	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
295	Comparison of MRI alpha angle measurement planes in femoroacetabular impingement. <i>Clinical Orthopaedics and Related Research</i> , 2009 , 467, 660-5	2.2	206
294	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
293	Metal-on-metal hip resurfacing arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2008 , 90, 637-54.6	4.6	183
292	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
291	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
290	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
289	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
288	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
287	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

286	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
285	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
284	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
283	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
282	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
281	Patient-Reported Outcomes of Periacetabular Osteotomy from the Prospective ANCHOR Cohort Study. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017 , 99, 33-41	5.6	111
280	Hip Dysplasia in the Young Adult. <i>Journal of Bone and Joint Surgery - Series A</i> , 2016 , 98, 63-73	5.6	109
279	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
278	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
277	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
276	Effect of changing indications and techniques on total hip resurfacing. <i>Clinical Orthopaedics and Related Research</i> , 2007 , 465, 63-70	2.2	99
275	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
274	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
273	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
272	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
271	LETOURNEL CLASSIFICATION FOR ACETABULAR FRACTURES. <i>Journal of Bone and Joint Surgery - Series A</i> , 2003 , 85, 1704-1709	5.6	84
270	The femoral head/neck offset and hip resurfacing. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2007 , 89, 9-15		77
269	Acetabular labral tears. <i>Journal of Bone and Joint Surgery - Series A</i> , 2009 , 91, 701-10	5.6	75

268	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
267	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
266	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
265	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
264	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
263	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
262	Hip arthrodesis: current indications and techniques. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2002 , 10, 249-58	4.5	62
261	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
260	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
259	A Contemporary Definition of Hip Dysplasia and Structural Instability: Toward a Comprehensive Classification for Acetabular Dysplasia. <i>Journal of Arthroplasty</i> , 2017 , 32, S20-S27	4.4	59
258	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
257	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
256	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
255	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
254	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
253	Femoral head blood flow during hip resurfacing. <i>Clinical Orthopaedics and Related Research</i> , 2007 , 456, 148-52	2.2	57
252	Incidence of groin pain after metal-on-metal hip resurfacing. <i>Clinical Orthopaedics and Related Research</i> , 2010 , 468, 392-9	2.2	56
251	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

250	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
249	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
248	Hip arthrodesis: a procedure for the new millennium?. <i>Clinical Orthopaedics and Related Research</i> , 2004 , 126-33	2.2	51
247	Metal-on-Metal Hybrid Surface Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2006 , 88, 234-249	3.9	51
246	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
245	Causes of early failure in a multicenter clinical trial of hip resurfacing. <i>Journal of Arthroplasty</i> , 2008 , 23, 44-9	4.4	48
244	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
243	Embryology of the acetabular labral-chondral complex. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2008 , 90, 1019-24		47
242	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
241	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
240	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
239	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
238	Increased acetabular subchondral bone density is associated with cam-type femoroacetabular impingement. <i>Osteoarthritis and Cartilage</i> , 2013 , 21, 551-8	6.2	43
237	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
236	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
235	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
234	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
233	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

232	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
231	Aseptic stem loosening in primary THA: migration analysis of cemented and cementless fixation. <i>International Orthopaedics</i> , 2009 , 33, 1501-5	3.8	39
230	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
229	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
228	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
227	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
226	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
225	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
224	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
223	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
222	Labral morphologic characteristics in patients with symptomatic acetabular dysplasia. <i>American Journal of Sports Medicine</i> , 2015 , 43, 2152-6	6.8	34
221	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
220	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
219	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
218	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
217	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
216	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
215	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

214	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
213	Spine-hip relations add understandings to the pathophysiology of femoro-acetabular impingement: A systematic review. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2017 , 103, 549-557	2.9	29
212	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
211	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
210	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
209	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
208	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
207	Descriptive Epidemiology of Acetabular Dysplasia: The Academic Network of Conservational Hip Outcomes Research (ANCHOR) Periacetabular Osteotomy. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2017 , 25, 150-159	4.5	26
206	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
205	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
204	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
203	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
202	Diagnostic Imaging of Femoroacetabular Impingement. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2013 , 21, S20-S26	4.5	25
201	The Lisbon Agreement on Femoroacetabular Impingement Imaging-part 1: overview. <i>European Radiology</i> , 2020 , 30, 5281-5297	8	24
200	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
199	Hybrid metal-on-metal surface arthroplasty of the hip. <i>Operative Techniques in Orthopaedics</i> , 2001 , 11, 253-262	0.3	24
198	Clinical Diagnosis of Femoroacetabular Impingement. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2013 , 21, S16-S19	4.5	24
197	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

196	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
195	Predicting early clinical function after hip or knee arthroplasty. <i>Bone and Joint Research</i> , 2015 , 4, 145-51	4.2	23
194	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
193	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
192	A soft tissue-sparing approach to surface arthroplasty of the hip. <i>Operative Techniques in Orthopaedics</i> , 2004 , 14, 75-84	0.3	23
191	Pelvic positioning in the supine position leads to more consistent orientation of the acetabular component after total hip arthroplasty. <i>Bone and Joint Journal</i> , 2018 , 100-B, 1280-1288	5.6	23
190	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
189	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
188	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
187	Magnetic Resonance Imaging with Gadolinium Arthrography to Assess Acetabular Cartilage Delamination. <i>HIP International</i> , 2009 , 19, 18-23	1.7	22
186	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
185	Canadian academic experience with metal-on-metal hip resurfacing. <i>Bulletin of the NYU Hospital for Joint Diseases</i> , 2009 , 67, 128-31		22
184	Serum Metal Ions with a Titanium Modular Neck Total Hip Replacement System. <i>Journal of Arthroplasty</i> , 2015 , 30, 1781-6	4.4	21
183	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
182	Polyethylene wear characteristics in vivo and in a knee stimulator. <i>Journal of Biomedical Materials Research Part B</i> , 2002 , 60, 411-9		21
181	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
180	The young adult with hip impingement: deciding on the optimal intervention. <i>Instructional Course Lectures</i> , 2009 , 58, 213-22	1.3	20
179	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

178	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
177	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
176	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
175	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
174	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
173	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
172	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
171	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
170	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
169	Variation in Use of Postoperative Precautions and Equipment Following Total Hip Arthroplasty: A Survey of the AAHKS and CAS Membership. <i>Journal of Arthroplasty</i> , 2018 , 33, 3201-3205	4.4	17
168	New frontiers in cartilage imaging of the hip. <i>Instructional Course Lectures</i> , 2012 , 61, 253-62	1.3	17
167	A Single-Center Experience With a Titanium Modular Neck Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2017 , 32, 2450-2456	4.4	16
166	Management of patients undergoing same-day discharge primary total hip and knee arthroplasty. <i>Cmaj</i> , 2020 , 192, E34-E39	3.5	16
165	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
164	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
163	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
162	Outcomes following surgical treatment of periprosthetic femur fractures: a single centre series. <i>Canadian Journal of Surgery</i> , 2014 , 57, 209-13	2	16
161	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

160	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
159	Modified gait patterns due to cam FAI syndrome remain unchanged after surgery. <i>Gait and Posture</i> , 2019 , 72, 135-141	2.6	15
158	Bone scintigraphy in femoroacetabular impingement: a preliminary report. <i>Clinical Orthopaedics and Related Research</i> , 2009 , 467, 676-81	2.2	15
157	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
156	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
155	Unravelling the hip pistol grip/cam deformity: Origins to joint degeneration. <i>Journal of Orthopaedic Research</i> , 2018 , 36, 3125-3135	3.8	15
154	Femoral component sizing and positioning in hip resurfacing arthroplasty. <i>Instructional Course Lectures</i> , 2007 , 56, 163-9	1.3	15
153	Effects of hip implant modular neck material and assembly method on fatigue life and distraction force. <i>Journal of Orthopaedic Research</i> , 2017 , 35, 2023-2030	3.8	14
152	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
151	Surface arthroplasty of the hip: A review and current indications. <i>Seminars in Arthroplasty</i> , 2005 , 16, 70-76.4	14	14
150	T1MRI detects cartilage damage in asymptomatic individuals with a cam deformity. <i>Journal of Orthopaedic Research</i> , 2016 , 34, 1004-9	3.8	14
149	Understanding and Taking Control of Surgical Learning Curves. <i>Instructional Course Lectures</i> , 2016 , 65, 623-31	1.3	14
148	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
147	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
146	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
145	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
144	Clinical experience with tranexamic acid during primary total hip arthroplasty. <i>HIP International</i> , 2013 , 23, 72-9	1.7	13
143	Hip arthroscopy: an emerging gold standard. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2007 , 23, 682	5.4	13

142	Is the hip capsule thicker in diseased hips?. <i>Bone and Joint Research</i> , 2016 , 5, 586-593	4.2	13
141	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
140	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
139	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
138	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
137	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
136	T1[\square]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
135	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
134	Hemiresurfacing arthroplasty of the hip for failed free-vascularized fibular graft. <i>Journal of Arthroplasty</i> , 2003 , 18, 519-23	4.4	11
133	Hemiresurfacing arthroplasty for osteonecrosis of the hip. <i>Operative Techniques in Orthopaedics</i> , 2000 , 10, 123-132	0.3	11
132	Previous failed hip arthroscopy negatively impacts early patient-reported outcomes of the periacetabular osteotomy: an ANCHOR Matched Cohort Study. <i>Journal of Hip Preservation Surgery</i> , 2018 , 5, 370-377	2	11
131	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
130	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
129	Defining structural abnormalities of the hip joint at risk of degeneration. <i>Journal of Hip Preservation Surgery</i> , 2014 , 1, 12-20	2	10
128	Comparison of total hip arthroplasty surgical approaches by Principal Component Analysis. <i>Journal of Biomechanics</i> , 2012 , 45, 2109-15	2.9	10
127	Report of breakout session: Strategies to improve hip preservation training. <i>Clinical Orthopaedics and Related Research</i> , 2012 , 470, 3467-9	2.2	10
126	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
125	Properties of the cartilage layer from the cam-type hip impingement deformity. <i>Journal of Biomechanics</i> , 2017 , 55, 78-84	2.9	9

124	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
123	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
122	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
121	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
120	Tertiary care centre adherence to unified guidelines for management of periprosthetic joint infections: a gap analysis. <i>Canadian Journal of Surgery</i> , 2018 , 61, 34-41	2	9
119	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}	5.6	8
118	Segmentation of cam-type femurs from CT scans. <i>Visual Computer</i> , 2012 , 28, 205-218	2.3	8
117	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
116	Metallosis and metal-on-metal bearings. <i>Journal of Bone and Joint Surgery - Series A</i> , 2000 , 82, 751-2	5.6	8
115	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
114	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
113	Femoroacetabular Impingement: What the Surgeon Wants to Know. <i>Seminars in Musculoskeletal Radiology</i> , 2019 , 23, 257-275	1.8	7
112	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
111	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
110	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
109	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
108	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
107	The Lisbon Agreement on femoroacetabular impingement imaging-part 2: general issues, parameters, and reporting. <i>European Radiology</i> , 2021 , 31, 4634-4651	8	7

106	Differences in Spinopelvic Characteristics Between Hip Osteoarthritis Patients and Controls. <i>Journal of Arthroplasty</i> , 2021 , 36, 2808-2816	4.4	7
105	Metal-on-Metal Bearings in Total Hip Arthroplasty. <i>Instructional Course Lectures</i> , 2010 , 59, 17-25	1.3	7
104	Contemporary Strategies for Rapid Recovery Total Hip Arthroplasty. <i>Instructional Course Lectures</i> , 2016 , 65, 211-24	1.3	7
103	What Do Reported Learning Curves Mean for Orthopaedic Surgeons?. <i>Instructional Course Lectures</i> , 2016 , 65, 633-43	1.3	7
102	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
101	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
100	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
99	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
98	Meperidine-induced seizure after revision hip arthroplasty. <i>Journal of Arthroplasty</i> , 2004 , 19, 516-9	4.4	6
97	Higher patient activity level and subchondral stiffening in asymptomatic cam femoroacetabular impingement subjects. <i>Journal of Hip Preservation Surgery</i> , 2018 , 5, 259-266	2	6
96	ANCHOR surgeon views of patient selection and expectations for periacetabular osteotomy. <i>Journal of Hip Preservation Surgery</i> , 2019 , 6, 109-116	2	5
95	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
94	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
93	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
92	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
91	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
90	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
89	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

88	Does Cartilage Degenerate in Asymptomatic Hips With Cam Morphology?. <i>Clinical Orthopaedics and Related Research</i> , 2019 , 477, 962-971	2.2	5
87	Does the Dual-Mobility Hip Prosthesis Produce Better Joint Kinematics During Extreme Hip Flexion Task?. <i>Journal of Arthroplasty</i> , 2017 , 32, 3206-3212	4.4	4
86	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
85	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
84	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
83	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
82	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
81	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
80	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
79	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
78	Femoral subchondral bone properties of patients with cam-type femoroacetabular impingement. <i>Osteoarthritis and Cartilage</i> , 2016 , 24, 1000-6	6.2	4
77	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
76	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
75	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
74	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
73	Bone density changes following surgical correction of femoroacetabular impingement deformities. <i>Osteoarthritis and Cartilage</i> , 2018 , 26, 1683-1690	6.2	4
72	The Lisbon Agreement on Femoroacetabular Impingement Imaging-part 3: imaging techniques. <i>European Radiology</i> , 2021 , 31, 4652-4668	8	4
71	Trochanteric Fixation With a Third-Generation Cable-Plate System: An Independent Experience. <i>Journal of Arthroplasty</i> , 2017 , 32, 2864-2868.e1	4.4	3

70	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
69	Effect of pelvic osteotomy in the skeletally immature on acetabular coverage. <i>HSS Journal</i> , 2012 , 8, 235-9		3
68	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
67	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
66	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
65	. <i>Journal of Medical and Biological Engineering</i> , 2014 , 34, 426	2.2	3
64	Postoperative Home Monitoring After Joint Replacement: Feasibility Study. <i>JMIR Perioperative Medicine</i> , 2018 , 1, e10168	1.5	3
63	Pathologic spinopelvic balance in patients with hip osteoarthritis : Preoperative screening and therapeutic implications. <i>Der Orthopade</i> , 2020 , 49, 860-869	1.9	3
62	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
61	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
60	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
59	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
58	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
57	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
56	Cup version can be accurately measured on the false profile view radiograph. <i>HIP International</i> , 2014 , 24, 347-54	1.7	2
55	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, 1016-1024	2.2	2
54	Pre- and postoperative in silico biomechanics in individuals with cam morphology during stair tasks. <i>Clinical Biomechanics</i> , 2021 , 86, 105387	2.2	2
53	Outcome following Open Reduction Internal Fixation (ORIF) of Acetabular Fractures in the Elderly. <i>Journal of Orthopaedic Trauma</i> , 2021 ,	3.1	2

52	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
51	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
50	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
49	Contemporary surgical approaches for hip resurfacing. <i>Annals of Joint</i> , 2020 , 5, 9-9	0.8	1
48	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
47	Magnetic Resonance Imaging of the Native Hip Joint. <i>JBJS Reviews</i> , 2015 , 3,	2.6	1
46	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
45	A Prospective Case Series Examining the Use of a Large-Head Metal-on-Metal Total Hip System 2013 , 73-85		1
44	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
43	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
42	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
41	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
40	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
39	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
38	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
37	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
36	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
35	Metal-on-Metal Hip Resurfacing Arthroplasty 2009 , 180-187		0

34	Acetabular Morphology and Spinopelvic Characteristics: What Predominantly Determines Functional Acetabular Version?. <i>Orthopaedic Journal of Sports Medicine</i> , 2021 , 9, 23259671211030495	3.5	o
33	Spinal pathology and outcome post-THA: does segment of arthrodesis matter?. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021 , 1	3.6	o
32	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	o
31	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	o
30	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	o
29	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	o
28	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	o
27	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	o
26	Urgent care access: finding solutions that match causation. <i>Cmaj</i> , 2018 , 190, E56	3.5	
25	Minimally Invasive Techniques in Total Hip Arthroplasty 2011 , 164-170		
24	Femoral Head Vascularity. Impact and Implications for Hip Resurfacing Arthroplasty. <i>Techniques in Orthopaedics</i> , 2010 , 25, 8-11	0.4	
23	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	
22	Re: Metal on metal: is it worth the risk?. <i>Journal of Arthroplasty</i> , 2010 , 25, 662-4; author reply 664-5	4.4	
21	Reinforcement rings with hook in acetabular reconstruction. <i>Operative Techniques in Orthopaedics</i> , 2004 , 14, 121-129	0.3	
20	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	
19	Hip Resurfacing Arthroplasty 2008 , 189-211		
18	Femoral Head Vascularity and Hip Resurfacing 2008 , 17-22		
17	Bernese Peri-acetabular Osteotomy 2018 , 63-70		

- 16 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. *Revue De Chirurgie Orthopedique Et Traumatologique*, **2020**, 106, 301-305 0
- 15 The orthopaedic manifestations of Pelizaeus-Merzbacher disease in children. *Journal of Pediatric Orthopaedics*, **1996**, 16, 727-30 2.4
- 14 Surgical Technique: Open Acetabular Rim Trimming, Labral Refixation, Open Femoral Osteochondroplasty **2015**, 689-695
- 13 The Bony Morphology of Femoroacetabular Impingement **2017**, 213-219
- 12 Development Anatomy and Its Impact on Hip Function **2017**, 921-927
- 11 Metal on Metal Hip Resurfacing: Current Indications and Results **2017**, 769-776
- 10 Bearing Surface: Metal on Metal **2009**, 468-477
- 9 Anterior Hueter Approach for Hip Resurfacing in the Arthritic Patient **2011**, 274-279
- 8 Resurfacing Arthroplasty for Femoroacetabular Impingement **2012**, 219-227
- 7 Surgical Technique: Open Acetabular Rim Trimming, Labral Refixation, and Open Femoral Osteochondroplasty **2014**, 1-9
- 6 Radiographic assessment of the dynasty biofoam acetabular component with a minimum 2 years follow-up. *HIP International*, **2020**, 1120700020958694 1.7
- 5 The anterior approach with a positioning table: First among equals. *Seminars in Arthroplasty*, **2016**, 27, 21-24 0.4
- 4 Early femoral component migration: comparing the anterior and posterior approach to the hip. *HIP International*, **2020**, 30, 160-166 1.7
- 3 Surgical Technique: Open Acetabular Rim Trimming, Labral Refixation, and Open Femoral Osteochondroplasty **2021**, 1-10
- 2 Instability after hip hemiarthroplasty for femoral neck fracture: an unresolved problem.. *Canadian Journal of Surgery*, **2022**, 65, E128-E134 2
- 1 Hip Resurfacing Arthroplasty Using the Hueter-Anterior Approach **2022**, 375-384