

# Michael Leunig

## List of Publications by Year in descending order

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231  
papers

19,218  
citations

17440

63  
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11607

135  
g-index

239  
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239  
docs citations

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times ranked

6558  
citing authors

#	ARTICLE	IF	CITATIONS
1	Femoroacetabular Impingement. <i>Clinical Orthopaedics and Related Research</i> , 2003, 417, 112-120.	1.5	2,847
2	The Etiology of Osteoarthritis of the Hip. <i>Clinical Orthopaedics and Related Research</i> , 2008, 466, 264-272.	1.5	1,123
3	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, 47-66.	3.0	1,022
4	Anterior Femoroacetabular Impingement. <i>Clinical Orthopaedics and Related Research</i> , 2004, 418, 67-73.	1.5	750
5	Slipped capital femoral epiphysis: Early mechanical damage to the acetabular cartilage by a prominent femoral metaphysis. <i>Acta Orthopaedica</i> , 2000, 71, 370-375.	1.4	495
6	Anterior Femoroacetabular Impingement. <i>Clinical Orthopaedics and Related Research</i> , 2004, 418, 61-66.	1.5	449
7	Comparison of Six Radiographic Projections to Assess Femoral Head/Neck Asphericity. <i>Clinical Orthopaedics and Related Research</i> , 2006, 445, 181-185.	1.5	429
8	The Development and Validation of a Self-Administered Quality-of-Life Outcome Measure for Young, Active Patients With Symptomatic Hip Disease: The International Hip Outcome Tool (iHOT-33). <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2012, 28, 595-610.e1.	2.7	387
9	Arthroscopic Management of Femoroacetabular Impingement. <i>American Journal of Sports Medicine</i> , 2007, 35, 1571-1580.	4.2	382
10	The Concept of Femoroacetabular Impingement: Current Status and Future Perspectives. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 616-622.	1.5	366
11	Anteroposterior pelvic radiographs to assess acetabular retroversion: High validity of the "cross-over-sign". <i>Journal of Orthopaedic Research</i> , 2007, 25, 758-765.	2.3	331
12	Treatment of Femoro-Acetabular Impingement. <i>Journal of Bone and Joint Surgery - Series A</i> , 2006, 88, 925-935.	3.0	312
13	Improved Diagnosis of Periprosthetic Joint Infection by Multiplex PCR of Sonication Fluid from Removed Implants. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1208-1214.	3.9	309
14	Ischial Spine Projection into the Pelvis. <i>Clinical Orthopaedics and Related Research</i> , 2008, 466, 677-683.	1.5	298
15	Magnetic Resonance Arthrography of Labral Disorders in Hips with Dysplasia and Impingement. <i>Clinical Orthopaedics and Related Research</i> , 2004, 418, 74-80.	1.5	290
16	Which is the Best Activity Rating Scale for Patients Undergoing Total Joint Arthroplasty?. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 958-965.	1.5	260
17	Fibrocystic Changes at Anterosuperior Femoral Neck: Prevalence in Hips with Femoroacetabular Impingement. <i>Radiology</i> , 2005, 236, 237-246.	7.3	255
18	Capital Realignment for Moderate and Severe SCFE Using a Modified Dunn Procedure. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 704-716.	1.5	245

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19	Reliability of a Complication Classification System for Orthopaedic Surgery. <i>Clinical Orthopaedics and Related Research</i> , 2012, 470, 2220-2226.	1.5	243
20	Histopathologic Features of the Acetabular Labrum in Femoroacetabular Impingement. <i>Clinical Orthopaedics and Related Research</i> , 2004, 429, 262-271.	1.5	210
21	Femoroacetabular Impingement. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2007, 15, 561-570.	2.5	208
22	Anterior femoroacetabular impingement: part II. Midterm results of surgical treatment. <i>Clinical Orthopaedics and Related Research</i> , 2004, , 67-73.	1.5	207
23	Scale-Invariant Behavior and Vascular Network Formation in Normal and Tumor Tissue. <i>Physical Review Letters</i> , 1995, 75, 2428-2431.	7.8	198
24	Microvascular Permeability of Albumin, Vascular Surface Area, and Vascular Volume Measured in Human Adenocarcinoma LS174T Using Dorsal Chamber in SCID Mice. <i>Microvascular Research</i> , 1993, 45, 269-289.	2.5	193
25	Fractal Characteristics of Tumor Vascular Architecture During Tumor Growth and Regression. <i>Microcirculation</i> , 1997, 4, 395-402.	1.8	187
26	The Pattern and Technique in the Clinical Evaluation of the Adult Hip: The Common Physical Examination Tests of Hip Specialists. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2010, 26, 161-172.	2.7	182
27	Static and Dynamic Mechanical Causes of Hip Pain. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2011, 27, 235-251.	2.7	175
28	Validity and test-retest reliability of manual goniometers for measuring passive hip range of motion in femoroacetabular impingement patients.. <i>BMC Musculoskeletal Disorders</i> , 2010, 11, 194.	1.9	172
29	Prevalence of cam-type deformity on hip magnetic resonance imaging in young males: A cross-sectional study. <i>Arthritis Care and Research</i> , 2010, 62, 1319-1327.	3.4	169
30	Treatment of Femoro-Acetabular Impingement: Preliminary Results of Labral Refixation. <i>Journal of Bone and Joint Surgery - Series A</i> , 2007, 89, 36-53.	3.0	156
31	Subkapitale Korrekturosteotomie bei der Epiphyseolysis capitis femoris mittels chirurgischer Hüftluxation. <i>Operative Orthopädie Und Traumatologie</i> , 2007, 19, 389-410.	2.2	139
32	The History of the Anterior Approach to the Hip. <i>Orthopedic Clinics of North America</i> , 2009, 40, 311-320.	1.2	138
33	Reliability and Agreement of Measures Used in Radiographic Evaluation of the Adult Hip. <i>Clinical Orthopaedics and Related Research</i> , 2011, 469, 188-199.	1.5	138
34	Return to sport after hip surgery for femoroacetabular impingement: a systematic review. <i>British Journal of Sports Medicine</i> , 2015, 49, 819-824.	6.7	132
35	Anterior femoroacetabular impingement: part I. Techniques of joint preserving surgery. <i>Clinical Orthopaedics and Related Research</i> , 2004, , 61-6.	1.5	132
36	Acetabular Morphology: Implications for Joint-preserving Surgery. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 682-691.	1.5	129

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37	Algorithm for Femoral and Periacetabular Osteotomies in Complex Hip Deformities. <i>Clinical Orthopaedics and Related Research</i> , 2010, 468, 3168-3180.	1.5	125
38	Acetabular Rim Degeneration. <i>Clinical Orthopaedics and Related Research</i> , 2003, 413, 201-207.	1.5	122
39	Extended retinacular soft-tissue flap for intra-articular hip surgery: surgical technique, indications, and results of application. <i>Instructional Course Lectures</i> , 2009, 58, 241-55.	0.2	117
40	MR Arthrography of the Hip: Differentiation between an Anterior Sublabral Recess as a Normal Variant and a Labral Tear. <i>Radiology</i> , 2008, 249, 947-954.	7.3	114
41	Assessment of Hip Abductor Muscle Strength. A Validity and Reliability Study. <i>Journal of Bone and Joint Surgery - Series A</i> , 2009, 91, 2666-2672.	3.0	107
42	Evaluation of intratester and intertester reliability of the Constant-Murley shoulder assessment. <i>Journal of Shoulder and Elbow Surgery</i> , 2008, 17, 364-369.	2.6	105
43	Protrusio Acetabuli: New Insights and Experience with Joint Preservation. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 2241-2250.	1.5	102
44	Free nerve endings in the ligamentum capitis femoris. <i>Acta Orthopaedica</i> , 2000, 71, 452-454.	1.4	100
45	Association between cam-type deformities and magnetic resonance imaging-detected structural hip damage: A cross-sectional study in young men. <i>Arthritis and Rheumatism</i> , 2011, 63, 4023-4030.	6.7	92
46	Femoroacetabular Impingement: Defining the Condition and its Role in the Pathophysiology of Osteoarthritis. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2013, 21, S7-S15.	2.5	92
47	The Hip Sports Activity Scale (HSAS) for Patients with Femoroacetabular Impingement. <i>HIP International</i> , 2013, 23, 204-211.	1.7	90
48	Distribution of Vascular Foramina Around the Femoral Head and Neck Junction: Relevance for Conservative Intracapsular Procedures of the Hip. <i>Orthopedic Clinics of North America</i> , 2005, 36, 171-176.	1.2	88
49	In Situ Pinning With Arthroscopic Osteoplasty for Mild SCFE: A Preliminary Technical Report. <i>Clinical Orthopaedics and Related Research</i> , 2010, 468, 3160-3167.	1.5	88
50	Rationale of Periacetabular Osteotomy and Background Work. <i>Journal of Bone and Joint Surgery - Series A</i> , 2001, 83, 438-448.	3.0	88
51	Intra-Abdominal Fluid Extravasation During Hip Arthroscopy: A Survey of the MAHORN Group. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2012, 28, 1654-1660.e2.	2.7	86
52	Intraoperative Fluoroscopic Imaging to Treat Cam Deformities. <i>American Journal of Sports Medicine</i> , 2014, 42, 1370-1376.	4.2	86
53	Skin Crease "Bikini" Incision for Anterior Approach Total Hip Arthroplasty: Surgical Technique and Preliminary Results. <i>Clinical Orthopaedics and Related Research</i> , 2013, 471, 2245-2252.	1.5	84
54	The Evolution of Indirect Reduction Techniques for the Treatment of Fractures. <i>Clinical Orthopaedics and Related Research</i> , 2000, 375, 7-14.	1.5	80

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55	Treatment of Femoro-Acetabular Impingement. Journal of Bone and Joint Surgery - Series A, 2007, 89, 36-53.	3.0	77
56	Bone Apposition of the Acetabular Rim in Deep Hips. Journal of Bone and Joint Surgery - Series A, 2011, 93, 10-16.	3.0	75
57	Periacetabular Osteotomy: the Bernese Experience. Journal of Bone and Joint Surgery - Series A, 2001, 83, 449-455.	3.0	73
58	Anatomic Considerations for the Choice of Surgical Approach for Hip Resurfacing Arthroplasty. Orthopedic Clinics of North America, 2005, 36, 163-170.	1.2	72
59	Clinical improvement and satisfaction after total joint replacement: a prospective 12-month evaluation on the patients' perspective. Quality of Life Research, 2015, 24, 2917-2925.	3.1	72
60	Slipped Capital Femoral Epiphysis: Relevant Pathophysiological Findings With Open Surgery. Clinical Orthopaedics and Related Research, 2013, 471, 2156-2162.	1.5	69
61	Vascularity of the Arthritic Femoral Head and Hip Resurfacing. Journal of Bone and Joint Surgery - Series A, 2006, 88, 85-96.	3.0	68
62	Reliability and Validity of the Cross-Culturally Adapted German Oxford Hip Score. Clinical Orthopaedics and Related Research, 2009, 467, 952-957.	1.5	65
63	Comparison of the Reliability, Responsiveness, and Construct Validity of 4 Different Questionnaires for Evaluating Outcomes after Total Knee Arthroplasty. Journal of Arthroplasty, 2011, 26, 861-869.	3.1	65
64	Spatiotemporal Parameters of Gait After Total Hip Replacement: Anterior versus Posterior Approach. Orthopedic Clinics of North America, 2009, 40, 407-415.	1.2	62
65	Hip Disease in the Young, Active Patient: Evaluation and Nonarthroplasty Surgical Options. Journal of the American Academy of Orthopaedic Surgeons, The, 2008, 16, 689-703.	2.5	62
66	Femoroacetabular Impingement: Defining the Condition and its Role in the Pathophysiology of Osteoarthritis. Journal of the American Academy of Orthopaedic Surgeons, The, 2013, 21, S7-S15.	2.5	62
67	Radiographic Predictors of Hip Pain in Femoroacetabular Impingement. HSS Journal, 2011, 7, 115-119.	1.7	61
68	Surgical Treatment of Femoroacetabular Impingement: What Are the Limits of Hip Arthroscopy?. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2014, 30, 99-110.	2.7	61
69	Hip Arthroscopy After Previous Surgical Hip Dislocation for Femoroacetabular Impingement. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2007, 23, 1285-1289.e1.	2.7	60
70	What Is the Association of Elite Sporting Activities With the Development of Hip Osteoarthritis?. American Journal of Sports Medicine, 2017, 45, 961-964.	4.2	59
71	Patient-reported outcome measures for hip-related pain: a review of the available evidence and a consensus statement from the International Hip-related Pain Research Network, Zurich 2018. British Journal of Sports Medicine, 2020, 54, 848-857.	6.7	59
72	Slipped capital femoral epiphysis. Instructional Course Lectures, 2008, 57, 473-98.	0.2	59

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73	Subcapital realignment in slipped capital femoral epiphysis: surgical hip dislocation and trimming of the stable trochanter to protect the perfusion of the epiphysis. Instructional Course Lectures, 2008, 57, 499-507.	0.2	59
74	Surgical landmarks to determine humeral head retrotorsion for hemiarthroplasty in fractures. Journal of Shoulder and Elbow Surgery, 2001, 10, 460-463.	2.6	58
75	Differences in Physician and Patient Ratings of Items Used to Assess Hip Disorders. American Journal of Sports Medicine, 2009, 37, 1508-1512.	4.2	57
76	Femoroacetabular Impingement: Etiology and Surgical Concept. Operative Techniques in Orthopaedics, 2005, 15, 247-255.	0.1	52
77	Validation of a self-reported Beighton score to assess hypermobility in patients with femoroacetabular impingement. International Orthopaedics, 2014, 38, 2245-2250.	1.9	51
78	The Lesser Trochanter as a Cause of Hip Impingement: Pathophysiology and Treatment Options. HIP International, 2013, 23, 35-41.	1.7	50
79	Two or More Impingement and/or Instability Deformities Are Often Present in Patients With Hip Pain. Clinical Orthopaedics and Related Research, 2013, 471, 3762-3773.	1.5	49
80	Acetabular blood flow during Bernese periacetabular osteotomy: An intraoperative study using laser Doppler flowmetry. Journal of Orthopaedic Research, 2003, 21, 1145-1150.	2.3	47
81	Circumferential Reconstruction of Severe Acetabular Labral Damage Using Hamstring Allograft: Surgical Technique and Case Series. HIP International, 2013, 23, 42-53.	1.7	47
82	The German Hip Outcome Score: Validation in Patients Undergoing Surgical Treatment for Femoroacetabular Impingement. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2011, 27, 339-345.	2.7	46
83	Targeting HER-2/neu for active-specific immunotherapy in a mouse model of spontaneous breast cancer. , 1999, 83, 393-400.		45
84	Subtrochanteric osteotomy for femoral mal-torsion through a surgical dislocation approach. Journal of Hip Preservation Surgery, 2015, 2, 65-79.	1.3	41
85	Prevalence and Functional Consequences of Femoroacetabular Impingement in Young Male Ice Hockey Players. American Journal of Sports Medicine, 2016, 44, 46-53.	4.2	40
86	Advancement of the vastus lateralis muscle for the treatment of hip abductor discontinuity. Journal of Arthroplasty, 2004, 19, 476-480.	3.1	39
87	Femoroacetabular Impingement as a Factor in the Development of Nonunion of the Femoral Neck. Journal of Orthopaedic Trauma, 2004, 18, 425-430.	1.4	38
88	Wear particles and surface topographies are modulators of osteoclastogenesis in vitro. Journal of Biomedical Materials Research Part B, 2005, 72A, 67-76.	3.1	38
89	Hypoxic expansion promotes the chondrogenic potential of articular chondrocytes. Journal of Orthopaedic Research, 2008, 26, 977-985.	2.3	38
90	High Revision Rate at 5 Years after Hip Resurfacing with the Durom Implant. Clinical Orthopaedics and Related Research, 2011, 469, 2598-2604.	1.5	38

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91	Reliability of clinical diagnosis in intraarticular hip diseases. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010, 18, 685-690.	4.2	36
92	Differences in gait characteristics between total hip, knee, and ankle arthroplasty patients: a six-month postoperative comparison. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 176.	1.9	34
93	Physiotherapist-led treatment for young to middle-aged active adults with hip-related pain: consensus recommendations from the International Hip-related Pain Research Network, Zurich 2018. <i>British Journal of Sports Medicine</i> , 2020, 54, 504-511.	6.7	34
94	Physiological Changes as a Result of Hip Arthroscopy Performed With Traction. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2012, 28, 1365-1372.	2.7	33
95	Traumatic labral avulsion from the stable rim: a constant pathology in displaced transverse acetabular fractures. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2003, 123, 392-395.	2.4	31
96	Magnetic Resonance Arthrography of the Hip in Femoroacetabular Impingement: Technique and Findings. <i>Operative Techniques in Orthopaedics</i> , 2005, 15, 191-203.	0.1	31
97	Sequential changes in vessel formation and micro-vascular function during bone repair. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2006, 77, 429-439.	3.3	30
98	Labral Resection or Preservation During FAI Treatment? A Systematic Review. <i>HSS Journal</i> , 2012, 8, 225-229.	1.7	30
99	The German Lower Extremity Functional Scale (LEFS) is reliable, valid and responsive in patients undergoing hip or knee replacement. <i>Quality of Life Research</i> , 2015, 24, 405-410.	3.1	30
100	Reproducibility, validity, and responsiveness of the hip outcome score in patients with end-stage hip osteoarthritis. <i>Arthritis Care and Research</i> , 2012, 64, 1770-1775.	3.4	29
101	Surgical Technique: Second-generation Bone Marrow Stimulation via Surgical Dislocation to Treat Hip Cartilage Lesions. <i>Clinical Orthopaedics and Related Research</i> , 2012, 470, 3421-3431.	1.5	29
102	Standardised measurement of physical capacity in young and middle-aged active adults with hip-related pain: recommendations from the first International Hip-related Pain Research Network (IHiPRN) meeting, Zurich, 2018. <i>British Journal of Sports Medicine</i> , 2020, 54, 702-710.	6.7	29
103	Surgical Technique: The Capsular Arthroplasty: A Useful But Abandoned Procedure for Young Patients With Developmental Dysplasia of the Hip. <i>Clinical Orthopaedics and Related Research</i> , 2012, 470, 2957-2967.	1.5	28
104	Parafoveal Chondral Defects Associated with Femoroacetabular Impingement. <i>Clinical Orthopaedics and Related Research</i> , 2012, 470, 3383-3389.	1.5	28
105	Clinical Outcomes Assessment in Clinical Trials to Assess Treatment of Femoroacetabular Impingement: Use of Patient-reported Outcome Measures. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2013, 21, S39-S46.	2.5	28
106	The FADIR test accuracy for screening cam and pincer morphology in youth ice hockey players. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 134-138.	1.3	28
107	The Approach to the Evaluation and Surgical Treatment of Mechanical Hip Pain in the Young Patient. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013, 95, e133.	3.0	27
108	New generation of hemoglobin-based oxygen carriers evaluated for oxygenation of critically ischemic hamster flap tissue. <i>Critical Care Medicine</i> , 2005, 33, 806-812.	0.9	26

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109	Hemoglobin vesicles reduce hypoxia-related inflammation in critically ischemic hamster flap tissue. <i>Critical Care Medicine</i> , 2007, 35, 899-905.	0.9	26
110	Potential contribution of femoroacetabular impingement to recurrent traumatic hip dislocation. <i>Journal of Pediatric Orthopaedics Part B</i> , 2012, 21, 574-578.	0.6	26
111	The management of symptomatic femoroacetabular impingement: what is the rationale for non-surgical treatment?. <i>British Journal of Sports Medicine</i> , 2016, 50, 511-512.	6.7	26
112	EUROSPINE 2017 FULL PAPER AWARD: Time to remove our rose-tinted spectacles: a candid appraisal of the relative success of surgery in over 4500 patients with degenerative disorders of the lumbar spine, hip or knee. <i>European Spine Journal</i> , 2018, 27, 778-788.	2.2	26
113	Hip Muscle Strength Recovery after Hip Arthroscopy in a Series of Patients with Symptomatic Femoroacetabular Impingement. <i>HIP International</i> , 2014, 24, 387-393.	1.7	25
114	Women Demonstrate More Pain and Worse Function Before THA but Comparable Results 12 Months After Surgery. <i>Clinical Orthopaedics and Related Research</i> , 2015, 473, 3849-3857.	1.5	25
115	Exercise Therapy for the Management of Femoroacetabular Impingement Syndrome: Preliminary Results of Clinical Responsiveness. <i>Arthritis Care and Research</i> , 2019, 71, 1074-1083.	3.4	25
116	Improved oxygenation in ischemic hamster flap tissue is correlated with increasing hemodilution with Hb vesicles and their O2 affinity. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2003, 285, H1140-H1147.	3.2	24
117	Outcome of Hip Resurfacing Arthroplasty in Patients with Developmental Hip Dysplasia. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 1516-1521.	1.5	24
118	Does Trochanteric Step Osteotomy Provide Greater Stability Than Classic Slide Osteotomy? A Preliminary Study. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 775-782.	1.5	23
119	Quantitative assessment of angiogenesis and osteogenesis after transplantation of bone: Comparison of isograft and allograft bone in mice. <i>Acta Orthopaedica</i> , 1999, 70, 374-380.	1.4	22
120	Normovolemic hemodilution with Hb vesicle solution attenuates hypoxia in ischemic hamster flap tissue. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2003, 284, H1702-H1709.	3.2	22
121	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.	3.0	22
122	Femoroacetabular Impingement: Diagnosis and Management, Including Open Surgical Technique. <i>Operative Techniques in Sports Medicine</i> , 2007, 15, 178-188.	0.3	21
123	Case Reports: Anteroinferior Acetabular Rim Damage Due to Femoroacetabular Impingement. <i>Clinical Orthopaedics and Related Research</i> , 2013, 471, 3781-3787.	1.5	21
124	Femoroacetabular impingement: treatment of the acetabular side. <i>Instructional Course Lectures</i> , 2009, 58, 223-9.	0.2	21
125	Relative neck lengthening and intracapsular osteotomy for severe Perthes and Perthes-like deformities. <i>Bulletin of the NYU Hospital for Joint Diseases</i> , 2011, 69 Suppl 1, S62-7.	0.7	21
126	Is hemoglobin in hemoglobin vesicles infused for isovolemic hemodilution necessary to improve oxygenation in critically ischemic hamster skin?. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2005, 289, H2624-H2631.	3.2	20



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127	Cryopreservation of Osteochondral Allografts. <i>Journal of Bone and Joint Surgery - Series A</i> , 2002, 84, 1420-1429.	3.0	20
128	The young adult with hip impingement: deciding on the optimal intervention. <i>Instructional Course Lectures</i> , 2009, 58, 213-22.	0.2	20
129	Does Hip Resurfacing Require Larger Acetabular Cups Than Conventional THA?. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 923-928.	1.5	19
130	Measurement properties of the German version of the IKDC subjective knee form (IKDC-SKF). <i>Journal of Patient-Reported Outcomes</i> , 2018, 2, 31.	1.9	19
131	Gluteus minimus-induced femoral head deformation in dysplasia of the hip. <i>Acta Orthopaedica</i> , 2001, 72, 13-17.	1.4	18
132	Validity, Reproducibility, and Responsiveness of the Oxford Hip Score in Patients Undergoing Surgery for Femoroacetabular Impingement. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2015, 31, 42-50.	2.7	17
133	The Association Between Comorbidity and the Risks and Early Benefits of Total Hip Arthroplasty for Hip Osteoarthritis. <i>Journal of Arthroplasty</i> , 2020, 35, 2480-2487.	3.1	17
134	Sensitivity of osteoblasts, fibroblasts, bone marrow cells, and dendritic cells to 5-aminolevulinic acid based photodynamic therapy. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2007, 89, 70-77.	3.8	16
135	Outcome of Hip Impingement Surgery: Does Generalized Joint Hypermobility Matter?. <i>American Journal of Sports Medicine</i> , 2017, 45, 1309-1314.	4.2	16
136	The Influence of Trauma and Ischemia on Carbohydrate Metabolites Monitored in Hamster Flap Tissue. <i>Anesthesia and Analgesia</i> , 2005, 100, 817-822.	2.2	15
137	Explosive and maximal strength before and 6 months after total hip arthroplasty. <i>Journal of Orthopaedic Research</i> , 2018, 36, 425-431.	2.3	15
138	Effectiveness of Hip Arthroscopy on Treatment of Femoroacetabular Impingement Syndrome: A Meta-Analysis of Randomized Controlled Trials. <i>Arthritis Care and Research</i> , 2021, 73, 1140-1145.	3.4	15
139	Fatal retroperitoneal hemorrhage caused by perforation of a guidewire pin for proximal femur fixation. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2002, 122, 61-63.	2.4	14
140	Report of Breakout Session: Coxa Profunda/Protrusio Management. <i>Clinical Orthopaedics and Related Research</i> , 2012, 470, 3459-3461.	1.5	14
141	The Impact of Heterotopic Ossification on Self-Reported Outcomes After Total Hip Arthroplasty Using the Direct Anterior Approach. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 91-98.	3.0	14
142	Money matters: exploiting the data from outcomes research for quality improvement initiatives. <i>European Spine Journal</i> , 2009, 18, 348-359.	2.2	13
143	Chondrocytes within Osteochondral Grafts Are More Resistant than Osteoblasts to Tissue Culture at 37°C. <i>Journal of Investigative Surgery</i> , 2011, 24, 28-34.	1.3	13
144	Arthroscopic Appearance and Treatment of Impingement Cysts at Femoral Head-Neck Junction. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2012, 28, 66-73.	2.7	13

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145	Hip preservation surgery: surgical care for femoroacetabular impingement and the possibility of preventing hip osteoarthritis. <i>Journal of Hip Preservation Surgery</i> , 2014, 1, 46-55.	1.3	13
146	Recommendations to Reduce Risk of Nerve Injury During Bernese Periacetabular Osteotomy (PAO). <i>JBJS Essential Surgical Techniques</i> , 2017, 7, e34.	0.8	13
147	The Dorsal Skinfold Chamber: Studying Angiogenesis by Intravital Microscopy. <i>Methods in Molecular Biology</i> , 2009, 467, 305-317.	0.9	13
148	Sonographic Prevalence of Groin Hernias and Adductor Tendinopathy in Patients With Femoroacetabular Impingement. <i>American Journal of Sports Medicine</i> , 2015, 43, 2146-2151.	4.2	11
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