

Aaron J. Krych

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8735964/aaron-j-krych-publications-by-year.pdf>

Version: 2024-04-24

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.

323
papers

8,230
citations

49
h-index

76
g-index

345
ext. papers

10,209
ext. citations

4.2
avg, IF

6.52
L-index

#	Paper	IF	Citations
323	Meniscal Root Tears 2022 , 197-210		
322	Total Knee Arthroplasty Function at 25 Years Following Proximal Tibial Osteotomy: Paired Outcomes of Bilateral TKAs Following Unilateral Osteotomy.. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022 , 104, 552-558	5.6	1
321	Prospective Consecutive Clinical Outcomes After Transtibial Root Repair for Posterior Meniscal Root Tears: A Multicenter Study.. <i>Orthopaedic Journal of Sports Medicine</i> , 2022 , 10, 23259671221079794	3.5	1
320	Efficacy of Empiric Antibiotic Therapy without Aspiration for Septic Prepatellar Bursitis in Emergency Department Patients.. <i>Academic Emergency Medicine</i> , 2022 ,	3.4	
319	Size of cartilage defects and the need for repair - A systematic review. <i>Journal of Cartilage & Joint Preservation</i> , 2022 , 100049		2
318	Current Reviews in Musculoskeletal Medicine: Current Controversies for Treatment of Meniscus Root Tears.. <i>Current Reviews in Musculoskeletal Medicine</i> , 2022 , 1	4.6	0
317	Anterior Cruciate Ligament Reconstruction in 107 Competitive Wrestlers: Outcomes, Reoperations, and Return to Play at 6-Year Follow-up.. <i>Orthopaedic Journal of Sports Medicine</i> , 2022 , 10, 23259671221092770	3.5	0
316	Autologous chondrocyte implantation for treatment of articular cartilage defects in the knee and ankle of football (soccer) players. <i>Journal of Cartilage & Joint Preservation</i> , 2022 , 100059		
315	Comparable clinical outcomes using knotless and knot-tying anchors for arthroscopic capsulolabral repair in recurrent anterior glenohumeral instability at mean 5-year follow-up. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021 , 29, 2077-2084	5.5	6
314	Automated Risk Stratification of Hip Osteoarthritis Development in Patients With Femoroacetabular Impingement Using an Unsupervised Clustering Algorithm: A Study From the Rochester Epidemiology Project. <i>Orthopaedic Journal of Sports Medicine</i> , 2021 , 9, 23259671211050613	3.5	
313	Understanding Anterior Shoulder Instability Through Machine Learning: New Models That Predict Recurrence, Progression to Surgery, and Development of Arthritis. <i>Orthopaedic Journal of Sports Medicine</i> , 2021 , 9, 23259671211053326	3.5	1
312	Anterior Shoulder Instability in Throwers and Overhead Athletes: Long-term Outcomes in a Geographic Cohort. <i>American Journal of Sports Medicine</i> , 2021 , 3635465211059195	6.8	2
311	Machine Learning Model Identifies Increased Operative Time and Greater BMI as Predictors for Overnight Admission After Outpatient Hip Arthroscopy.. <i>Arthroscopy, Sports Medicine, and Rehabilitation</i> , 2021 , 3, e1981-e1990	2	2
310	Are Baseball Statistics an Appropriate Tool for Assessing Return to Play in Injured Pitchers? Analysis of Statistical Variability in Healthy Players. <i>Orthopaedic Journal of Sports Medicine</i> , 2021 , 9, 23259671211050933	3.5	1
309	ANTERIOR CRUCIATE LIGAMENT GRAFT HEALING BY PEPTIDE-BASED VASCULAR ENDOTHELIAL GROWTH FACTOR AND BONE MORPHOGENETIC PROTEIN RECRUITMENT. <i>Journal of Cartilage & Joint Preservation</i> , 2021 , 100030		
308	A Strategy for Repair, Augmentation, and Reconstruction of Knee Extensor Mechanism Disruption: A Retrospective Review. <i>Orthopaedic Journal of Sports Medicine</i> , 2021 , 9, 23259671211046625	3.5	0
307	Lateral Meniscal Tears in Young Patients: A Comparison of Meniscectomy and Surgical Repair. <i>Orthopaedic Journal of Sports Medicine</i> , 2021 , 9, 23259671211046057	3.5	0

306	Kinematic Analysis of Lateral Meniscal Oblique Radial Tears in the Anterior Cruciate Ligament-Deficient Knee. <i>American Journal of Sports Medicine</i> , 2021 , 49, 3898-3905	6.8	1
305	Securing Transplanted Meniscal Allografts Using Bone Plugs Results in Lower Risks of Graft Failure and Reoperations: A Meta-analysis. <i>American Journal of Sports Medicine</i> , 2021 , 3635465211042014	6.8	2
304	Current Concepts in Meniscus Pathology and Repair 2021 , 119-132		
303	Machine learning can reliably identify patients at risk of overnight hospital admission following anterior cruciate ligament reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021 , 29, 2958-2966	5.5	5
302	Nonoperative Management of Posterior Shoulder Instability: What Are the Long-Term Clinical Outcomes?. <i>Clinical Journal of Sport Medicine</i> , 2021 ,	3.2	3
301	Incidence of Hip Dysplasia Diagnosis in Young Patients With Hip Pain: A Geographic Population Cohort Analysis. <i>Orthopaedic Journal of Sports Medicine</i> , 2021 , 9, 2325967121989087	3.5	2
300	Metrics of OsteoChondral Allografts (MOCA) Group Consensus Statements on the Use of Viable Osteochondral Allograft. <i>Orthopaedic Journal of Sports Medicine</i> , 2021 , 9, 2325967120983604	3.5	2
299	Change in Posterior Tibial Slope in Skeletally Immature Patients With Anterior Cruciate Ligament Injury: A Case Series With a Mean 9 YearsSFollow-up. <i>American Journal of Sports Medicine</i> , 2021 , 49, 1244-1250	6.8	0
298	A Multicenter Study of Radiographic Measures Predicting Failure of Arthroscopy in Borderline Hip Dysplasia: Response. <i>American Journal of Sports Medicine</i> , 2021 , 49, NP20-NP22	6.8	0
297	All-Cause Failure Rates Increase With Time Following Meniscal Repair Despite Favorable Outcomes: A Systematic Review and Meta-analysis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021 , 37, 3518-3528	5.4	4
296	The regenerative effect of different growth factors and platelet lysate on meniscus cells and mesenchymal stromal cells and proof of concept with a functionalized meniscus implant. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2021 , 15, 648-659	4.4	1
295	Human meniscus allograft augmentation by allogeneic mesenchymal stromal/stem cell injections. <i>Journal of Orthopaedic Research</i> , 2021 ,	3.8	1
294	Sex differences in the prevalence of radiographic findings of structural hip deformities in patients with symptomatic femoroacetabular impingement.. <i>Journal of Hip Preservation Surgery</i> , 2021 , 8, 233-239	3.2	0
293	Biomaterials for meniscus and cartilage in knee surgery: state of the art. <i>Journal of ISAKOS</i> , 2021 ,	1.1	1
292	Analysis of Charges and Payments for Outpatient Arthroscopic Meniscectomy From 2005 to 2014: Hospital Reimbursement Increased Steadily as Surgeon Payments Declined. <i>Orthopaedic Journal of Sports Medicine</i> , 2021 , 9, 23259671211010482	3.5	3
291	Cartilage Lesions of the Knee 2021 , 825-829		
290	Pre-operative patella alta does not affect midterm clinical outcomes and survivorship of patellofemoral arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021 , 29, 1670-1677	5.5	1
289	Arthritic progression secondary to meniscus root tear treated with knee arthroplasty demonstrates similar outcomes to primary osteoarthritis: a matched case-control comparison. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021 , 29, 1977-1982	5.5	2

288	Surgical treatment of complex meniscus tear and disease: state of the art. <i>Journal of ISAKOS</i> , 2021 , 6, 35-45	1.1	6
287	Incidence of Femoroacetabular Impingement and Surgical Management Trends Over Time. <i>American Journal of Sports Medicine</i> , 2021 , 49, 35-41	6.8	15
286	Hamstring Autograft Anterior Cruciate Ligament Reconstruction Using an All-Inside Technique With and Without Independent Suture Tape Reinforcement. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021 , 37, 609-616	5.4	6
285	Current hip cartilage regeneration/repair modalities: a scoping review of biologics and surgery. <i>International Orthopaedics</i> , 2021 , 45, 319-333	3.8	7
284	Understanding the Implications of the Meniscal Ossicle: Patient Presentation, Treatment, and Outcomes. <i>Journal of Knee Surgery</i> , 2021 , 34, 155-163	2.4	1
283	Meniscus Root Tear and Its Treatment 2021 , 155-163		
282	Surgical Technique: Osteochondral Autograft Transfer and Osteochondral Allograft Transplant for Preservation of the Femoral Head and Acetabulum 2021 , 1-15		
281	Surgical Treatment of Isolated Meniscal Tears in Competitive Male Wrestlers: Reoperations, Outcomes, and Return to Sport. <i>Orthopaedic Journal of Sports Medicine</i> , 2021 , 9, 2325967120969220	3.5	3
280	Emerging Cartilage Repair Options 2021 , 283-288		
279	Outcomes of Open and Endoscopic Repairs of Chronic Partial- and Full-Thickness Proximal Hamstring Tendon Tears: A Multicenter Study With Minimum 2-Year Follow-up. <i>American Journal of Sports Medicine</i> , 2021 , 49, 721-728	6.8	2
278	Although Surgical Techniques Differ, Similar Outcomes Can Be Obtained When Operating After Single Versus Multiple Anterior Shoulder Dislocations. <i>Arthroscopy, Sports Medicine, and Rehabilitation</i> , 2021 , 3, e163-e170	2	0
277	Risk of Conversion to Arthroplasty After Hip Arthroscopy: Validation of a Published Risk Score Using an Independent, Prospectively Collected Database. <i>American Journal of Sports Medicine</i> , 2021 , 49, 1192-1198	6.8	2
276	VEGF functionalization of suture tape results in decreased graft inflammatory and catabolic response in a rabbit model of ACL reconstruction. <i>Journal of Cartilage & Joint Preservation</i> , 2021 , 1, 100003		
275	Multiple Instability Events at Initial Presentation Are the Major Predictor of Failure of Nonoperative Treatment for Anterior Shoulder Instability. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021 , 37, 2432-2439	5.4	1
274	Good Surgical Outcomes After Concomitant Repair of Double Radial Tears of the Lateral Meniscus and Anterior Cruciate Ligament Reconstruction. <i>Arthroscopy, Sports Medicine, and Rehabilitation</i> , 2021 , 3, e989-e996	2	
273	Association Between Transtibial Meniscus Root Repair and Rate of Meniscal Healing and Extrusion on Postoperative Magnetic Resonance Imaging: A Prospective Multicenter Study. <i>Orthopaedic Journal of Sports Medicine</i> , 2021 , 9, 23259671211023774	3.5	4
272	Post-arthroscopic Subchondral Insufficiency Fractures of the Knee Yield High Rate of Conversion to Arthroplasty. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021 , 37, 2545-2553	5.4	3
271	The Sound of Cartilage Repair: The Importance of Using Pitch and Volume Cues in Cartilage Restoration Surgery. <i>Arthroscopy Techniques</i> , 2021 , 10, e2049-e2052	1.7	1

270	Arthroscopic Centralization of the Extruded Medial Meniscus. <i>Arthroscopy Techniques</i> , 2021 , 10, e43-e48.1.7		3
269	Arthroscopic Identification of the Knee Posterolateral Corner Structures and Anatomic Arthroscopic Posterolateral Corner Reconstruction: Technical Note - Part 1. <i>Arthroscopy Techniques</i> , 2020 , 9, e1977-e1983	1.7	1
268	Arthroscopic Identification of the Knee Posterolateral Corner Structures and Anatomic Arthroscopic Posterolateral Corner Reconstruction: Technical Note - Part 2. <i>Arthroscopy Techniques</i> , 2020 , 9, e1985-e1992	1.7	1
267	Cartilage Injury in the Knee: Assessment and Treatment Options. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2020 , 28, 914-922	4.5	21
266	Lateral Meniscal Oblique Radial Tears Are Common With ACL Injury: A Classification System Based on Arthroscopic Tear Patterns in 600 Consecutive Patients. <i>Orthopaedic Journal of Sports Medicine</i> , 2020 , 8, 2325967120921737	3.5	10
265	In vivo attachment site to attachment site length and strain of the ACL and its bundles during the full gait cycle measure by MRI and high-speed biplanar radiography. (Published Jan. 2, 2020). <i>Journal of Biomechanics</i> , 2020 , 109, 109922	2.9	
264	Is Labral Size Predictive of Failure With Repair in Hip Arthroscopy?. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020 , 36, 2147-2157	5.4	3
263	Capitellar Osteochondritis Dissecans Lesions of the Elbow: A Systematic Review of Osteochondral Graft Reconstruction Options. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020 , 36, 1747-1764	5.4	8
262	Prospective Outcomes of Cryopreserved Osteochondral Allograft for Patellofemoral Cartilage Defects at Minimum 2-Year Follow-up. <i>Cartilage</i> , 2020 , 1947603520903420	3	6
261	Synthetic Biphasic Scaffolds versus Microfracture for Articular Cartilage Defects of the Knee: A Retrospective Comparative Study. <i>Cartilage</i> , 2020 , 1947603520903418	3	5
260	Analysis of Internal Knee Forces Allows for the Prediction of Rupture Events in a Clinically Relevant Model of Anterior Cruciate Ligament Injuries. <i>Orthopaedic Journal of Sports Medicine</i> , 2020 , 8, 2325967119893758	3.5	12
259	Medial Versus Lateral Meniscus Root Tears: Is There a Difference in Injury Presentation, Treatment Decisions, and Surgical Repair Outcomes?. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020 , 36, 1135-1141	5.4	22
258	A Multicenter Study of Radiographic Measures Predicting Failure of Arthroscopy in Borderline Hip Dysplasia: Beware of the T̄nis Angle. <i>American Journal of Sports Medicine</i> , 2020 , 48, 1608-1615	6.8	18
257	Arthroscopic Treatment of Labral Tears in Patients 65 Years and Older. <i>Orthopedics</i> , 2020 , 43, e579-e584.5	4.5	1
256	Small Cartilage Defect Management. <i>Journal of Knee Surgery</i> , 2020 , 33, 1180-1186	2.4	0
255	Spontaneous Osteonecrosis/Subchondral Insufficiency Fractures of the Knee: High Rates of Conversion to Surgical Treatment and Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020 , 102, 821-829	5.6	17
254	Significant Changes in the Diagnosis, Injury Severity and Treatment for Anterior Shoulder Instability Over Time in a U.S. Population. <i>Arthroscopy, Sports Medicine, and Rehabilitation</i> , 2020 , 2, e761-e769	2	0
253	No difference between single and staged posterolateral corner surgical procedures in the multiligament injured/dislocated knee. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020 , 28, 2170-2176	5.5	5

252	Revision Multiligament Knee Reconstruction Surgery. <i>Journal of Knee Surgery</i> , 2020 , 33, 346-350	2.4	2
251	The Prevalence of Radiographic Findings of Structural Hip Deformities for Femoroacetabular Impingement in Patients With Hip Pain. <i>American Journal of Sports Medicine</i> , 2020 , 48, 647-653	6.8	14
250	Meniscal Root Injuries. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , 2020 , 28, 491-494	4.5	20
249	Smoking, unemployment, female sex, obesity, and medication use yield worse outcomes in patellofemoral arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020 , 28, 2962-2969	5.5	6
248	The SIFK score: a validated predictive model for arthroplasty progression after subchondral insufficiency fractures of the knee. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020 , 28, 3149-3155	5.5	7
247	An Age-Based Approach to Anterior Shoulder Instability in Patients Under 40 Years Old: Analysis of a US Population. <i>American Journal of Sports Medicine</i> , 2020 , 48, 56-62	6.8	9
246	Medial Meniscus Posterior Root Tear Treatment: A Matched Cohort Comparison of Nonoperative Management, Partial Meniscectomy, and Repair. <i>American Journal of Sports Medicine</i> , 2020 , 48, 128-132	6.8	44
245	Meniscus repairs in the adolescent population-safe and reliable outcomes: a systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020 , 28, 3587-3596	5.5	3
244	Incidence of and Risk Factors for Glenohumeral Osteoarthritis After Anterior Shoulder Instability: A US Population-Based Study With Average 15-Year Follow-up. <i>Orthopaedic Journal of Sports Medicine</i> , 2020 , 8, 2325967120962515	3.5	7
243	Investigating the Chronology of Meniscus Root Tears: Do Medial Meniscus Posterior Root Tears Cause Extrusion or the Other Way Around?. <i>Orthopaedic Journal of Sports Medicine</i> , 2020 , 8, 2325967120961368	3.5	10
242	A Novel Scoring Instrument to Assess Donor Site Morbidity After Anterior Cruciate Ligament Reconstruction With a Patellar Tendon Autograft at 2-Year Follow-up Using Contemporary Graft-Harvesting Techniques. <i>Orthopaedic Journal of Sports Medicine</i> , 2020 , 8, 2325967120925482	3.5	4
241	The Cost of Outpatient Arthroscopic Rotator Cuff Repairs: Hospital Reimbursement Is on the Rise While Surgeon Payments Remain Unchanged. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020 , 36, 2354-2361	5.4	5
240	Linear Discriminant Analysis Successfully Predicts Knee Injury Outcome From Biomechanical Variables. <i>American Journal of Sports Medicine</i> , 2020 , 48, 2447-2455	6.8	3
239	Does Anterior Cruciate Ligament Reconstruction Protect the Meniscus and Its Repair? A Systematic Review. <i>Orthopaedic Journal of Sports Medicine</i> , 2020 , 8, 2325967120933895	3.5	9
238	Outcomes of Arthroscopic All-Inside Repair vs Observation in Older Patients With Meniscus Root Tears: Letter to the Editor. <i>American Journal of Sports Medicine</i> , 2020 , 48, NP49-NP50	6.8	0
237	Surgical Treatment of Combined ACL PCL Medial Side Injuries. <i>Sports Medicine and Arthroscopy Review</i> , 2020 , 28, e18-e24	2.5	0
236	Risk Factors for Long-term Hip Osteoarthritis in Patients With Femoroacetabular Impingement Without Surgical Intervention. <i>American Journal of Sports Medicine</i> , 2020 , 48, 2881-2886	6.8	7
235	Consensus-based classification system for intra-operative management of labral tears during hip arthroscopy-aggregate recommendations from high-volume hip preservation surgeons. <i>Journal of Hip Preservation Surgery</i> , 2020 , 7, 644-654	2	2

234	Midterm Outcomes Following Acute Repair of Grade III Distal MCL Avulsions in Multiligamentous Knee Injuries. <i>Journal of Knee Surgery</i> , 2020 , 33, 785-791	2.4	6
233	Osteomeniscal Impact Edema (OMIE): Description of a Distinct MRI Finding in Displaced Flap Tears of the Medial Meniscus, with Comparison to Posterior Root Tears. <i>Journal of Knee Surgery</i> , 2020 , 33, 659-665	2.4	2
232	AuthorsResponse to critical comments: High tibial osteotomy with modern PEEK implants is safe and leads to lower hardware removal rates when compared to conventional metal fixation: a multi-center comparison study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020 , 28, 664-666	5.5	
231	Osteochondritis Dissecans in the Knee of Skeletally Immature Patients: Rates of Persistent Pain, Osteoarthritis, and Arthroplasty at Mean 14-YearsFollow-Up. <i>Cartilage</i> , 2020 , 11, 291-299	3	18
230	Osteochondritis Dissecans of the Knee: Short-Term Outcomes of a Hybrid Technique to Restore a Partially Salvageable Progeny Fragment. <i>Cartilage</i> , 2020 , 11, 300-308	3	4
229	Isolated meniscus extrusion associated with meniscotibial ligament abnormality. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020 , 28, 3599-3605	5.5	11
228	Surgical Approach Impacts Posterior Femoral Cutaneous Nerve Outcomes After Proximal Hamstring Repair. <i>Clinical Journal of Sport Medicine</i> , 2019 , 29, 281-284	3.2	4
227	Articular Cartilage Defects of the Glenohumeral Joint: A Systematic Review of Treatment Options and Outcomes. <i>Cartilage</i> , 2019 , 1947603519870858	3	5
226	Does Internal Fixation for Unstable Osteochondritis Dissecans of the Skeletally Mature Knee Work? A Systematic Review. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019 , 35, 2512-2522	5.4	9
225	A Case Series of Successful Repair of Articular Cartilage Fragments in the Knee. <i>American Journal of Sports Medicine</i> , 2019 , 47, 2589-2595	6.8	8
224	Meniscus Tear Management: Indications, Technique, and Outcomes. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019 , 35, 2542-2544	5.4	6
223	Open Shoulder Stabilization for Instability: Anterior Labral Repair With Capsular Shift. <i>Arthroscopy Techniques</i> , 2019 , 8, e749-e754	1.7	3
222	Defining the baseline transcriptional fingerprint of rabbit hamstring autograft. <i>Gene Reports</i> , 2019 , 15, 100363	1.4	4
221	Anterior cruciate ligament reconstruction with concomitant meniscal surgery: a systematic review and meta-analysis of outcomes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019 , 27, 3441-3452	5.5	34
220	Tibial Plateau Cartilage Lesions: A Systematic Review of Techniques, Outcomes, and Complications. <i>Cartilage</i> , 2019 , 1947603519855767	3	7
219	Treatment of Cartilage Defects With the Matrix-Induced Autologous Chondrocyte Implantation Cookie Cutter Technique. <i>Arthroscopy Techniques</i> , 2019 , 8, e591-e596	1.7	5
218	Frontal Plane Loading Characteristics of Medial Collateral Ligament Strain Concurrent With Anterior Cruciate Ligament Failure. <i>American Journal of Sports Medicine</i> , 2019 , 47, 2143-2150	6.8	19
217	Bipolar Cartilage Lesions of the Knee: A Systematic Review of Techniques, Outcomes, and Complications. <i>Cartilage</i> , 2019 , 1947603519855761	3	5

216	Bilateral Hip Arthroscopy: Can Results From Initial Arthroscopy for Femoroacetabular Impingement Predict Future Contralateral Results?. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019 , 35, 1837-1844	5.4	9
215	Secondary Meniscal Tears in Patients With Anterior Cruciate Ligament Injury: Relationship Among Operative Management, Osteoarthritis, and Arthroplasty at 18-Year Mean Follow-up. <i>American Journal of Sports Medicine</i> , 2019 , 47, 1583-1590	6.8	20
214	Multiplanar Loading of the Knee and Its Influence on Anterior Cruciate Ligament and Medial Collateral Ligament Strain During Simulated Landings and Noncontact Tears. <i>American Journal of Sports Medicine</i> , 2019 , 47, 1844-1853	6.8	38
213	Nonoperative Management of Posterior Shoulder Instability: An Assessment of Survival and Predictors for Conversion to Surgery at 1 to 10 Years After Diagnosis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019 , 35, 1964-1970	5.4	6
212	Medial Closing Wedge Distal Femoral Osteotomy. <i>Clinics in Sports Medicine</i> , 2019 , 38, 361-373	2.6	4
211	Is Microfracture Necessary? Acetabular Chondrolabral Debridement/Abrasion Demonstrates Similar Outcomes and Survival to Microfracture in Hip Arthroscopy: A Multicenter Analysis. <i>American Journal of Sports Medicine</i> , 2019 , 47, 1670-1678	6.8	16
210	Systematic Review of Medial Patellofemoral Ligament Reconstruction Techniques: Comparison of Patellar Bone Socket and Cortical Surface Fixation Techniques. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019 , 35, 1618-1628	5.4	8
209	A Versatile Protocol for Studying Anterior Cruciate Ligament Reconstruction in a Rabbit Model. <i>Tissue Engineering - Part C: Methods</i> , 2019 , 25, 191-196	2.9	4
208	Long-term Results After Repair of Isolated Meniscal Tears Among Patients Aged 18 Years and Younger: An 18-Year Follow-up Study. <i>American Journal of Sports Medicine</i> , 2019 , 47, 799-806	6.8	17
207	All-inside Posterior Cruciate Ligament Reconstruction: Surgical Technique and Outcome. <i>Clinics in Sports Medicine</i> , 2019 , 38, 285-295	2.6	9
206	Is Grit the New Fit?-Assessing Non-Cognitive Variables in Orthopedic Surgery Trainees. <i>Journal of Surgical Education</i> , 2019 , 76, 924-930	3.4	12
205	Epidemiology of Hand and Wrist Injuries in NCAA Men's Football: 2009-2010 to 2013-2014. <i>Orthopaedic Journal of Sports Medicine</i> , 2019 , 7, 2325967119835375	3.5	9
204	Knee Abduction and Internal Rotation Moments Increase ACL Force During Landing Through the Posterior Slope of the Tibia. <i>Journal of Orthopaedic Research</i> , 2019 , 37, 1730-1742	3.8	27
203	High Rate of Recurrent Meniscal Tear and Lateral Compartment Osteoarthritis in Patients Treated for Symptomatic Lateral Discoid Meniscus: A Population-Based Study. <i>Orthopaedic Journal of Sports Medicine</i> , 2019 , 7, 2325967119856284	3.5	12
202	Influence of relative injury risk profiles on anterior cruciate ligament and medial collateral ligament strain during simulated landing leading to a noncontact injury event. <i>Clinical Biomechanics</i> , 2019 , 69, 44-51	2.2	8
201	Arthroscopic Repair of Double Radial Tears of the Lateral Meniscus. <i>Arthroscopy Techniques</i> , 2019 , 8, e541-e547	1.7	3
200	Partial Meniscectomy for Degenerative Medial Meniscal Root Tears Shows Favorable Outcomes in Well-Aligned, Nonarthritic Knees: Letter to the Editor. <i>American Journal of Sports Medicine</i> , 2019 , 47, NP53-NP54	6.8	2
199	Fresh Osteochondral Allograft Transplantation in the Knee: A Viability and Histologic Analysis for Optimizing Graft Viability and Expanding Existing Standard Processed Graft Resources Using a Living Donor Cartilage Program. <i>Cartilage</i> , 2019 , 1947603519880330	3	8

198	Stem Cell Treatment for Ligament Repair and Reconstruction. <i>Current Reviews in Musculoskeletal Medicine</i> , 2019 , 12, 446-450	4.6	10
197	The Meniscus Tear: A Review of Stem Cell Therapies. <i>Cells</i> , 2019 , 9,	7.9	28
196	Modernizing Storage Conditions for Fresh Osteochondral Allografts by Optimizing Viability at Physiologic Temperatures and Conditions. <i>Cartilage</i> , 2019 , 1947603519888798	3	7
195	Variation in ACL and MCL Strain Before Initial Contact Is Dependent on Injury Risk Level During Simulated Landings. <i>Orthopaedic Journal of Sports Medicine</i> , 2019 , 7, 2325967119884906	3.5	5
194	Treatment of First-time Patellar Dislocations and Evaluation of Risk Factors for Recurrent Patellar Instability. <i>Sports Medicine and Arthroscopy Review</i> , 2019 , 27, 130-135	2.5	9
193	International Expert Consensus on a Cell Therapy Communication Tool: DOSES. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019 , 101, 904-911	5.6	42
192	External loads associated with anterior cruciate ligament injuries increase the correlation between tibial slope and ligament strain during in vitro simulations of in vivo landings. <i>Clinical Biomechanics</i> , 2019 , 61, 84-94	2.2	13
191	Dual-Mobility Constructs in Primary and Revision Total Hip Arthroplasty: A Systematic Review of Comparative Studies. <i>Journal of Arthroplasty</i> , 2019 , 34, 594-603	4.4	48
190	The Recurrent Instability of the Patella Score: A Statistically Based Model for Prediction of Long-Term Recurrence Risk After First-Time Dislocation. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019 , 35, 537-543	5.4	49
189	Osteochondritis dissecans lesions of the capitellum in overhead athletes: a review of current evidence and proposed treatment algorithm. <i>Current Reviews in Musculoskeletal Medicine</i> , 2019 , 12, 1-12	4.6	28
188	Anterior Cruciate Ligament Reconstruction With Hamstring Autograft: A Matched Cohort Comparison of the All-Inside and Complete Tibial Tunnel Techniques. <i>Orthopaedic Journal of Sports Medicine</i> , 2019 , 7, 2325967118820297	3.5	16
187	Incidence of posterior shoulder instability and trends in surgical reconstruction: a 22-year population-based study. <i>Journal of Shoulder and Elbow Surgery</i> , 2019 , 28, 611-616	4.3	8
186	High tibial osteotomy with modern PEEK implants is safe and leads to lower hardware removal rates when compared to conventional metal fixation: a multi-center comparison study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019 , 27, 1280-1290	5.5	7
185	Isolated focal cartilage and labral defects in patients with femoroacetabular impingement syndrome may represent new, unique injury patterns. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019 , 27, 3057-3065	5.5	11
184	Meniscus Root Repair vs Meniscectomy or Nonoperative Management to Prevent Knee Osteoarthritis After Medial Meniscus Root Tears: Clinical and Economic Effectiveness. <i>American Journal of Sports Medicine</i> , 2019 , 47, 762-769	6.8	78
183	Successful Return to Sport Following Distal Femoral Varus Osteotomy. <i>Cartilage</i> , 2019 , 10, 19-25	3	15
182	Partial meniscectomy provides no benefit for symptomatic degenerative medial meniscus posterior root tears. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018 , 26, 1117-1122	5.5	66
181	High rate of recurrent patellar dislocation in skeletally immature patients: a long-term population-based study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018 , 26, 1037-1043	5.5	55

180	High Rate of Missed Lateral Meniscus Posterior Root Tears on Preoperative Magnetic Resonance Imaging. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118765722	3.5	33
179	Ligament Strain Response Between Lower Extremity Contralateral Pairs During In Vitro Landing Simulation. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118765978	3.5	8
178	Imaging Characteristics Predict Operative Difficulty Mobilizing the Sciatic Nerve for Proximal Hamstring Repair. <i>Neurosurgery</i> , 2018 , 83, 931-939	3.2	2
177	Posterolateral Corner Reconstruction Using the Anatomical Two-Tailed Graft Technique: Clinical Outcomes in the Multiligament Injured Knee. <i>Journal of Knee Surgery</i> , 2018 , 31, 1031-1036	2.4	10
176	Medial Patellofemoral Ligament Reconstruction Reduces Radiographic Measures of Patella Alta in Adults. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967117751659	3.5	15
175	The anatomy of the perineal branch of the sciatic nerve. <i>Clinical Anatomy</i> , 2018 , 31, 357-363	2.5	6
174	Short- to mid-term outcomes of anatomic MCL reconstruction with Achilles tendon allograft after multiligament knee injury. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018 , 26, 2952-2959	5.5	9
173	Revision Multiligament Knee Reconstruction: Clinical Outcomes and Proposed Treatment Algorithm. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018 , 34, 736-744.e3	5.4	17
172	Is Treatment of Second Fracture Necessary With Combined Anterior Cruciate Ligament Reconstruction?. <i>American Journal of Sports Medicine</i> , 2018 , 46, 832-838	6.8	21
171	Surgical Management of Articular Cartilage in Football Players 2018 , 611-623		
170	Are Results of Arthroscopic Labral Repair Durable in Dysplasia at Midterm Follow-up? A 2-Center Matched Cohort Analysis. <i>American Journal of Sports Medicine</i> , 2018 , 46, 1674-1684	6.8	19
169	Sex-Based Differences of Medial Collateral Ligament and Anterior Cruciate Ligament Strains With Cadaveric Impact Simulations. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118765215	3.5	18
168	Sex-Based Differences in Knee Kinetics With Anterior Cruciate Ligament Strain on Cadaveric Impact Simulations. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118761037	3.5	22
167	Meniscal root tears: a silent epidemic. <i>British Journal of Sports Medicine</i> , 2018 , 52, 872-876	10.3	28
166	Functional testing and return to sport following stabilization surgery for recurrent lateral patellar instability in competitive athletes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018 , 26, 711-718	5.5	41
165	A simple cinch is superior to a locking loop for meniscus root repair: a human biomechanical comparison of suture constructs in a transtibial pull-out model. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018 , 26, 2239-2244	5.5	14
164	Individualizing the tibial tubercle to trochlear groove distance to patient specific anatomy improves sensitivity for recurrent instability. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018 , 26, 2858-2864	5.5	20
163	Multicenter Analysis of Midterm Clinical Outcomes of Arthroscopic Labral Repair in the Hip: Minimum 5-Year Follow-up. <i>American Journal of Sports Medicine</i> , 2018 , 46, 280-287	6.8	29

162	Arthritis Progression on Serial MRIs Following Diagnosis of Medial Meniscal Posterior Horn Root Tear. <i>Journal of Knee Surgery</i> , 2018 , 31, 698-704	2.4	33
161	Regenerative Musculoskeletal Care: Ensuring Practice Implementation. <i>Clinical Pharmacology and Therapeutics</i> , 2018 , 103, 50-53	6.1	3
160	Comparative Outcomes of Radial and Bucket-Handle Meniscal Tear Repair: A Propensity-Matched Analysis. <i>American Journal of Sports Medicine</i> , 2018 , 46, 2653-2660	6.8	22
159	Does Iliopsoas Lengthening Adversely Affect Clinical Outcomes After Hip Arthroscopy? A Multicenter Comparative Study. <i>American Journal of Sports Medicine</i> , 2018 , 46, 2624-2631	6.8	28
158	Should Surgical Repair Be Recommended Over Nonoperative Management for Medial Meniscus Root Tears? Response. <i>American Journal of Sports Medicine</i> , 2018 , 46, NP44-NP45	6.8	3
157	Internal Fixation of Unstable Osteochondritis Dissecans: Do Open Growth Plates Improve Healing Rate?. <i>American Journal of Sports Medicine</i> , 2018 , 46, 2394-2401	6.8	16
156	Low Accuracy of Diagnostic Codes to Identify Anterior Cruciate Ligament Tear in Orthopaedic Database Research. <i>American Journal of Sports Medicine</i> , 2018 , 46, 2894-2898	6.8	11
155	Validation of Noncontact Anterior Cruciate Ligament Tears Produced by a Mechanical Impact Simulator Against the Clinical Presentation of Injury. <i>American Journal of Sports Medicine</i> , 2018 , 46, 2113-2121	6.8	27
154	Comparative Outcomes of All-Inside Versus Inside-Out Repair of Bucket-Handle Meniscal Tears: A Propensity-Matched Analysis. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118779045	3.5	20
153	Satisfactory knee function after single-stage posterolateral corner reconstruction in the multi-ligament injured/dislocated knee using the anatomic single-graft technique. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018 , 26, 1258-1265	5.5	10
152	Clinical Outcomes in Revision Anterior Cruciate Ligament Reconstruction: A Meta-analysis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018 , 34, 289-300	5.4	34
151	Poly-traumatic multi-ligament knee injuries: is the knee the limiting factor?. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018 , 26, 2865-2871	5.5	15
150	Incidence of First-Time Lateral Patellar Dislocation: A 21-Year Population-Based Study. <i>Sports Health</i> , 2018 , 10, 146-151	4.7	85
149	Hip arthroscopy following contralateral total hip arthroplasty: a multicenter matched-pair study. <i>Journal of Hip Preservation Surgery</i> , 2018 , 5, 339-348	2	1
148	Surgical Feasibility of a One-Stage Cell-Based Arthroscopic Procedure for Meniscus Regeneration: A Cadaveric Study. <i>Tissue Engineering - Part C: Methods</i> , 2018 , 24, 688-696	2.9	4
147	Seventeen-Year Follow-up After Meniscal Repair With Concomitant Anterior Cruciate Ligament Reconstruction in a Pediatric and Adolescent Population. <i>American Journal of Sports Medicine</i> , 2018 , 46, 3361-3367	6.8	11
146	Do Tibial Eminence Fractures and Anterior Cruciate Ligament Tears Have Similar Outcomes?. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118811854	3.5	10
145	Incidence and Treatment Trends of Symptomatic Discoid Lateral Menisci: An 18-Year Population-Based Study. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118797886	3.5	14

144	The Rapidly Assessed Predictor of Intraoperative Damage (RAPID) Score: An In-Clinic Predictive Model for High-Grade Acetabular Chondrolabral Disruption. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118799068	3.5	9
143	Loss of histone methyltransferase Ezh2 stimulates an osteogenic transcriptional program in chondrocytes but does not affect cartilage development. <i>Journal of Biological Chemistry</i> , 2018 , 293, 19001-19011	5.4	18
142	Bacterial Contamination of a Marking Pen in Anterior Cruciate Ligament Reconstruction. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118772043	3.5	4
141	Learning From Failure in Cartilage Repair Surgery: An Analysis of the Mode of Failure of Primary Procedures in Consecutive Cases at a Tertiary Referral Center. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118773041	3.5	32
140	Molecular characterization of physis tissue by RNA sequencing. <i>Gene</i> , 2018 , 668, 87-96	3.8	10
139	Combined Tibial Tubercle Osteotomy and Medial Patellofemoral Ligament Reconstruction for Recurrent Lateral Patellar Instability in Patients With Multiple Anatomic Risk Factors. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018 , 34, 2420-2426.e3	5.4	35
138	Randomized Controlled Trial of Hip Arthroscopy Surgery vs Physical Therapy: Letter to the Editor. <i>American Journal of Sports Medicine</i> , 2018 , 46, NP35-NP38	6.8	9
137	Medial Meniscus Root Repair: A Transtibial Pull-Out Surgical Technique. <i>Operative Techniques in Sports Medicine</i> , 2018 , 26, 205-209	0.4	7
136	Return to sport: Does excellent 6-month strength and function following ACL reconstruction predict midterm outcomes?. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017 , 25, 1356-1363	5.5	66
135	The contribution of the tibial tubercle to patellar instability: analysis of tibial tubercle-trochlear groove (TT-TG) and tibial tubercle-posterior cruciate ligament (TT-PCL) distances. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017 , 25, 2347-2351	5.5	33
134	Ischiofemoral impingement and hamstring dysfunction as a potential pain generator after ischial tuberosity apophyseal fracture non-union/malunion. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017 , 25, 55-61	5.5	12
133	Procedural intervention for arthrofibrosis after ACL reconstruction: trends over two decades. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017 , 25, 532-537	5.5	55
132	Incidence and long-term follow-up of isolated posterior cruciate ligament tears. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017 , 25, 3017-3023	5.5	50
131	Long-term follow-up of isolated ACL tears treated without ligament reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017 , 25, 493-500	5.5	51
130	Increased Risk of Revision, Reoperation, and Implant Constraint in TKA After Multiligament Knee Surgery. <i>Clinical Orthopaedics and Related Research</i> , 2017 , 475, 1618-1626	2.2	14
129	Unicompartmental Knee Arthroplasty Provides Higher Activity and Durability Than Valgus-Producing Proximal Tibial Osteotomy at 5 to 7 Years. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017 , 99, 113-122	5.6	31
128	Hamstring Autograft versus Patellar Tendon Autograft for ACL Reconstruction: Is There a Difference in Graft Failure Rate? A Meta-analysis of 47,613 Patients. <i>Clinical Orthopaedics and Related Research</i> , 2017 , 475, 2459-2468	2.2	166
127	Incidence of Second Anterior Cruciate Ligament Tears (1990-2000) and Associated Factors in a Specific Geographic Locale. <i>American Journal of Sports Medicine</i> , 2017 , 45, 1567-1573	6.8	31

126	High Rate of Osteoarthritis After Osteochondritis Dissecans Fragment Excision Compared With Surgical Restoration at a Mean 16-Year Follow-up. <i>American Journal of Sports Medicine</i> , 2017 , 45, 1799-1805	6.8	58
125	Return to Sport and Clinical Outcomes After Hip Arthroscopic Labral Repair in Young Amateur Athletes: Minimum 2-Year Follow-Up. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2017 , 33, 1679-1684	5.4	38
124	Risk Factors and Time to Recurrent Ipsilateral and Contralateral Patellar Dislocations. <i>American Journal of Sports Medicine</i> , 2017 , 45, 2105-2110	6.8	103
123	Patellofemoral Arthritis After Lateral Patellar Dislocation: A Matched Population-Based Analysis. <i>American Journal of Sports Medicine</i> , 2017 , 45, 1012-1017	6.8	71
122	Novel mechanical impact simulator designed to generate clinically relevant anterior cruciate ligament ruptures. <i>Clinical Biomechanics</i> , 2017 , 44, 36-44	2.2	32
121	Lateral Meniscus Allograft Transplantation: The Bone Plug Technique. <i>Arthroscopy Techniques</i> , 2017 , 6, e1215-e1220	1.7	11
120	Horizontal Cleavage Meniscus Tear Treated With All-inside Circumferential Compression Stitches. <i>Arthroscopy Techniques</i> , 2017 , 6, e1329-e1333	1.7	11
119	Viable Osteochondral Allograft for the Treatment of a Full-Thickness Cartilage Defect of the Patella. <i>Arthroscopy Techniques</i> , 2017 , 6, e1661-e1665	1.7	9
118	Incidence of Second Anterior Cruciate Ligament Tears and Identification of Associated Risk Factors From 2001 to 2010 Using a Geographic Database. <i>Orthopaedic Journal of Sports Medicine</i> , 2017 , 5, 2325967117724196	3.5	58
117	Effect of Vascular Injury on Functional Outcome in Knees with Multi-Ligament Injury: A Matched-Cohort Analysis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017 , 99, 1565-1571	5.6	27
116	Meniscal Repair: Reconsidering Indications, Techniques, and Biologic Augmentation. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017 , 99, 1222-1231	5.6	54
115	Nonoperative Management of Osteochondritis Dissecans of the Knee: Progression to Osteoarthritis and Arthroplasty at Mean 13-Year Follow-up. <i>Orthopaedic Journal of Sports Medicine</i> , 2017 , 5, 2325967117704644	3.5	21
114	Incidence of symptomatic osteochondritis dissecans lesions of the knee: a population-based study in Olmsted County. <i>Osteoarthritis and Cartilage</i> , 2017 , 25, 1663-1671	6.2	32
113	Sciatic Nerve Injury After Proximal Hamstring Avulsion and Repair. <i>Orthopaedic Journal of Sports Medicine</i> , 2017 , 5, 2325967117713685	3.5	34
112	Patellar Tendon Repair With Ipsilateral Semitendinosus Autograft Augmentation. <i>Arthroscopy Techniques</i> , 2017 , 6, e2177-e2181	1.7	12
111	Prior Knee Arthroscopy Does Not Influence Long-Term Total Knee Arthroplasty Outcomes and Survivorship. <i>Journal of Arthroplasty</i> , 2017 , 32, 3626-3631	4.4	20
110	Medial Meniscus Posterior Root Repair Using a Transtibial Technique. <i>Arthroscopy Techniques</i> , 2017 , 6, e511-e516	1.7	20
109	Molecular Validation of Chondrogenic Differentiation and Hypoxia Responsiveness of Platelet-Lysate Expanded Adipose Tissue-Derived Human Mesenchymal Stromal Cells. <i>Cartilage</i> , 2017 , 8, 283-299	3	22

108	Outcomes of Patellofemoral Arthroplasty Based on Radiographic Severity. <i>Journal of Arthroplasty</i> , 2017 , 32, 1137-1142	4.4	13
107	Non-operative management of medial meniscus posterior horn root tears is associated with worsening arthritis and poor clinical outcome at 5-year follow-up. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017 , 25, 383-389	5.5	107
106	Safety Studies for Use of Adipose Tissue-Derived Mesenchymal Stromal/Stem Cells in a Rabbit Model for Osteoarthritis to Support a Phase I Clinical Trial. <i>Stem Cells Translational Medicine</i> , 2017 , 6, 910-922	6.9	22
105	Return to sport after the surgical management of articular cartilage lesions in the knee: a meta-analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017 , 25, 3186-3196	5.5	109
104	Arthroscopic treatment of global pincer-type femoroacetabular impingement. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017 , 25, 31-35	5.5	19
103	Long-term rate of graft failure after ACL reconstruction: a geographic population cohort analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017 , 25, 222-228	5.5	43
102	Medial Closing-Wedge Distal Femoral Osteotomy with Medial Patellofemoral Ligament Imbrication for Genu Valgum with Lateral Patellar Instability. <i>Arthroscopy Techniques</i> , 2017 , 6, e2085-e2091	1.7	9
101	How Anterior Cruciate Ligament Injury was averted during Knee Collapse in a NBA Point Guard 2017 , 1, 008-12		0
100	Are Female Soccer Players at an Increased Risk of Second Anterior Cruciate Ligament Injury Compared With Their Athletic Peers?. <i>American Journal of Sports Medicine</i> , 2016 , 44, 2492-2498	6.8	70
99	Long-term Outcomes After Osteochondral Allograft: A Systematic Review at Long-term Follow-up of 12.3 Years. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016 , 32, 2160-2168	5.4	95
98	Is Subchondral Acetabular Edema or Cystic Change on MRI a Contraindication for Hip Arthroscopy in Patients With FAI? Response. <i>American Journal of Sports Medicine</i> , 2016 , 44, NP20-1	6.8	4
97	Long-Term Outcomes after Autologous Chondrocyte Implantation: A Systematic Review at Mean Follow-Up of 11.4 Years. <i>Cartilage</i> , 2016 , 7, 298-308	3	73
96	A simple method of measuring tibial tubercle to trochlear groove distance on MRI: description of a novel and reliable technique. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016 , 24, 879-84	5.5	28
95	Anatomy of the Adductor Magnus Origin: Implications for Proximal Hamstring Injuries. <i>Orthopaedic Journal of Sports Medicine</i> , 2016 , 4, 2325967115625055	3.5	20
94	Bone Marrow Concentrate Improves Early Cartilage Phase Maturation of a Scaffold Plug in the Knee: A Comparative Magnetic Resonance Imaging Analysis to Platelet-Rich Plasma and Control. <i>American Journal of Sports Medicine</i> , 2016 , 44, 91-8	6.8	50
93	Is Subchondral Acetabular Edema or Cystic Change on MRI a Contraindication for Hip Arthroscopy in Patients With Femoroacetabular Impingement?. <i>American Journal of Sports Medicine</i> , 2016 , 44, 454-9	6.8	36
92	Treatment of Peroneal Nerve Injuries in the Multiligament Injured/Dislocated Knee. <i>Journal of Knee Surgery</i> , 2016 , 29, 287-92	2.4	18
91	Long-term Outcomes After Osteochondral Autograft Transfer: A Systematic Review at Mean Follow-up of 10.2 Years. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016 , 32, 1174-84	5.4	63

90	Improving Resident Performance in Knee Arthroscopy: A Prospective Value Assessment of Simulators and Cadaveric Skills Laboratories. <i>Journal of Bone and Joint Surgery - Series A</i> , 2016 , 98, 220-5 ^{5.6}	54
89	Extensor Mechanism Disruption in Knee Dislocation. <i>Journal of Knee Surgery</i> , 2016 , 29, 293-9	2.4 9
88	Incidence of Anterior Cruciate Ligament Tears and Reconstruction: A 21-Year Population-Based Study. <i>American Journal of Sports Medicine</i> , 2016 , 44, 1502-7	6.8 433
87	Is Anterior Cruciate Ligament Reconstruction Effective in Preventing Secondary Meniscal Tears and Osteoarthritis?. <i>American Journal of Sports Medicine</i> , 2016 , 44, 1699-707	6.8 85
86	Long-Term Results of Total Hip Arthroplasty With Shortening Subtrochanteric Osteotomy in Crowe IV Developmental Dysplasia. <i>Journal of Arthroplasty</i> , 2016 , 31, 1756-60	4.4 50
85	The adductor magnus "mini-hamstring": MRI appearance and potential pitfalls. <i>Skeletal Radiology</i> , 2016 , 45, 213-9	2.7 11
84	Individualizing the Tibial Tubercle-Trochlear Groove Distance: Patellar Instability Ratios That Predict Recurrent Instability. <i>American Journal of Sports Medicine</i> , 2016 , 44, 393-9	6.8 37
83	RNA-seq analysis of clinical-grade osteochondral allografts reveals activation of early response genes. <i>Journal of Orthopaedic Research</i> , 2016 , 34, 1950-1959	3.8 22
82	The synovial microenvironment of osteoarthritic joints alters RNA-seq expression profiles of human primary articular chondrocytes. <i>Gene</i> , 2016 , 591, 456-64	3.8 14
81	Does Prior Surgery for Femoroacetabular Impingement Compromise Hip Arthroplasty Outcomes?. <i>Journal of Arthroplasty</i> , 2016 , 31, 1899-903	4.4 19
80	Internal Fixation of Unstable Osteochondritis Dissecans in the Skeletally Mature Knee with Metal Screws. <i>Cartilage</i> , 2016 , 7, 157-62	3 32
79	Intra-articular Diagnostic Injection Exhibits Poor Predictive Value for Outcome After Hip Arthroscopy. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016 , 32, 1592-600	5.4 18
78	Incidence of and Factors Associated With the Decision to Undergo Anterior Cruciate Ligament Reconstruction 1 to 10 Years After Injury. <i>American Journal of Sports Medicine</i> , 2016 , 44, 1558-64	6.8 15
77	Articular cartilage solutions for the knee: present challenges and future direction. <i>Journal of ISAKOS</i> , 2016 , 1, 93-104	1.1 10
76	Surgical Outcomes of Medial Versus Lateral Multiligament-Injured, Dislocated Knees. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016 , 32, 1814-9	5.4 37
75	Clinical Outcomes After Revision Meniscus Repair. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016 , 32, 1831-7	5.4 18
74	Inside-Out Repair for Radial Meniscus Tears. <i>Arthroscopy Techniques</i> , 2016 , 5, e793-e797	1.7 12
73	Are Short-term Outcomes of Hip Arthroscopy in Patients 55 Years and Older Inferior to Those in Younger Patients?. <i>American Journal of Sports Medicine</i> , 2016 , 44, 2526-2530	6.8 26

72	Distal Femoral Osteotomy: Lateral Opening Wedge Technique. <i>Arthroscopy Techniques</i> , 2016 , 5, e725-e730		18
71	Opening-Wedge Proximal Tibial Osteotomy. <i>Arthroscopy Techniques</i> , 2016 , 5, e769-e774	1.7	1
70	Osteochondral Autograft Transfer Versus Microfracture in the Knee: A Meta-analysis of Prospective Comparative Studies at Midterm. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016 , 32, 2118-2130	5.4	28
69	Meniscal tears and articular cartilage damage in the dislocated knee. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015 , 23, 3019-25	5.5	39
68	Cartilage Restoration of the Hip. <i>Operative Techniques in Sports Medicine</i> , 2015 , 23, 175-183	0.4	3
67	Review: femoral nerve block may be the most effective option for pain relief following total knee replacement. <i>Evidence-based Nursing</i> , 2015 , 18, 57	0.3	2
66	Medial patellofemoral ligament tears in the setting of multiligament knee injuries rarely cause patellar instability. <i>American Journal of Sports Medicine</i> , 2015 , 43, 1386-90	6.8	10
65	Incidence and Risk Factor Analysis of Symptomatic Venous Thromboembolism After Knee Arthroscopy. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2015 , 31, 2112-8	5.4	38
64	Fibular head and tibial-based (2-Tailed) posterolateral corner reconstruction. <i>Sports Medicine and Arthroscopy Review</i> , 2015 , 23, 44-50	2.5	7
63	Treatment of Patellofemoral Cartilage Lesions in the Young, Active Patient. <i>Journal of Knee Surgery</i> , 2015 , 28, 285-95	2.4	10
62	Adverse effect of femoral nerve blockade on quadriceps strength and function after ACL reconstruction. <i>Journal of Knee Surgery</i> , 2015 , 28, 83-8	2.4	19
61	Lateral Tibial Posterior Slope Is Increased in Patients With Early Graft Failure After Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2015 , 43, 2510-4	6.8	132
60	Are meniscal tears and articular cartilage injury predictive of inferior patient outcome after surgical reconstruction for the dislocated knee?. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015 , 23, 3008-17	5.5	30
59	Does age predict outcome after multiligament knee reconstruction for the dislocated knee? 2- to 22-year follow-up. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015 , 23, 3003-7	5.5	30
58	Factors associated with excellent 6-month functional and isokinetic test results following ACL reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015 , 23, 1053-9	5.5	32
57	A Simple Technique for Capsular Repair After Hip Arthroscopy. <i>Arthroscopy Techniques</i> , 2015 , 4, e737-40	1.7	15
56	Arthroscopic Repair of a Posterior Bony Bankart Lesion. <i>Arthroscopy Techniques</i> , 2015 , 4, e669-73	1.7	3
55	Anterior Closing Wedge Tibial Osteotomy for Failed Anterior Cruciate Ligament Reconstruction. <i>The Journal of Knee Surgery Reports</i> , 2015 , 1, 051-056		5

54	Creating and Closing the T-Capsulotomy for Improved Visualization During Arthroscopic Treatment of Femoroacetabular Impingement. <i>Arthroscopy Techniques</i> , 2015 , 4, e731-5	1.7	19
53	Arthroscopic Capsulolabral Reconstruction for Posterior Shoulder Instability in Patients 18 Years Old or Younger. <i>Journal of Pediatric Orthopaedics</i> , 2015 , 35, 462-6	2.4	27
52	Does proximal tibial osteotomy with a novel osteotomy system obtain coronal plane correction without affecting tibial slope and patellar height?. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015 , 23, 3487-93	5.5	7
51	Arthroscopic Remplissage for Engaging Hill-Sachs Lesions in Patients With Anterior Shoulder Instability. <i>Arthroscopy Techniques</i> , 2015 , 4, e499-502	1.7	9
50	Atypical Coxa Saltans Due to Partial Proximal Hamstring Avulsion: A Case Presentation Highlighting the Role for Dynamic Sonography. <i>PM and R</i> , 2015 , 7, 1102-1105	2.2	3
49	Resection Technique Does Affect Resection Symmetry and Thickness of the Patella During Total Knee Arthroplasty: A Prospective Randomized Trial. <i>Journal of Arthroplasty</i> , 2015 , 30, 2110-5	4.4	6
48	Sonographic appearance of the iliocapsularis muscle of the hip. <i>PM and R</i> , 2015 , 7, 94-6	2.2	9
47	Transplantation of a tibial osteochondral allograft to restore a large glenoid osteochondral defect. <i>Orthopedics</i> , 2015 , 38, e147-52	1.5	7
46	The Effect of Cartilage Injury After Arthroscopic Stabilization for Shoulder Instability. <i>Orthopedics</i> , 2015 , 38, e965-9	1.5	19
45	Surgical Technique: Osteochondral Autograft Transfer and Osteochondral Allograft Transplant for Preservation of the Femoral Head and Acetabulum 2015 , 1129-1141		3
44	A comprehensive five-phase rehabilitation programme after hip arthroscopy for femoroacetabular impingement. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014 , 22, 848-59	5.5	49
43	Is peroneal nerve injury associated with worse function after knee dislocation?. <i>Clinical Orthopaedics and Related Research</i> , 2014 , 472, 2630-6	2.2	55
42	Modest mid-term outcomes after isolated arthroscopic debridement of acetabular labral tears. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014 , 22, 763-7	5.5	20
41	Limited therapeutic benefits of intra-articular cortisone injection for patients with femoro-acetabular impingement and labral tear. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014 , 22, 750-5	5.5	38
40	Utility of multimodal analgesia with fascia iliaca blockade for acute pain management following hip arthroscopy. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014 , 22, 843-7	5.5	41
39	Results of revision anterior shoulder stabilization surgery in adolescent athletes. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2014 , 30, 1400-5	5.4	16
38	Low frequency of symptomatic venous thromboembolism after multiligamentous knee reconstruction with thromboprophylaxis. <i>Clinical Orthopaedics and Related Research</i> , 2014 , 472, 2705-11	2.2	16
37	Does arthroscopic knee surgery work?. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2014 , 30, 544-5	5.4	33

36	High-resolution molecular validation of self-renewal and spontaneous differentiation in clinical-grade adipose-tissue derived human mesenchymal stem cells. <i>Journal of Cellular Biochemistry</i> , 2014 , 115, 1816-28	4.7	123
35	Isolated arthroscopic rotator interval closure for shoulder instability. <i>Arthroscopy Techniques</i> , 2014 , 3, e35-8	1.7	9
34	Current concepts of articular cartilage restoration techniques in the knee. <i>Sports Health</i> , 2014 , 6, 265-73	4.7	100
33	Anterior glenohumeral instability: a pathology-based surgical treatment strategy. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , 2014 , 22, 283-94	4.5	54
32	Arthroscopic capsular repair in the treatment of femoroacetabular impingement. <i>Arthroscopy Techniques</i> , 2014 , 3, e27-30	1.7	16
31	Arthroscopic femoral neck osteoplasty in the treatment of femoroacetabular impingement. <i>Arthroscopy Techniques</i> , 2014 , 3, e21-5	1.7	14
30	Surgical Technique: Osteochondral Autograft Transfer and Osteochondral Allograft Transplant for Preservation of the Femoral Head and Acetabulum 2014 , 1-14		
29	Use of a custom alignment guide to improve glenoid component position in total shoulder arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013 , 21, 2860-6	5.5	35
28	Matrix generation within a macroporous non-degradable implant for osteochondral defects is not enhanced with partial enzymatic digestion of the surrounding tissue: evaluation in an in vivo rabbit model. <i>Journal of Materials Science: Materials in Medicine</i> , 2013 , 24, 2429-37	4.5	14
27	Arthroscopic preparation and internal fixation of an unstable osteochondritis dissecans lesion of the knee. <i>Arthroscopy Techniques</i> , 2013 , 2, e461-5	1.7	5
26	Arthroscopic acetabular rim resection in the treatment of femoroacetabular impingement. <i>Arthroscopy Techniques</i> , 2013 , 2, e327-31	1.7	12
25	Arthroscopic labral repair versus selective labral debridement in female patients with femoroacetabular impingement: a prospective randomized study. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2013 , 29, 46-53	5.4	236
24	Arthroscopic labral repair in the treatment of femoroacetabular impingement. <i>Arthroscopy Techniques</i> , 2013 , 2, e333-6	1.7	12
23	Allograft versus autograft in posterior cruciate ligament reconstruction: an evidence-based systematic review. <i>Journal of Knee Surgery</i> , 2013 , 26, 109-15	2.4	38
22	CT and MRI measurements of tibial tubercle-trochlear groove distances are not equivalent in patients with patellar instability. <i>American Journal of Sports Medicine</i> , 2013 , 41, 1835-40	6.8	152
21	Clinical outcome of internal fixation of unstable juvenile osteochondritis dissecans lesions of the knee. <i>Orthopedics</i> , 2013 , 36, e1444-9	1.5	20
20	Acute brachialis muscle rupture caused by closed elbow dislocation in a professional American football player. <i>Journal of Shoulder and Elbow Surgery</i> , 2012 , 21, e1-5	4.3	17
19	Is posterior hip instability associated with cam and pincer deformity?. <i>Clinical Orthopaedics and Related Research</i> , 2012 , 470, 3390-7	2.2	69

18	Epidural steroid injection for lumbar disc herniation in NFL athletes. <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 193-8	1.2	25
17	Return to athletic activity after osteochondral allograft transplantation in the knee. <i>American Journal of Sports Medicine</i> , 2012 , 40, 1053-9	6.8	163
16	Activity levels are higher after osteochondral autograft transfer mosaicplasty than after microfracture for articular cartilage defects of the knee: a retrospective comparative study. <i>Journal of Bone and Joint Surgery - Series A</i> , 2012 , 94, 971-8	5.6	141
15	Osteochondral autograft transfer for a posttraumatic osteochondral defect of the femoral head. <i>American Journal of Orthopedics</i> , 2012 , 41, 472-6		5
14	No strength or gait benefit of two-incision THA: a brief followup at 1 year. <i>Clinical Orthopaedics and Related Research</i> , 2011 , 469, 1110-8	2.2	12
13	Treatment of focal osteochondral defects of the acetabulum with osteochondral allograft transplantation. <i>Orthopedics</i> , 2011 , 34, e307-11	1.5	49
12	Medial patellofemoral ligament repair for recurrent patellar dislocation. <i>American Journal of Sports Medicine</i> , 2010 , 38, 2248-54	6.8	139
11	Surgical repair of meniscal tears with concomitant anterior cruciate ligament reconstruction in patients 18 years and younger. <i>American Journal of Sports Medicine</i> , 2010 , 38, 976-82	6.8	95
10	Total hip arthroplasty with shortening subtrochanteric osteotomy in Crowe type-IV developmental dysplasia: surgical technique. <i>Journal of Bone and Joint Surgery - Series A</i> , 2010 , 92 Suppl 1 Pt 2, 176-87	5.6	67
9	Staged protocol for initial management of the dislocated knee. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010 , 18, 1630-7	5.5	39
8	No benefit of the two-incision THA over mini-posterior THA: a pilot study of strength and gait. <i>Clinical Orthopaedics and Related Research</i> , 2010 , 468, 565-70	2.2	20
7	Total hip arthroplasty with shortening subtrochanteric osteotomy in Crowe type-IV developmental dysplasia. <i>Journal of Bone and Joint Surgery - Series A</i> , 2009 , 91, 2213-21	5.6	87
6	Relationship between scaffold channel diameter and number of regenerating axons in the transected rat spinal cord. <i>Acta Biomaterialia</i> , 2009 , 5, 2551-9	10.8	59
5	A meta-analysis of patellar tendon autograft versus patellar tendon allograft in anterior cruciate ligament reconstruction. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2008 , 24, 292-8	5.4	190
4	Arthroscopic repair of isolated meniscal tears in patients 18 years and younger. <i>American Journal of Sports Medicine</i> , 2008 , 36, 1283-9	6.8	98
3	Multiple-channel scaffolds to promote spinal cord axon regeneration. <i>Biomaterials</i> , 2006 , 27, 419-29	15.6	231
2	Long-term results of irradiation for paraganglioma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006 , 65, 1063-6	4	71
1	Nonradiologists as second readers for intraluminal findings at CT colonography. <i>Academic Radiology</i> , 2005 , 12, 67-73	4.3	58

