## Aaron J. Krych

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8735964/publications.pdf

Version: 2024-02-01

340 12,256 5
papers citations h-in

12,256 54 91
citations h-index g-index

345 345 all docs citations

345 times ranked 6979 citing authors

43802

#	Article	IF	CITATIONS
1	Are 6-Month Functional and Isokinetic Testing Measures Risk Factors for Second Anterior Cruciate Ligament Injuries at Long-T Follow-Up?. Journal of Knee Surgery, 2023, 36, 1060-1068.	0.9	3
2	High Tibial Osteotomy with a Modern Polyetheretherketone (PEEK) System: Mid-Term Results at a Mean of 6 Years Follow-Up. Journal of Knee Surgery, 2022, 35, 916-921.	0.9	5
3	Nonoperative Management of Posterior Shoulder Instability: What Are the Long-Term Clinical Outcomes?. Clinical Journal of Sport Medicine, 2022, 32, e116-e120.	0.9	7
4	The Nonoperative Instability Severity Index Score: Is It Predictive in a Larger Shoulder Instability Population at Long-Term Follow-Up?. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2022, 38, 22-27.	1.3	3
5	Human meniscus allograft augmentation by allogeneic mesenchymal stromal/stem cell injections. Journal of Orthopaedic Research, 2022, 40, 712-726.	1.2	6
6	Sex differences in the prevalence of radiographic findings of structural hip deformities in patients with symptomatic femoroacetabular impingement. Journal of Hip Preservation Surgery, 2022, 8, 233-239.	0.6	4
7	Biomaterials for meniscus and cartilage in knee surgery: state of the art. Journal of ISAKOS, 2022, 7, 67-77.	1.1	11
8	Nonoperative management of anterior shoulder instability can result in high rates of recurrent instability and pain at long-term follow-up. Journal of Shoulder and Elbow Surgery, 2022, 31, 352-358.	1.2	5
9	Meniscal Root Tears., 2022, , 197-210.		O
10	Securing Transplanted Meniscal Allografts Using Bone Plugs Results in Lower Risks of Graft Failure and Reoperations: A Meta-analysis. American Journal of Sports Medicine, 2022, 50, 4008-4018.	1.9	9
11	Anterior Shoulder Instability in Throwers and Overhead Athletes: Long-term Outcomes in a Geographic Cohort. American Journal of Sports Medicine, 2022, 50, 182-188.	1.9	9
11	Anterior Shoulder Instability in Throwers and Overhead Athletes: Long-term Outcomes in a Geographic Cohort. American Journal of Sports Medicine, 2022, 50, 182-188.  Artificial intelligence in orthopedics: three strategies for deep learning with orthopedic specific imaging. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 758-761.	1.9 2.3	9
	Geographic Cohort. American Journal of Sports Medicine, 2022, 50, 182-188.  Artificial intelligence in orthopedics: three strategies for deep learning with orthopedic specific		
12	Geographic Cohort. American Journal of Sports Medicine, 2022, 50, 182-188.  Artificial intelligence in orthopedics: three strategies for deep learning with orthopedic specific imaging. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 758-761.  Risk factors for long-term hip osteoarthritis in patients with hip dysplasia without surgical	2.3	22
12	Geographic Cohort. American Journal of Sports Medicine, 2022, 50, 182-188.  Artificial intelligence in orthopedics: three strategies for deep learning with orthopedic specific imaging. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 758-761.  Risk factors for long-term hip osteoarthritis in patients with hip dysplasia without surgical intervention. Journal of Hip Preservation Surgery, 2022, 9, 18-21.  Total Knee Arthroplasty Function at 25 Years Following Proximal Tibial Osteotomy. Journal of Bone	2.3	22
12 13 14	Geographic Cohort. American Journal of Sports Medicine, 2022, 50, 182-188.  Artificial intelligence in orthopedics: three strategies for deep learning with orthopedic specific imaging. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 758-761.  Risk factors for long-term hip osteoarthritis in patients with hip dysplasia without surgical intervention. Journal of Hip Preservation Surgery, 2022, 9, 18-21.  Total Knee Arthroplasty Function at 25 Years Following Proximal Tibial Osteotomy. Journal of Bone and Joint Surgery - Series A, 2022, 104, 552-558.  Prospective Consecutive Clinical Outcomes After Transtibial Root Repair for Posterior Meniscal Root	2.3 0.6 1.4	22 3
12 13 14	Geographic Cohort. American Journal of Sports Medicine, 2022, 50, 182-188.  Artificial intelligence in orthopedics: three strategies for deep learning with orthopedic specific imaging. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 758-761.  Risk factors for long-term hip osteoarthritis in patients with hip dysplasia without surgical intervention. Journal of Hip Preservation Surgery, 2022, 9, 18-21.  Total Knee Arthroplasty Function at 25 Years Following Proximal Tibial Osteotomy. Journal of Bone and Joint Surgery - Series A, 2022, 104, 552-558.  Prospective Consecutive Clinical Outcomes After Transtibial Root Repair for Posterior Meniscal Root Tears: A Multicenter Study. Orthopaedic Journal of Sports Medicine, 2022, 10, 232596712210797.  Patellar Tendinopathy: Critical Analysis Review of Current Nonoperative Treatments. JBJS Reviews,	2.3 0.6 1.4	22 3 2

#	Article	IF	CITATIONS
19	Duration of Care and Operative Time Are the Primary Drivers of Total Charges After Ambulatory Hip Arthroscopy: A Machine Learning Analysis. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2022, 38, 2204-2216.e3.	1.3	15
20	Inside-Out Approach to Meniscus Repair: Still the Gold Standard?. Current Reviews in Musculoskeletal Medicine, 2022, 15, 244-251.	1.3	5
21	Current Reviews in Musculoskeletal Medicine: Current Controversies for Treatment of Meniscus Root Tears. Current Reviews in Musculoskeletal Medicine, 2022, 15, 231-243.	1.3	4
22	Anterior Cruciate Ligament Reconstruction in 107 Competitive Wrestlers: Outcomes, Reoperations, and Return to Play at 6-Year Follow-up. Orthopaedic Journal of Sports Medicine, 2022, 10, 232596712210927.	0.8	5
23	Shoulder Injuries in Professional Baseball Batters: Analysis of 3,414 Injuries Over an 8-Year Period. Arthroscopy, Sports Medicine, and Rehabilitation, 2022, , .	0.8	3
24	A Machine Learning Algorithm Outperforms Traditional Multiple Regression to Predict Risk of Unplanned Overnight Stay Following Outpatient Medial Patellofemoral Ligament Reconstruction. Arthroscopy, Sports Medicine, and Rehabilitation, 2022, , .	0.8	2
25	Autologous chondrocyte implantation for treatment of articular cartilage defects in the knee and ankle of football (soccer) players. Journal of Cartilage & Joint Preservation, 2022, 2, 100059.	0.2	1
26	Kinematic Analysis of Lateral Meniscal Oblique Radial Tears in Anterior Cruciate Ligament–Reconstructed Knees: Untreated Versus Repair Versus Partial Meniscectomy. American Journal of Sports Medicine, 2022, 50, 2381-2389.	1.9	6
27	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. Cartilage, 2021, 13, 948S-956S.	1.4	15
28	Articular Cartilage Defects of the Glenohumeral Joint: A Systematic Review of Treatment Options and Outcomes. Cartilage, 2021, 13, 401S-413S.	1.4	8
29	Tibial Plateau Cartilage Lesions: A Systematic Review of Techniques, Outcomes, and Complications. Cartilage, 2021, 13, 31S-41S.	1.4	9
30	Bipolar Cartilage Lesions of the Knee: A Systematic Review of Techniques, Outcomes, and Complications. Cartilage, 2021, 13, 17S-30S.	1.4	15
31	Modernizing Storage Conditions for Fresh Osteochondral Allografts by Optimizing Viability at Physiologic Temperatures and Conditions. Cartilage, 2021, 13, 280S-292S.	1.4	12
32	Machine learning can reliably identify patients at risk of overnight hospital admission following anterior cruciate ligament reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 2958-2966.	2.3	20
33	Comparable clinical outcomes using knotless and knot-tying anchors for arthroscopic capsulolabral repair in recurrent anterior glenohumeral instability at mean 5-year follow-up. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 2077-2084.	2.3	16
34	Prospective Outcomes of Cryopreserved Osteochondral Allograft for Patellofemoral Cartilage Defects at Minimum 2-Year Follow-up. Cartilage, 2021, 13, 1014S-1021S.	1.4	10
35	Synthetic Biphasic Scaffolds versus Microfracture for Articular Cartilage Defects of the Knee: A Retrospective Comparative Study. Cartilage, 2021, 13, 1002S-1013S.	1.4	11
36	Pre-operative patella alta does not affect midterm clinical outcomes and survivorship of patellofemoral arthroplasty. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 1670-1677.	2.3	6

#	Article	IF	CITATIONS
37	Arthritic progression secondary to meniscus root tear treated with knee arthroplasty demonstrates similar outcomes to primary osteoarthritis: a matched case–control comparison. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 1977-1982.	2.3	6
38	Surgical treatment of complex meniscus tear and disease: state of the art. Journal of ISAKOS, 2021, 6, 35-45.	1.1	47
39	Incidence of Femoroacetabular Impingement and Surgical Management Trends Over Time. American Journal of Sports Medicine, 2021, 49, 35-41.	1.9	57
40	Hamstring Autograft Anterior Cruciate Ligament Reconstruction Using an All-Inside Technique With and Without Independent Suture Tape Reinforcement. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2021, 37, 609-616.	1.3	34
41	Current hip cartilage regeneration/repair modalities: a scoping review of biologics and surgery. International Orthopaedics, 2021, 45, 319-333.	0.9	12
42	Understanding the Implications of the Meniscal Ossicle: Patient Presentation, Treatment, and Outcomes. Journal of Knee Surgery, 2021, 34, 155-163.	0.9	3
43	Meniscus Root Tear and Its Treatment. , 2021, , 155-163.		0
44	Surgical Technique: Osteochondral Autograft Transfer and Osteochondral Allograft Transplant for Preservation of the Femoral Head and Acetabulum. , 2021, , 1-15.		0
45	Surgical Treatment of Isolated Meniscal Tears in Competitive Male Wrestlers: Reoperations, Outcomes, and Return to Sport. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712096922.	0.8	8
46	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. American Journal of Sports Medicine, 2021, 49, 721-728.	1.9	16
47	Although Surgical Techniques Differ, Similar Outcomes Can Be Obtained When Operating After Single Versus Multiple Anterior Shoulder Dislocations. Arthroscopy, Sports Medicine, and Rehabilitation, 2021, 3, e163-e170.	0.8	2
48	Risk of Conversion to Arthroplasty After Hip Arthroscopy: Validation of a Published Risk Score Using an Independent, Prospectively Collected Database. American Journal of Sports Medicine, 2021, 49, 1192-1198.	1.9	13
49	VEGF functionalization of suture tape results in decreased graft inflammatory and catabolic response in a rabbit model of ACL reconstruction. Journal of Cartilage & Joint Preservation, 2021, 1, 100003.	0.2	0
50	Incidence of Hip Dysplasia Diagnosis in Young Patients With Hip Pain: A Geographic Population Cohort Analysis. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712198908.	0.8	12
51	Metrics of OsteoChondral Allografts (MOCA) Group Consensus Statements on the Use of Viable Osteochondral Allograft. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712098360.	0.8	10
52	Change in Posterior Tibial Slope in Skeletally Immature Patients With Anterior Cruciate Ligament Injury: A Case Series With a Mean 9 Years' Follow-up. American Journal of Sports Medicine, 2021, 49, 1244-1250.	1.9	4
53	A Multicenter Study of Radiographic Measures Predicting Failure of Arthroscopy in Borderline Hip Dysplasia: Response. American Journal of Sports Medicine, 2021, 49, NP20-NP22.	1.9	2
54	All-Cause Failure Rates Increase With Time Following Meniscal Repair Despite Favorable Outcomes: AÂSystematic Review and Meta-analysis. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2021, 37, 3518-3528.	1.3	8

#	Article	IF	CITATIONS
55	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. Journal of Tissue Engineering and Regenerative Medicine, 2021, 15, 648-659.	1.3	10
56	Analysis of Charges and Payments for Outpatient Arthroscopic Meniscectomy From 2005 to 2014: Hospital Reimbursement Increased Steadily as Surgeon Payments Declined. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712110104.	0.8	11
57	Multiple Instability Events at Initial Presentation Are the Major Predictor of Failure of Nonoperative Treatment for Anterior Shoulder Instability. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2021, 37, 2432-2439.	1.3	6
58	Good Surgical Outcomes After Concomitant Repair of Double Radial Tears of the Lateral Meniscus and Anterior Cruciate Ligament Reconstruction. Arthroscopy, Sports Medicine, and Rehabilitation, 2021, 3, e989-e996.	0.8	0
59	Association Between Transtibial Meniscus Root Repair and Rate of Meniscal Healing and Extrusion on Postoperative Magnetic Resonance Imaging: A Prospective Multicenter Study. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712110237.	0.8	20
60	Post-arthroscopic Subchondral Insufficiency Fractures of the Knee Yield High Rate of Conversion to Arthroplasty. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2021, 37, 2545-2553.	1.3	7
61	The Sound of Cartilage Repair: The Importance of Using Pitch and Volume Cues in Cartilage Restoration Surgery. Arthroscopy Techniques, 2021, 10, e2049-e2052.	0.5	2
62	Arthroscopic Centralization of the Extruded Medial Meniscus. Arthroscopy Techniques, 2021, 10, e43-e48.	0.5	20
63	ANTERIOR CRUCIATE LIGAMENT GRAFT HEALING BY PEPTIDE-BASED VASCULAR ENDOTHELIAL GROWTH FACTOR AND BONE MORPHOGENETIC PROTEIN RECRUITMENT. Journal of Cartilage & Joint Preservation, 2021, , 100030.	0.2	0
64	A Strategy for Repair, Augmentation, and Reconstruction of Knee Extensor Mechanism Disruption: A Retrospective Review. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712110466.	0.8	11
65	Lateral Meniscal Tears in Young Patients: A Comparison of Meniscectomy and Surgical Repair. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712110460.	0.8	7
66	Kinematic Analysis of Lateral Meniscal Oblique Radial Tears in the Anterior Cruciate Ligament–Deficient Knee. American Journal of Sports Medicine, 2021, 49, 3898-3905.	1.9	9
67	Current Concepts in Meniscus Pathology and Repair. , 2021, , 119-132.		O
68	Automated Risk Stratification of Hip Osteoarthritis Development in Patients With Femoroacetabular Impingement Using an Unsupervised Clustering Algorithm: A Study From the Rochester Epidemiology Project. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712110506.	0.8	2
69	Understanding Anterior Shoulder Instability Through Machine Learning: New Models That Predict Recurrence, Progression to Surgery, and Development of Arthritis. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712110533.	0.8	15
70	Machine Learning Model Identifies Increased Operative Time and Greater BMI as Predictors for Overnight Admission After Outpatient Hip Arthroscopy. Arthroscopy, Sports Medicine, and Rehabilitation, 2021, 3, e1981-e1990.	0.8	6
71	Are Baseball Statistics an Appropriate Tool for Assessing Return to Play in Injured Pitchers? Analysis of Statistical Variability in Healthy Players. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712110509.	0.8	1
72	The Role of Mesenchymal Stromal Cells in the Management of Knee Chondral Defects. Journal of Bone and Joint Surgery - Series A, 2021, Publish Ahead of Print, .	1.4	1

#	Article	IF	CITATIONS
73	Midterm Outcomes following Acute Repair of Grade III Distal MCL Avulsions in Multiligamentous Knee Injuries. Journal of Knee Surgery, 2020, 33, 785-791.	0.9	11
74	Osteomeniscal Impact Edema (OMIE): Description of a Distinct MRI Finding in Displaced Flap Tears of the Medial Meniscus, with Comparison to Posterior Root Tears. Journal of Knee Surgery, 2020, 33, 659-665.	0.9	6
75	Authors' response 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. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 664-666.	2.3	0
76	Osteochondritis Dissecans in the Knee of Skeletally Immature Patients: Rates of Persistent Pain, Osteoarthritis, and Arthroplasty at Mean 14-Years' Follow-Up. Cartilage, 2020, 11, 291-299.	1.4	31
77	Osteochondritis Dissecans of the Knee: Short-Term Outcomes of a Hybrid Technique to Restore a Partially Salvageable Progeny Fragment. Cartilage, 2020, 11, 300-308.	1.4	6
78	Isolated meniscus extrusion associated with meniscotibial ligament abnormality. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 3599-3605.	2.3	33
79	No difference between single and staged posterolateral corner surgical procedures in the multiligament injured/dislocated knee. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 2170-2176.	2.3	12
80	Revision Multiligament Knee Reconstruction Surgery. Journal of Knee Surgery, 2020, 33, 346-350.	0.9	4
81	The Meniscus Tear: A Review of Stem Cell Therapies. Cells, 2020, 9, 92.	1.8	55
82	The Prevalence of Radiographic Findings of Structural Hip Deformities for Femoroacetabular Impingement in Patients With Hip Pain. American Journal of Sports Medicine, 2020, 48, 647-653.	1.9	26
83	Meniscal Root Injuries. Journal of the American Academy of Orthopaedic Surgeons, The, 2020, 28, 491-499.	1.1	56
84	Smoking, unemployment, female sex, obesity, and medication use yield worse outcomes in patellofemoral arthroplasty. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 2962-2969.	2.3	9
85	The SIFK score: a validated predictive model for arthroplasty progression after subchondral insufficiency fractures of the knee. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 3149-3155.	2.3	22
86	An Age-Based Approach to Anterior Shoulder Instability in Patients Under 40 Years Old: Analysis of a US Population. American Journal of Sports Medicine, 2020, 48, 56-62.	1.9	27
87	Medial Meniscus Posterior Root Tear Treatment: A Matched Cohort Comparison of Nonoperative Management, Partial Meniscectomy, and Repair. American Journal of Sports Medicine, 2020, 48, 128-132.	1.9	98
88	Meniscus repairs in the adolescent populationâ€"safe and reliable outcomes: a systematic review. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 3587-3596.	2.3	6
89	Incidence of and Risk Factors for Glenohumeral Osteoarthritis After Anterior Shoulder Instability: A US Population–Based Study With Average 15-Year Follow-up. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712096251.	0.8	27
90	Investigating the Chronology of Meniscus Root Tears: Do Medial Meniscus Posterior Root Tears Cause Extrusion or the Other Way Around?. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712096136.	0.8	45

#	Article	IF	CITATIONS
91	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. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712092548.	0.8	13
92	The Cost of Outpatient Arthroscopic Rotator Cuff Repairs: Hospital Reimbursement Is on the Rise While Surgeon Payments Remain Unchanged. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2020, 36, 2354-2361.	1.3	18
93	Linear Discriminant Analysis Successfully Predicts Knee Injury Outcome From Biomechanical Variables. American Journal of Sports Medicine, 2020, 48, 2447-2455.	1.9	7
94	Does Anterior Cruciate Ligament Reconstruction Protect the Meniscus and Its Repair? A Systematic Review. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712093389.	0.8	26
95	Outcomes of Arthroscopic All-Inside Repair vs Observation in Older Patients With Meniscus Root Tears: Letter to the Editor. American Journal of Sports Medicine, 2020, 48, NP49-NP50.	1.9	2
96	Surgical Treatment of Combined ACL PCL Medial Side Injuries. Sports Medicine and Arthroscopy Review, 2020, 28, e18-e24.	1.0	3
97	Risk Factors for Long-term Hip Osteoarthritis in Patients With Femoroacetabular Impingement Without Surgical Intervention. American Journal of Sports Medicine, 2020, 48, 2881-2886.	1.9	17
98	Arthroscopic Identification of the Knee Posterolateral Corner Structures and Anatomic Arthroscopic Posterolateral Corner Reconstruction: Technical Note – Part 1. Arthroscopy Techniques, 2020, 9, e1977-e1983.	0.5	5
99	Arthroscopic Identification of the Knee Posterolateral Corner Structures and Anatomic Arthroscopic Posterolateral Corner Reconstruction: Technical Note – Part 2. Arthroscopy Techniques, 2020, 9, e1985-e1992.	0.5	5
100	Knee arthroscopy: evidence for a targeted approach. British Journal of Sports Medicine, 2020, , bjsports-2020-103742.	3.1	2
101	Cartilage Injury in the Knee: Assessment and Treatment Options. Journal of the American Academy of Orthopaedic Surgeons, The, 2020, 28, 914-922.	1.1	73
102	Lateral Meniscal Oblique Radial Tears Are Common With ACL Injury: A Classification System Based on Arthroscopic Tear Patterns in 600 Consecutive Patients. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712092173.	0.8	27
103	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). Journal of Biomechanics, 2020, 109, 109922.	0.9	0
104	Is Labral Size Predictive of Failure With Repair in Hip Arthroscopy?. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2020, 36, 2147-2157.	1.3	11
105	Capitellar Osteochondritis Dissecans Lesions of the Elbow: A Systematic Review of Osteochondral Graft Reconstruction Options. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2020, 36, 1747-1764.	1.3	25
106	Analysis of Internal Knee Forces Allows for the Prediction of Rupture Events in a Clinically Relevant Model of Anterior Cruciate Ligament Injuries. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596711989375.	0.8	17
107	Medial Versus Lateral Meniscus Root Tears: Is There a Difference in Injury Presentation, Treatment Decisions, and Surgical Repair Outcomes?. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2020, 36, 1135-1141.	1.3	50
108	A Multicenter Study of Radiographic Measures Predicting Failure of Arthroscopy in Borderline Hip Dysplasia: Beware of the Tönnis Angle. American Journal of Sports Medicine, 2020, 48, 1608-1615.	1.9	32

#	Article	IF	CITATIONS
109	Consensus-based classification system for intra-operative management of labral tears during hip arthroscopy—aggregate recommendations from high-volume hip preservation surgeons. Journal of Hip Preservation Surgery, 2020, 7, 644-654.	0.6	12
110	Spontaneous Osteonecrosis/Subchondral Insufficiency Fractures of the Knee. Journal of Bone and Joint Surgery - Series A, 2020, 102, 821-829.	1.4	37
111	Significant Changes in the Diagnosis, Injury Severity and Treatment for Anterior Shoulder Instability Over Time in a U.S. Population. Arthroscopy, Sports Medicine, and Rehabilitation, 2020, 2, e761-e769.	0.8	5
112	Arthroscopic Treatment of Labral Tears in Patients 65 Years and Older. Orthopedics, 2020, 43, e579-e584.	0.5	2
113	Small Cartilage Defect Management. Journal of Knee Surgery, 2020, 33, 1180-1186.	0.9	2
114	High Rate of Recurrent Meniscal Tear and Lateral Compartment Osteoarthritis in Patients Treated for Symptomatic Lateral Discoid Meniscus: A Population-Based Study. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711985628.	0.8	22
115	Influence of relative injury risk profiles on anterior cruciate ligament and medial collateral ligament strain during simulated landing leading to a noncontact injury event. Clinical Biomechanics, 2019, 69, 44-51.	0.5	10
116	Arthroscopic Repair of Double Radial Tears of the Lateral Meniscus. Arthroscopy Techniques, 2019, 8, e541-e547.	0.5	6
117	Partial Meniscectomy for Degenerative Medial Meniscal Root Tears Shows Favorable Outcomes in Well-Aligned, Nonarthritic Knees: Letter to the Editor. American Journal of Sports Medicine, 2019, 47, NP53-NP54.	1.9	4
118	Stem Cell Treatment for Ligament Repair and Reconstruction. Current Reviews in Musculoskeletal Medicine, 2019, 12, 446-450.	1.3	20
119	Does Internal Fixation for Unstable Osteochondritis Dissecans of the Skeletally Mature Knee Work? A Systematic Review. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 2512-2522.	1.3	23
120	A Case Series of Successful Repair of Articular Cartilage Fragments in the Knee. American Journal of Sports Medicine, 2019, 47, 2589-2595.	1.9	13
121	Meniscus Tear Management: Indications, Technique, and Outcomes. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 2542-2544.	1.3	11
122	Open Shoulder Stabilization for Instability: Anterior Labral Repair With Capsular Shift. Arthroscopy Techniques, 2019, 8, e749-e754.	0.5	6
123	Defining the baseline transcriptional fingerprint of rabbit hamstring autograft. Gene Reports, 2019, 15, 100363.	0.4	4
124	Anterior cruciate ligament reconstruction with concomitant meniscal surgery: a systematic review and meta-analysis of outcomes. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 3441-3452.	2.3	51
125	Treatment of Cartilage Defects With the Matrix-Induced Autologous Chondrocyte Implantation Cookie Cutter Technique. Arthroscopy Techniques, 2019, 8, e591-e596.	0.5	10
126	Frontal Plane Loading Characteristics of Medial Collateral Ligament Strain Concurrent With Anterior Cruciate Ligament Failure. American Journal of Sports Medicine, 2019, 47, 2143-2150.	1.9	26

#	Article	IF	CITATIONS
127	Bilateral Hip Arthroscopy: Can Results From Initial Arthroscopy for Femoroacetabular Impingement Predict Future Contralateral Results?. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 1837-1844.	1.3	14
128	Secondary Meniscal Tears in Patients With Anterior Cruciate Ligament Injury: Relationship Among Operative Management, Osteoarthritis, and Arthroplasty at 18-Year Mean Follow-up. American Journal of Sports Medicine, 2019, 47, 1583-1590.	1.9	42
129	Multiplanar Loading of the Knee and Its Influence on Anterior Cruciate Ligament and Medial Collateral Ligament Strain During Simulated Landings and Noncontact Tears. American Journal of Sports Medicine, 2019, 47, 1844-1853.	1.9	59
130	Nonoperative Management of Posterior Shoulder Instability: An Assessment of Survival and Predictors for Conversion to Surgery at 1 to 10ÂYears After Diagnosis. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 1964-1970.	1.3	13
131	Medial Closing Wedge Distal Femoral Osteotomy. Clinics in Sports Medicine, 2019, 38, 361-373.	0.9	12
132	Is Microfracture Necessary? Acetabular Chondrolabral Debridement/Abrasion Demonstrates Similar Outcomes and Survival to Microfracture in Hip Arthroscopy: A Multicenter Analysis. American Journal of Sports Medicine, 2019, 47, 1670-1678.	1.9	32
133	Systematic Review of Medial Patellofemoral Ligament Reconstruction Techniques: Comparison of Patellar Bone Socket and Cortical Surface Fixation Techniques. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 1618-1628.	1.3	20
134	A Versatile Protocol for Studying Anterior Cruciate Ligament Reconstruction in a Rabbit Model. Tissue Engineering - Part C: Methods, 2019, 25, 191-196.	1.1	5
135	Long-term Results After Repair of Isolated Meniscal Tears Among Patients Aged 18 Years and Younger: An 18-Year Follow-up Study. American Journal of Sports Medicine, 2019, 47, 799-806.	1.9	26
136	All-inside Posterior Cruciate Ligament Reconstruction. Clinics in Sports Medicine, 2019, 38, 285-295.	0.9	16
137	Is Grit the New Fit?—Assessing Non-Cognitive Variables in Orthopedic Surgery Trainees. Journal of Surgical Education, 2019, 76, 924-930.	1.2	23
138	Epidemiology of Hand and Wrist Injuries in NCAA Men's Football: 2009–2010 to 2013–2014. Orthopaed Journal of Sports Medicine, 2019, 7, 232596711983537.	lic <sub>0.8</sub>	14
139	Knee Abduction and Internal Rotation Moments Increase ACL Force During Landing Through the Posterior Slope of the Tibia. Journal of Orthopaedic Research, 2019, 37, 1730-1742.	1.2	47
140	Variation in ACL and MCL Strain Before Initial Contact Is Dependent on Injury Risk Level During Simulated Landings. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711988490.	0.8	9
141	Treatment of First-time Patellar Dislocations and Evaluation of Risk Factors for Recurrent Patellar Instability. Sports Medicine and Arthroscopy Review, 2019, 27, 130-135.	1.0	12
142	International Expert Consensus on a Cell Therapy Communication Tool: DOSES. Journal of Bone and Joint Surgery - Series A, 2019, 101, 904-911.	1.4	66
143	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. Clinical Biomechanics, 2019, 61, 84-94.	0.5	21
144	Dual-Mobility Constructs in Primary and Revision Total Hip Arthroplasty: A Systematic Review of Comparative Studies. Journal of Arthroplasty, 2019, 34, 594-603.	1.5	83

#	Article	IF	CITATIONS
145	The Recurrent Instability of the Patella Score: A Statistically Based Model for Prediction of Long-Term Recurrence Risk After First-Time Dislocation. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 537-543.	1.3	87
146	Osteochondritis dissecans lesions of the capitellum in overhead athletes: a review of current evidence and proposed treatment algorithm. Current Reviews in Musculoskeletal Medicine, 2019, 12, 1-12.	1.3	43
147	Anterior Cruciate Ligament Reconstruction With Hamstring Autograft: A Matched Cohort Comparison of the All-Inside and Complete Tibial Tunnel Techniques. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711882029.	0.8	35
148	Incidence of posterior shoulder instability and trends in surgical reconstruction: a 22-year population-based study. Journal of Shoulder and Elbow Surgery, 2019, 28, 611-616.	1.2	22
149	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. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 1280-1290.	2.3	15
150	Isolated focal cartilage and labral defects in patients with femoroacetabular impingement syndrome may represent new, unique injury patterns. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 3057-3065.	2.3	15
151	Meniscus Root Repair vs Meniscectomy or Nonoperative Management to Prevent Knee Osteoarthritis After Medial Meniscus Root Tears: Clinical and Economic Effectiveness. American Journal of Sports Medicine, 2019, 47, 762-769.	1.9	156
152	Successful Return to Sport Following Distal Femoral Varus Osteotomy. Cartilage, 2019, 10, 19-25.	1.4	18
153	Partial meniscectomy provides no benefit for symptomatic degenerative medial meniscus posterior root tears. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 1117-1122.	2.3	90
154	High rate of recurrent patellar dislocation in skeletally immature patients: a long-term population-based study. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 1037-1043.	2.3	86
155	High Rate of Missed Lateral Meniscus Posterior Root Tears on Preoperative Magnetic Resonance Imaging. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711876572.	0.8	47
156	Ligament Strain Response Between Lower Extremity Contralateral Pairs During In Vitro Landing Simulation. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711876597.	0.8	11
157	Imaging Characteristics Predict Operative Difficulty Mobilizing the Sciatic Nerve for Proximal Hamstring Repair. Neurosurgery, 2018, 83, 931-939.	0.6	4
158	Posterolateral Corner Reconstruction Using the Anatomical Two-Tailed Graft Technique: Clinical Outcomes in the Multiligament Injured Knee. Journal of Knee Surgery, 2018, 31, 1031-1036.	0.9	18
159	Medial Patellofemoral Ligament Reconstruction Reduces Radiographic Measures of Patella Alta in Adults. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711775165.	0.8	23
160	The anatomy of the perineal branch of the sciatic nerve. Clinical Anatomy, 2018, 31, 357-363.	1.5	10
161	Short- to mid-term outcomes of anatomic MCL reconstruction with Achilles tendon allograft after multiligament knee injury. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 2952-2959.	2.3	23
162	Editorial Commentary: Knee Medial Meniscus Root Tears: "You May Not Have Seen It, But It's Seen Youâ€ Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 536-537.	1.3	12

#	Article	IF	CITATIONS
163	Revision Multiligament Knee Reconstruction: Clinical Outcomes and Proposed Treatment Algorithm. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 736-744.e3.	1.3	24
164	Is Treatment of Segond Fracture Necessary With Combined Anterior Cruciate Ligament Reconstruction?. American Journal of Sports Medicine, 2018, 46, 832-838.	1.9	37
165	Surgical Management of Articular Cartilage in Football Players. , 2018, , 611-623.		0
166	Are Results of Arthroscopic Labral Repair Durable in Dysplasia at Midterm Follow-up? A 2-Center Matched Cohort Analysis. American Journal of Sports Medicine, 2018, 46, 1674-1684.	1.9	29
167	Sex-Based Differences of Medial Collateral Ligament and Anterior Cruciate Ligament Strains With Cadaveric Impact Simulations. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711876521.	0.8	21
168	Sex-Based Differences in Knee Kinetics With Anterior Cruciate Ligament Strain on Cadaveric Impact Simulations. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711876103.	0.8	27
169	Meniscal root tears: a silent epidemic. British Journal of Sports Medicine, 2018, 52, 872-876.	3.1	59
170	Functional testing and return to sport following stabilization surgery for recurrent lateral patellar instability in competitive athletes. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 711-718.	2.3	62
171	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. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 2239-2244.	2.3	22
172	Individualizing the tibial tubercle to trochlear groove distance to patient specific anatomy improves sensitivity for recurrent instability. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 2858-2864.	2.3	29
173	Multicenter Analysis of Midterm Clinical Outcomes of Arthroscopic Labral Repair in the Hip: Minimum 5-Year Follow-up. American Journal of Sports Medicine, 2018, 46, 280-287.	1.9	49
174	Arthritis Progression on Serial MRIs Following Diagnosis of Medial Meniscal Posterior Horn Root Tear. Journal of Knee Surgery, 2018, 31, 698-704.	0.9	49
175	Regenerative Musculoskeletal Care: Ensuring Practice Implementation. Clinical Pharmacology and Therapeutics, 2018, 103, 50-53.	2.3	6
176	Poly-traumatic multi-ligament knee injuries: is the knee the limiting factor?. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 2865-2871.	2.3	25
177	Incidence of First-Time Lateral Patellar Dislocation: A 21-Year Population-Based Study. Sports Health, 2018, 10, 146-151.	1.3	160
178	Hip arthroscopy following contralateral total hip arthroplasty: a multicenter matched-pair study. Journal of Hip Preservation Surgery, 2018, 5, 339-348.	0.6	4
179	Surgical Feasibility of a One-Stage Cell-Based Arthroscopic Procedure for Meniscus Regeneration: A Cadaveric Study. Tissue Engineering - Part C: Methods, 2018, 24, 688-696.	1.1	4
180	Seventeen-Year Follow-up After Meniscal Repair With Concomitant Anterior Cruciate Ligament Reconstruction in a Pediatric and Adolescent Population. American Journal of Sports Medicine, 2018, 46, 3361-3367.	1.9	21

#	Article	IF	CITATIONS
181	Do Tibial Eminence Fractures and Anterior Cruciate Ligament Tears Have Similar Outcomes?. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711881185.	0.8	13
182	Incidence and Treatment Trends of Symptomatic Discoid Lateral Menisci: An 18-Year Population-Based Study. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711879788.	0.8	27
183	The Rapidly Assessed Predictor of Intraoperative Damage (RAPID) Score: An In-Clinic Predictive Model for High-Grade Acetabular Chondrolabral Disruption. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711879906.	0.8	16
184	Loss of histone methyltransferase Ezh2 stimulates an osteogenic transcriptional program in chondrocytes but does not affect cartilage development. Journal of Biological Chemistry, 2018, 293, 19001-19011.	1.6	50
185	Editorial Commentary: Meet Your Newest Tool in the Hip Labral Preservation Toolbox: Labral Augmentation. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 2612-2613.	1.3	9
186	Bacterial Contamination of a Marking Pen in Anterior Cruciate Ligament Reconstruction. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711877204.	0.8	6
187	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. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711877304.	0.8	47
188	Molecular characterization of physis tissue by RNA sequencing. Gene, 2018, 668, 87-96.	1.0	18
189	Combined Tibial Tubercle Osteotomy and Medial Patellofemoral Ligament Reconstruction for Recurrent Lateral Patellar Instability in Patients With Multiple Anatomic Risk Factors. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 2420-2426.e3.	1.3	57
190	Randomized Controlled Trial of Hip Arthroscopy Surgery vs Physical Therapy: Letter to the Editor. American Journal of Sports Medicine, 2018, 46, NP35-NP38.	1.9	11
191	Medial Meniscus Root Repair: A Transtibial Pull-Out Surgical Technique. Operative Techniques in Sports Medicine, 2018, 26, 205-209.	0.2	9
192	Comparative Outcomes of Radial and Bucket-Handle Meniscal Tear Repair: A Propensity-Matched Analysis. American Journal of Sports Medicine, 2018, 46, 2653-2660.	1.9	29
193	Does Iliopsoas Lengthening Adversely Affect Clinical Outcomes After Hip Arthroscopy? A Multicenter Comparative Study. American Journal of Sports Medicine, 2018, 46, 2624-2631.	1.9	34
194	Should Surgical Repair Be Recommended Over Nonoperative Management for Medial Meniscus Root Tears? Response. American Journal of Sports Medicine, 2018, 46, NP44-NP45.	1.9	4
195	Internal Fixation of Unstable Osteochondritis Dissecans: Do Open Growth Plates Improve Healing Rate?. American Journal of Sports Medicine, 2018, 46, 2394-2401.	1.9	29
196	Low Accuracy of Diagnostic Codes to Identify Anterior Cruciate Ligament Tear in Orthopaedic Database Research. American Journal of Sports Medicine, 2018, 46, 2894-2898.	1.9	25
197	Validation of Noncontact Anterior Cruciate Ligament Tears Produced by a Mechanical Impact Simulator Against the Clinical Presentation of Injury. American Journal of Sports Medicine, 2018, 46, 2113-2121.	1.9	37
198	Comparative Outcomes of All-Inside Versus Inside-Out Repair of Bucket-Handle Meniscal Tears: A Propensity-Matched Analysis. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711877904.	0.8	38

#	Article	IF	Citations
199	Clinical Outcomes in Revision Anterior Cruciate Ligament Reconstruction: A Meta-analysis. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 289-300.	1.3	52
200	Return to sport: Does excellent 6-month strength and function following ACL reconstruction predict midterm outcomes?. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 1356-1363.	2.3	84
201	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. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 2347-2351.	2.3	48
202	Ischiofemoral impingement and hamstring dysfunction as a potential pain generator after ischial tuberosity apophyseal fracture non-union/malunion. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 55-61.	2.3	18
203	Procedural intervention for arthrofibrosis after ACL reconstruction: trends over two decades. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 532-537.	2.3	87
204	Incidence and long-term follow-up of isolated posterior cruciate ligament tears. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 3017-3023.	2.3	79
205	Long-term follow-up of isolated ACL tears treated without ligament reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 493-500.	2.3	70
206	Increased Risk of Revision, Reoperation, and Implant Constraint in TKA After Multiligament Knee Surgery. Clinical Orthopaedics and Related Research, 2017, 475, 1618-1626.	0.7	25
207	Unicompartmental Knee Arthroplasty Provides Higher Activity and Durability Than Valgus-Producing Proximal Tibial Osteotomy at 5 to 7 Years. Journal of Bone and Joint Surgery - Series A, 2017, 99, 113-122.	1.4	47
208	Hamstring Autograft versus Patellar Tendon Autograft for ACL Reconstruction: Is There a Difference in Graft Failure Rate? A Meta-analysis of 47,613 Patients. Clinical Orthopaedics and Related Research, 2017, 475, 2459-2468.	0.7	274
209	Incidence of Second Anterior Cruciate Ligament Tears (1990-2000) and Associated Factors in a Specific Geographic Locale. American Journal of Sports Medicine, 2017, 45, 1567-1573.	1.9	43
210	High Rate of Osteoarthritis After Osteochondritis Dissecans Fragment Excision Compared With Surgical Restoration at a Mean 16-Year Follow-up. American Journal of Sports Medicine, 2017, 45, 1799-1805.	1.9	81
211	Return to Sport and Clinical Outcomes After Hip Arthroscopic Labral Repair in Young Amateur Athletes: Minimum 2-Year Follow-Up. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2017, 33, 1679-1684.	1.3	47
212	Risk Factors and Time to Recurrent Ipsilateral and Contralateral Patellar Dislocations. American Journal of Sports Medicine, 2017, 45, 2105-2110.	1.9	150
213	Patellofemoral Arthritis After Lateral Patellar Dislocation: A Matched Population-Based Analysis. American Journal of Sports Medicine, 2017, 45, 1012-1017.	1.9	120
214	Novel mechanical impact simulator designed to generate clinically relevant anterior cruciate ligament ruptures. Clinical Biomechanics, 2017, 44, 36-44.	0.5	37
215	Lateral Meniscus Allograft Transplantation: The Bone Plug Technique. Arthroscopy Techniques, 2017, 6, e1215-e1220.	0.5	13
216	Horizontal Cleavage Meniscus Tear Treated With All-inside Circumferential Compression Stitches. Arthroscopy Techniques, 2017, 6, e1329-e1333.	0.5	18

#	Article	IF	Citations
217	Viable Osteochondral Allograft for the Treatment of a Full-Thickness Cartilage Defect of the Patella. Arthroscopy Techniques, 2017, 6, e1661-e1665.	0.5	13
218	Surgical Approach Impacts Posterior Femoral Cutaneous Nerve Outcomes After Proximal Hamstring Repair. Clinical Journal of Sport Medicine, 2017, Publish Ahead of Print, 281-284.	0.9	8
219	Incidence of Second Anterior Cruciate Ligament Tears and Identification of Associated Risk Factors From 2001 to 2010 Using a Geographic Database. Orthopaedic Journal of Sports Medicine, 2017, 5, 232596711772419.	0.8	91
220	Effect of Vascular Injury on Functional Outcome in Knees with Multi-Ligament Injury. Journal of Bone and Joint Surgery - Series A, 2017, 99, 1565-1571.	1.4	38
221	Meniscal Repair. Journal of Bone and Joint Surgery - Series A, 2017, 99, 1222-1231.	1.4	86
222	Nonoperative Management of Osteochondritis Dissecans of the Knee: Progression to Osteoarthritis and Arthroplasty at Mean 13-Year Follow-up. Orthopaedic Journal of Sports Medicine, 2017, 5, 232596711770464.	0.8	34
223	Incidence of symptomatic osteochondritis dissecans lesions of the knee: a population-based study in Olmsted County. Osteoarthritis and Cartilage, 2017, 25, 1663-1671.	0.6	47
224	Sciatic Nerve Injury After Proximal Hamstring Avulsion and Repair. Orthopaedic Journal of Sports Medicine, 2017, 5, 232596711771368.	0.8	50
225	Patellar Tendon Repair With Ipsilateral Semitendinosus Autograft Augmentation. Arthroscopy Techniques, 2017, 6, e2177-e2181.	0.5	20
226	Editorial Comment: Improving Care for Patients with ACL Injuries: A Team Approach. Clinical Orthopaedics and Related Research, 2017, 475, 2382-2384.	0.7	0
227	Satisfactory knee function after single-stage posterolateral corner reconstruction in the multi-ligament injured/dislocated knee using the anatomic single-graft technique. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 26, 1258-1265.	2.3	14
228	Prior Knee Arthroscopy Does Not Influence Long-Term Total Knee Arthroplasty Outcomes and Survivorship. Journal of Arthroplasty, 2017, 32, 3626-3631.	1.5	32
229	Medial Meniscus Posterior Root Repair Using a Transtibial Technique. Arthroscopy Techniques, 2017, 6, e511-e516.	0.5	29
230	Molecular Validation of Chondrogenic Differentiation and Hypoxia Responsiveness of Platelet-Lysate Expanded Adipose Tissue–Derived Human Mesenchymal Stromal Cells. Cartilage, 2017, 8, 283-299.	1.4	32
231	Outcomes of Patellofemoral Arthroplasty Based on RadiographicÂSeverity. Journal of Arthroplasty, 2017, 32, 1137-1142.	1.5	22
232	Non-operative management of medial meniscus posterior horn root tears is associated with worsening arthritis and poor clinical outcome at 5-year follow-up. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 383-389.	2.3	177
233	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. Stem Cells Translational Medicine, 2017, 6, 910-922.	1.6	31
234	Return to sport after the surgical management of articular cartilage lesions in the knee: a meta-analysis. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 3186-3196.	2.3	150

#	Article	IF	Citations
235	Arthroscopic treatment of global pincer-type femoroacetabular impingement. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 31-35.	2.3	26
236	Long-term rate of graft failure after ACL reconstruction: a geographic population cohort analysis. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 222-228.	2.3	69
237	Medial Closing-Wedge Distal Femoral Osteotomy with Medial Patellofemoral Ligament Imbrication for Genu Valgum with Lateral Patellar Instability. Arthroscopy Techniques, 2017, 6, e2085-e2091.	0.5	15
238	How Anterior Cruciate Ligament Injury was averted during Knee Collapse in a NBA Point Guard., 2017, 1, 008-12.		1
239	RNAâ€seq analysis of clinicalâ€grade osteochondral allografts reveals activation of early response genes. Journal of Orthopaedic Research, 2016, 34, 1950-1959.	1.2	24
240	The synovial microenvironment of osteoarthritic joints alters RNA-seq expression profiles of human primary articular chondrocytes. Gene, 2016, 591, 456-464.	1.0	16
241	Does Prior Surgery for Femoroacetabular Impingement Compromise Hip Arthroplasty Outcomes?. Journal of Arthroplasty, 2016, 31, 1899-1903.	1.5	22
242	Internal Fixation of Unstable Osteochondritis Dissecans in the Skeletally Mature Knee with Metal Screws. Cartilage, 2016, 7, 157-162.	1.4	44
243	Intra-articular Diagnostic Injection Exhibits Poor Predictive Value for Outcome After Hip Arthroscopy. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 1592-1600.	1.3	24
244	Incidence of and Factors Associated With the Decision to Undergo Anterior Cruciate Ligament Reconstruction 1 to 10 Years After Injury. American Journal of Sports Medicine, 2016, 44, 1558-1564.	1.9	16
245	Articular cartilage solutions for the knee: present challenges and future direction. Journal of ISAKOS, 2016, 1, 93-104.	1.1	11
246	Surgical Outcomes of Medial Versus Lateral Multiligament-Injured, Dislocated Knees. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 1814-1819.	1.3	44
247	Clinical Outcomes After Revision Meniscus Repair. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 1831-1837.	1.3	23
248	Inside-Out Repair for Radial Meniscus Tears. Arthroscopy Techniques, 2016, 5, e793-e797.	0.5	15
249	Are Short-term Outcomes of Hip Arthroscopy in Patients 55 Years and Older Inferior to Those in Younger Patients?. American Journal of Sports Medicine, 2016, 44, 2526-2530.	1.9	30
250	Distal Femoral Osteotomy: Lateral Opening Wedge Technique. Arthroscopy Techniques, 2016, 5, e725-e730.	0.5	26
251	Opening-Wedge Proximal Tibial Osteotomy. Arthroscopy Techniques, 2016, 5, e769-e774.	0.5	4
252	Editorial Commentary: Love My Surgeon, Love My Surgery: Patient Satisfaction Matters After Hip Arthroscopy. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 1700-1701.	1.3	2

#	Article	IF	Citations
253	Osteochondral Autograft Transfer Versus Microfracture in the Knee: A Meta-analysis of Prospective Comparative Studies at Midterm. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 2118-2130.	1.3	47
254	Are Female Soccer Players at an Increased Risk of Second Anterior Cruciate Ligament Injury Compared With Their Athletic Peers?. American Journal of Sports Medicine, 2016, 44, 2492-2498.	1.9	94
255	Long-term Outcomes After Osteochondral Allograft: A Systematic Review at Long-term Follow-up of 12.3ÂYears. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 2160-2168.	1.3	130
256	Is Subchondral Acetabular Edema or Cystic Change on MRI a Contraindication for Hip Arthroscopy in Patients With FAI? Response. American Journal of Sports Medicine, 2016, 44, NP20-NP21.	1.9	4
257	Long-Term Outcomes after Autologous Chondrocyte Implantation. Cartilage, 2016, 7, 298-308.	1.4	100
258	A simple method of measuring tibial tubercle to trochlear groove distance on MRI: description of a novel and reliable technique. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 879-884.	2.3	37
259	Anatomy of the Adductor Magnus Origin. Orthopaedic Journal of Sports Medicine, 2016, 4, 232596711562505.	0.8	24
260	Bone Marrow Concentrate Improves Early Cartilage Phase Maturation of a Scaffold Plug in the Knee. American Journal of Sports Medicine, 2016, 44, 91-98.	1.9	59
261	Is Subchondral Acetabular Edema or Cystic Change on MRI a Contraindication for Hip Arthroscopy in Patients With Femoroacetabular Impingement?. American Journal of Sports Medicine, 2016, 44, 454-459.	1.9	41
262	Treatment of Peroneal Nerve Injuries in the Multiligament Injured/Dislocated Knee. Journal of Knee Surgery, 2016, 29, 287-292.	0.9	26
263	Long-term Outcomes After Osteochondral Autograft Transfer: A Systematic Review at Mean Follow-up of 10.2ÂYears. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 1174-1184.	1.3	87
264	Improving Resident Performance in Knee Arthroscopy. Journal of Bone and Joint Surgery - Series A, 2016, 98, 220-225.	1.4	79
265	Extensor Mechanism Disruption in Knee Dislocation. Journal of Knee Surgery, 2016, 29, 293-299.	0.9	14
266	Incidence of Anterior Cruciate Ligament Tears and Reconstruction. American Journal of Sports Medicine, 2016, 44, 1502-1507.	1.9	713
267	Is Anterior Cruciate Ligament Reconstruction Effective in Preventing Secondary Meniscal Tears and Osteoarthritis?. American Journal of Sports Medicine, 2016, 44, 1699-1707.	1.9	119
268	Long-Term Results of Total Hip Arthroplasty With Shortening Subtrochanteric Osteotomy in Crowe IV Developmental Dysplasia. Journal of Arthroplasty, 2016, 31, 1756-1760.	1.5	74
269	The adductor magnus "mini-hamstring― MRI appearance and potential pitfalls. Skeletal Radiology, 2016, 45, 213-219.	1.2	16
270	Individualizing the Tibial Tubercle–Trochlear Groove Distance. American Journal of Sports Medicine, 2016, 44, 393-399.	1.9	53

#	Article	IF	Citations
271	A Simple Technique for Capsular Repair After Hip Arthroscopy. Arthroscopy Techniques, 2015, 4, e737-e740.	0.5	21
272	Arthroscopic Repair of a Posterior Bony Bankart Lesion. Arthroscopy Techniques, 2015, 4, e669-e673.	0.5	4
273	Anterior Closing Wedge Tibial Osteotomy for Failed Anterior Cruciate Ligament Reconstruction. The Journal of Knee Surgery Reports, 2015, 1, 051-056.	0.0	8
274	Creating and Closing the T-Capsulotomy for Improved Visualization During Arthroscopic Treatment of Femoroacetabular Impingement. Arthroscopy Techniques, 2015, 4, e731-e735.	0.5	22
275	Arthroscopic Capsulolabral Reconstruction for Posterior Shoulder Instability in Patients 18 Years Old or Younger. Journal of Pediatric Orthopaedics, 2015, 35, 462-466.	0.6	33
276	Does proximal tibial osteotomy with a novel osteotomy system obtain coronal plane correction without affecting tibial slope and patellar height?. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 3487-3493.	2.3	12
277	Arthroscopic Remplissage for Engaging Hill-Sachs Lesions in Patients With Anterior Shoulder Instability. Arthroscopy Techniques, 2015, 4, e499-e502.	0.5	10
278	Atypical Coxa Saltans Due to Partial Proximal Hamstring Avulsion: A Case Presentation Highlighting the Role for Dynamic Sonography. PM and R, 2015, 7, 1102-1105.	0.9	6
279	Resection Technique Does Affect Resection Symmetry and Thickness of the Patella During Total Knee Arthroplasty: A Prospective Randomized Trial. Journal of Arthroplasty, 2015, 30, 2110-2115.	1.5	7
280	Sonographic Appearance of the Iliocapsularis Muscle of the Hip. PM and R, 2015, 7, 94-96.	0.9	11
281	Meniscal tears and articular cartilage damage in the dislocated knee. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 3019-3025.	2.3	49
282	Cartilage Restoration of the Hip. Operative Techniques in Sports Medicine, 2015, 23, 175-183.	0.2	3
283	Review: femoral nerve block may be the most effective option for pain relief following total knee replacement. Evidence-based Nursing, 2015, 18, 57-57.	0.1	3
284	Medial Patellofemoral Ligament Tears in the Setting of Multiligament Knee Injuries Rarely Cause Patellar Instability. American Journal of Sports Medicine, 2015, 43, 1386-1390.	1.9	13
285	Incidence and Risk Factor Analysis of Symptomatic Venous Thromboembolism After Knee Arthroscopy. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2015, 31, 2112-2118.	1.3	49
286	Fibular Head and Tibial-based (2-Tailed) Posterolateral Corner Reconstruction. Sports Medicine and Arthroscopy Review, 2015, 23, 44-50.	1.0	12
287	Treatment of Patellofemoral Cartilage Lesions in the Young, Active Patient. Journal of Knee Surgery, 2015, 28, 285-296.	0.9	17
288	Adverse Effect of Femoral Nerve Blockade on Quadriceps Strength and Function after ACL Reconstruction. Journal of Knee Surgery, 2015, 28, 083-088.	0.9	26

#	Article	IF	Citations
289	Lateral Tibial Posterior Slope Is Increased in Patients With Early Graft Failure After Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2015, 43, 2510-2514.	1.9	182
290	Are meniscal tears and articular cartilage injury predictive of inferior patient outcome after surgical reconstruction for the dislocated knee? Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 3008-3011.	2.3	40
291	Does age predict outcome after multiligament knee reconstruction for the dislocated knee? 2- to 22-year follow-up. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 3003-3007.	2.3	41
292	Factors associated with excellent 6-month functional and isokinetic test results following ACL reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 1053-1059.	2.3	39
293	Surgical Technique: Osteochondral Autograft Transfer and Osteochondral Allograft Transplant for Preservation of the Femoral Head and Acetabulum. , 2015, , 1129-1141.		3
294	Transplantation of a Tibial Osteochondral Allograft to Restore a Large Glenoid Osteochondral Defect. Orthopedics, 2015, 38, e147-52.	0.5	14
295	The Effect of Cartilage Injury After Arthroscopic Stabilization for Shoulder Instability. Orthopedics, 2015, 38, e965-9.	0.5	25
296	Arthroscopic Capsular Repair in the Treatment of Femoroacetabular Impingement. Arthroscopy Techniques, 2014, 3, e27-e30.	0.5	17
297	Arthroscopic Femoral Neck Osteoplasty in the Treatment of Femoroacetabular Impingement. Arthroscopy Techniques, 2014, 3, e21-e25.	0.5	14
298	A comprehensive five-phase rehabilitation programme after hip arthroscopy for femoroacetabular impingement. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 848-859.	2.3	55
299	Is Peroneal Nerve Injury Associated With Worse Function After Knee Dislocation?. Clinical Orthopaedics and Related Research, 2014, 472, 2630-2636.	0.7	73
300	Modest mid-term outcomes after isolated arthroscopic debridement of acetabular labral tears. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 763-767.	2.3	26
301	Limited therapeutic benefits of intra-articular cortisone injection for patients with femoro-acetabular impingement and labral tear. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 750-755.	2.3	55
302	Utility of multimodal analgesia with fascia iliaca blockade for acute pain management following hip arthroscopy. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 843-847.	2.3	45
303	Results of Revision Anterior Shoulder Stabilization Surgery in Adolescent Athletes. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2014, 30, 1400-1405.	1.3	22
304	Low Frequency of Symptomatic Venous Thromboembolism After Multiligamentous Knee Reconstruction With Thromboprophylaxis. Clinical Orthopaedics and Related Research, 2014, 472, 2705-2711.	0.7	20
305	Does Arthroscopic Knee Surgery Work?. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2014, 30, 544-545.	1.3	45
306	Highâ€Resolution Molecular Validation of Selfâ€Renewal and Spontaneous Differentiation in Clinicalâ€Grade Adiposeâ€Tissue Derived Human Mesenchymal Stem Cells. Journal of Cellular Biochemistry, 2014, 115, 1816-1828.	1.2	142

#	Article	IF	CITATIONS
307	Isolated Arthroscopic Rotator Interval Closure for Shoulder Instability. Arthroscopy Techniques, 2014, 3, e35-e38.	0.5	10
308	Current Concepts of Articular Cartilage Restoration Techniques in the Knee. Sports Health, 2014, 6, 265-273.	1.3	132
309	Anterior Glenohumeral Instability. Journal of the American Academy of Orthopaedic Surgeons, The, 2014, 22, 283-294.	1.1	71
310	Surgical Technique: Osteochondral Autograft Transfer and Osteochondral Allograft Transplant for Preservation of the Femoral Head and Acetabulum. , $2014$ , , $1-14$ .		0
311	Use of a custom alignment guide to improve glenoid component position in total shoulder arthroplasty. Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 2860-2866.	2.3	45
312	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. Journal of Materials Science: Materials in Medicine, 2013, 24, 2429-2437.	1.7	15
313	Arthroscopic Preparation and Internal Fixation of an Unstable Osteochondritis Dissecans Lesion of the Knee. Arthroscopy Techniques, 2013, 2, e461-e465.	0.5	6
314	Arthroscopic Acetabular Rim Resection in the Treatment of Femoroacetabular Impingement. Arthroscopy Techniques, 2013, 2, e327-e331.	0.5	14
315	Arthroscopic Labral Repair Versus Selective Labral Debridement in Female Patients With Femoroacetabular Impingement: A Prospective Randomized Study. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 46-53.	1.3	287
316	Arthroscopic Labral Repair in the Treatment of Femoroacetabular Impingement. Arthroscopy Techniques, 2013, 2, e333-e336.	0.5	13
317	Allograft Versus Autograft in Posterior Cruciate Ligament Reconstruction: An Evidence-Based Systematic Review. Journal of Knee Surgery, 2013, 26, 109-116.	0.9	46
318	CT and MRI Measurements of Tibial Tubercle–Trochlear Groove Distances Are Not Equivalent in Patients With Patellar Instability. American Journal of Sports Medicine, 2013, 41, 1835-1840.	1.9	180
319	Clinical Outcome of Internal Fixation of Unstable Juvenile Osteochondritis Dissecans Lesions of the Knee. Orthopedics, 2013, 36, e1444-9.	0.5	30
320	Epidural Steroid Injection for Lumbar Disc Herniation in NFL Athletes. Medicine and Science in Sports and Exercise, 2012, 44, 193-198.	0.2	30
321	Return to Athletic Activity After Osteochondral Allograft Transplantation in the Knee. American Journal of Sports Medicine, 2012, 40, 1053-1059.	1.9	196
322	Activity Levels Are Higher After Osteochondral Autograft Transfer Mosaicplasty Than After Microfracture for Articular Cartilage Defects of the Knee. Journal of Bone and Joint Surgery - Series A, 2012, 94, 971-978.	1.4	163
323	Acute brachialis muscle rupture caused by closed elbow dislocation in a professional American football player. Journal of Shoulder and Elbow Surgery, 2012, 21, e1-e5.	1.2	23
324	Is Posterior Hip Instability Associated with Cam and Pincer Deformity?. Clinical Orthopaedics and Related Research, 2012, 470, 3390-3397.	0.7	78

#	Article	IF	Citations
325	Osteochondral autograft transfer for a posttraumatic osteochondral defect of the femoral head. American Journal of Orthopedics, 2012, 41, 472-6.	0.7	10
326	No Strength or Gait Benefit of Two-incision THA: A Brief Followup at 1 Year. Clinical Orthopaedics and Related Research, 2011, 469, 1110-1118.	0.7	14
327	Treatment of Focal Osteochondral Defects of the Acetabulum With Osteochondral Allograft Transplantation. Orthopedics, 2011, 34, e307-11.	0.5	55
328	Staged protocol for initial management of the dislocated knee. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 1630-1637.	2.3	48
329	No Benefit of the Two-incision THA over Mini-posterior THA: A Pilot Study of Strength and Gait. Clinical Orthopaedics and Related Research, 2010, 468, 565-570.	0.7	21
330	Medial Patellofemoral Ligament Repair for Recurrent Patellar Dislocation. American Journal of Sports Medicine, 2010, 38, 2248-2254.	1.9	167
331	Surgical Repair of Meniscal Tears with Concomitant Anterior Cruciate Ligament Reconstruction in Patients 18 Years and Younger. American Journal of Sports Medicine, 2010, 38, 976-982.	1.9	117
332	Total Hip Arthroplasty with Shortening Subtrochanteric Osteotomy in Crowe Type-IV Developmental Dysplasia. Journal of Bone and Joint Surgery - Series A, 2010, 92, 176-187.	1.4	91
333	Total Hip Arthroplasty with Shortening Subtrochanteric Osteotomy in Crowe Type-IV Developmental Dysplasia. Journal of Bone and Joint Surgery - Series A, 2009, 91, 2213-2221.	1.4	108
334	Relationship between scaffold channel diameter and number of regenerating axons in the transected rat spinal cord. Acta Biomaterialia, 2009, 5, 2551-2559.	4.1	70
335	A Meta-analysis of Patellar Tendon Autograft Versus Patellar Tendon Allograft in Anterior Cruciate Ligament Reconstruction. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2008, 24, 292-298.	1.3	204
336	Arthroscopic Repair of Isolated Meniscal Tears in Patients 18 Years and Younger. American Journal of Sports Medicine, 2008, 36, 1283-1289.	1.9	113
337	Multiple-channel scaffolds to promote spinal cord axon regeneration. Biomaterials, 2006, 27, 419-429.	5.7	262
338	Long-term results of irradiation for paraganglioma. International Journal of Radiation Oncology Biology Physics, 2006, 65, 1063-1066.	0.4	87
339	Nonradiologists as second readers for intraluminal findings at CT colonography1. Academic Radiology, 2005, 12, 67-73.	1.3	65
340	Primary Fixation and Cyclic Performance of Single-Stitch All-Inside and Inside-Out Meniscal Devices for Repairing Vertical Longitudinal Meniscal Tears. American Journal of Sports Medicine, 0, , 036354652211070.	1.9	1