Freddie H Fu

List of Publications by Year in descending order

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464 papers 28,098 citations

4388 86 h-index 148 g-index

477 all docs

477 docs citations

times ranked

477

7544 citing authors

#	Article	IF	Citations
1	Biomechanical Analysis of an Anatomic Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2002, 30, 660-666.	4.2	867
2	Knee stability and graft function following anterior cruciate ligament reconstruction: Comparison between 11 o'clock and 10 o'clock femoral tunnel placement. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2003, 19, 297-304.	2.7	612
3	Development of a Patient-Reported Measure of Function of the Knee*. Journal of Bone and Joint Surgery - Series A, 1998, 80, 1132-45.	3.0	555
4	In situ forces in the anterior cruciate ligament and its bundles in response to anterior tibial loads. Journal of Orthopaedic Research, 1997, 15, 285-293.	2.3	498
5	Osseous Landmarks of the Femoral Attachment of the Anterior Cruciate Ligament: An Anatomic Study. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2007, 23, 1218-1225.	2.7	485
6	The Role of the Anteromedial and Posterolateral Bundles of the Anterior Cruciate Ligament in Anterior Tibial Translation and Internal Rotation. American Journal of Sports Medicine, 2007, 35, 223-227.	4.2	443
7	THE EFFECTIVENESS OF RECONSTRUCTION OF THE ANTERIOR CRUCIATE LIGAMENT WITH HAMSTRINGS AND PATELLAR TENDON. Journal of Bone and Joint Surgery - Series A, 2002, 84, 907-914.	3.0	435
8	Loss of motion after anterior cruciate ligament reconstruction. American Journal of Sports Medicine, 1992, 20, 499-506.	4.2	393
9	Current Trends in Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 1999, 27, 821-830.	4.2	393
10	Current Trends in Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2000, 28, 124-130.	4.2	391
11	Tunnel expansion following anterior cruciate ligament reconstruction: a comparison of hamstring and patellar tendon autografts. Knee Surgery, Sports Traumatology, Arthroscopy, 1997, 5, 234-238.	4.2	382
12	Importance of the medial meniscus in the anterior cruciate ligament-deficient knee. Journal of Orthopaedic Research, 2000, 18, 109-115.	2.3	361
13	Tunnel Positioning of Anteromedial and Posterolateral Bundles in Anatomic Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2008, 36, 65-72.	4.2	315
14	Use of the International Knee Documentation Committee guidelines to assess outcome following anterior cruciate ligament reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 1998, 6, 107-114.	4.2	303
15	Varying Femoral Tunnels between the Anatomical Footprint and Isometric Positions. American Journal of Sports Medicine, 2005, 33, 712-718.	4.2	303
16	Prospective Randomized Clinical Evaluation of Conventional Single-Bundle, Anatomic Single-Bundle, and Anatomic Double-Bundle Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2012, 40, 512-520.	4.2	299
17	The Location of Femoral and Tibial Tunnels in Anatomic Double-Bundle Anterior Cruciate Ligament Reconstruction Analyzed by Three-Dimensional Computed Tomography Models. Journal of Bone and Joint Surgery - Series A, 2010, 92, 1418-1426.	3.0	288
18	Anterior cruciate ligament anatomy and function relating to anatomical reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2006, 14, 982-992.	4.2	281

#	Article	IF	Citations
19	Anatomic Single- and Double-Bundle Anterior Cruciate Ligament Reconstruction Flowchart. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2010, 26, 258-268.	2.7	278
20	The effect of anterior cruciate ligament graft fixation site at the tibia on knee stability: Evaluation using a robotic testing system. Arthroscopy - Journal of Arthroscopic and Related Surgery, 1997, 13, 177-182.	2.7	265
21	A comprehensive, targeted approach to the clinical care of athletes following sport-related concussion. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 235-246.	4.2	263
22	The Biomechanical Interdependence between the Anterior Cruciate Ligament Replacement Graft and the Medial Meniscus. American Journal of Sports Medicine, 2001, 29, 226-231.	4.2	259
23	Efficacy of Autologous Platelet-Rich Plasma Use for Orthopaedic Indications: A Meta-Analysis. Journal of Bone and Joint Surgery - Series A, 2012, 94, 298-307.	3.0	247
24	Allograft Versus Autograft Anterior Cruciate Ligament Reconstruction. Clinical Orthopaedics and Related Research, 1996, 324, 134-144.	1.5	240
25	A systematic review of the femoral origin and tibial insertion morphology of the ACL. Knee Surgery, Sports Traumatology, Arthroscopy, 2009, 17, 213-219.	4.2	235
26	Anatomical and Nonanatomical Double-Bundle Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2008, 36, 678-685.	4.2	227
27	The Use of an Antifibrosis Agent to Improve Muscle Recovery after Laceration. American Journal of Sports Medicine, 2001, 29, 394-402.	4.2	225
28	Enhancement of Tendon-Bone Integration of Anterior Cruciate Ligament Grafts with Bone Morphogenetic Protein-2 Gene Transfer. Journal of Bone and Joint Surgery - Series A, 2002, 84, 1123-1131.	3.0	225
29	The Natural History of the Anterior Cruciate Ligament-Deficient Knee. American Journal of Sports Medicine, 1997, 25, 751-754.	4.2	223
30	Nonanatomic Tunnel Position in Traditional Transtibial Single-Bundle Anterior Cruciate Ligament Reconstruction Evaluated by Three-Dimensional Computed Tomography. Journal of Bone and Joint Surgery - Series A, 2010, 92, 1427-1431.	3.0	223
31	Predictors of Radiographic Knee Osteoarthritis After Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2011, 39, 2595-2603.	4.2	214
32	The effect of axial tibial torque on the function of the anterior cruciate ligament. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2002, 18, 394-398.	2.7	210
33	Revision Anterior Cruciate Ligament Surgery: Experience From Pittsburgh. Clinical Orthopaedics and Related Research, 1996, 325, 100-109.	1.5	207
34	Anterior cruciate ligament reconstruction: Endoscopic versus two-incision technique. Arthroscopy - Journal of Arthroscopic and Related Surgery, 1994, 10, 502-512.	2.7	205
35	Primary Anatomic Double-Bundle Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2008, 36, 1263-1274.	4.2	196
36	Prospective Analysis of Failure Rate and Predictors of Failure After Anatomic Anterior Cruciate Ligament Reconstruction With Allograft. American Journal of Sports Medicine, 2012, 40, 800-807.	4.2	186

#	Article	IF	CITATIONS
37	Anatomic Double-Bundle Anterior Cruciate Ligament Reconstruction. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2006, 22, 1000-1006.	2.7	182
38	Defining Thresholds for the Patient Acceptable Symptom State for the IKDC Subjective Knee Form and KOOS for Patients Who Underwent ACL Reconstruction. American Journal of Sports Medicine, 2016, 44, 2820-2826.	4.2	182
39	The biochemical and histological effects of artificial ligament wear particles: In vitro and in vivo studies. American Journal of Sports Medicine, 1988, 16, 558-570.	4.2	180
40	Graft healing in anterior cruciate ligament reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2008, 16, 935-947.	4.2	179
41	Hamstring graft motion in the femoral bone tunnel when using titanium button/ polyester tape fixation. Knee Surgery, Sports Traumatology, Arthroscopy, 1999, 7, 215-219.	4.2	169
42	The Fetal Anterior Cruciate Ligament: An Anatomic and Histologic Study. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2007, 23, 278-283.	2.7	161
43	Anatomic anterior cruciate ligament reconstruction: a changing paradigm. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 640-648.	4.2	161
44	The Influence of Meniscal and Anterolateral Capsular Injury on Knee Laxity in Patients With Anterior Cruciate Ligament Injuries. American Journal of Sports Medicine, 2016, 44, 3126-3131.	4.2	161
45	"Anatomic―Anterior Cruciate Ligament Reconstruction: A Systematic Review of Surgical Techniques and Reporting of Surgical Data. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2010, 26, S2-S12.	2.7	159
46	Anatomic Single- and Double-Bundle Anterior Cruciate Ligament Reconstruction, Part 1. American Journal of Sports Medicine, 2011, 39, 1789-1800.	4.2	154
47	Arthroscopic Double-Bundle Anterior Cruciate Ligament Reconstruction: An Anatomic Approach. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2005, 21, 1275.e1-1275.e8.	2.7	153
48	Size Variability of the Human Anterior Cruciate Ligament Insertion Sites. American Journal of Sports Medicine, 2011, 39, 108-113.	4.2	153
49	Anatomic, Radiographic, Biomechanical, and Kinematic Evaluation of the Anterior Cruciate Ligament and Its Two Functional Bundles. Journal of Bone and Joint Surgery - Series A, 2006, 88, 2-10.	3.0	145
50	Assessment and Augmentation of Symptomatic Anteromedial or Posterolateral Bundle Tears of the Anterior Cruciate Ligament. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2008, 24, 1289-1298.	2.7	141
51	Effect of Tunnel-Graft Length on the Biomechanics of Anterior Cruciate Ligament-Reconstructed Knees. American Journal of Sports Medicine, 2008, 36, 2158-2166.	4.2	137
52	Determination of thein situ forces and force distribution within the human anterior cruciate ligament. Annals of Biomedical Engineering, 1995, 23, 467-474.	2.5	134
53	Quantitative Magnetic Resonance Imaging UTE-T2 [*] Mapping of Cartilage and Meniscus Healing After Anatomic Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2014, 42, 1847-1856.	4.2	131
54	Individualized Anterior Cruciate Ligament Surgery. American Journal of Sports Medicine, 2012, 40, 1781-1788.	4.2	129

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55	Determination of the in situ loads on the human anterior cruciate ligament. Journal of Orthopaedic Research, 1993, 11, 686-695.	2.3	126
56	Current concepts in meniscus surgery: resection to replacement. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2003, 19, 161-188.	2.7	126
57	Femoral intercondylar notch shape and dimensions in ACL-injured patients. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 1257-1262.	4.2	126
58	Biomechanical comparison of different graft positions for single-bundle anterior cruciate ligament reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 816-823.	4.2	125
59	Biomechanical Evaluation of Two Techniques for Double-Bundle Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2007, 35, 228-234.	4.2	124
60	Anatomic Single- and Double-Bundle Anterior Cruciate Ligament Reconstruction, Part 2. American Journal of Sports Medicine, 2011, 39, 2016-2026.	4.2	122
61	Methods to diagnose acute anterior cruciate ligament rupture: a meta-analysis of physical examinations with and without anaesthesia. Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 1895-1903.	4.2	122
62	Modification of the Bankart reconstruction with a suture anchor. American Journal of Sports Medicine, 1991, 19, 343-346.	4.2	119
63	Effect of tunnel position for anatomic single-bundle ACL reconstruction on knee biomechanics in a porcine model. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 2-10.	4.2	117
64	Quantitative evaluation of the pivot shift by image analysis using the iPad. Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 975-980.	4.2	117
65	Intraarticular Rupture Pattern of the ACL. Clinical Orthopaedics and Related Research, 2007, 454, 48-53.	1.5	114
66	Bony and soft tissue landmarks of the ACL tibial insertion site: an anatomical study. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 62-68.	4.2	110
67	Use of an Antifibrotic Agent Improves the Effect of Platelet-Rich Plasma on Muscle Healing After Injury. Journal of Bone and Joint Surgery - Series A, 2013, 95, 980-988.	3.0	110
68	Augmentation of Tendon-to-Bone Healing. Journal of Bone and Joint Surgery - Series A, 2014, 96, 513-521.	3.0	105
69	Three-Portal Technique for Anterior Cruciate Ligament Reconstruction: Use of a Central Medial Portal. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2007, 23, 325.e1-325.e5.	2.7	102
70	Application of the Anatomic Double-Bundle Reconstruction Concept to Revision and Augmentation Anterior Cruciate Ligament Surgeries. Journal of Bone and Joint Surgery - Series A, 2008, 90, 20-34.	3.0	101
71	The pivot shift: a global user guide. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 724-731.	4.2	101
72	Autologous Chondrocyte Implantation versus Debridement for Treatment of Full-Thickness Chondral Defects of the Knee. American Journal of Sports Medicine, 2005, 33, 1658-1666.	4.2	100

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73	Isolation and Characterization of Human Anterior Cruciate Ligament-Derived Vascular Stem Cells. Stem Cells and Development, 2012, 21, 859-872.	2.1	100
74	Development of Approaches to Improve the Healing following Muscle Contusion. Cell Transplantation, 1998, 7, 585-598.	2.5	99
75	Evaluation of the tunnel placement in the anatomical double-bundle ACL reconstruction: a cadaver study. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 1226-1231.	4.2	99
76	Can pre-operative measures predict quadruple hamstring graft diameter?. Knee, 2010, 17, 81-83.	1.6	99
77	Transtibial ACL reconstruction technique fails to position drill tunnels anatomically in vivo 3D CT study. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 2200-2207.	4.2	99
78	Mechanical behavior of two hamstring graft constructs for reconstruction of the anterior cruciate ligament. Journal of Orthopaedic Research, 2000, 18, 456-461.	2.3	96
79	Therapeutic Potential of Anterior Cruciate Ligament-Derived Stem Cells for Anterior Cruciate Ligament Reconstruction. Cell Transplantation, 2012, 21, 1651-1665.	2.5	96
80	A Simple Evaluation of Anterior Cruciate Ligament Femoral Tunnel Position. American Journal of Sports Medicine, 2011, 39, 2611-2618.	4.2	95
81	Standardized pivot shift test improves measurement accuracy. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 732-736.	4.2	95
82	Bone-patellar tendon-bone autograft versus hamstring autograft anterior cruciate ligament reconstruction in the young athlete: a retrospective matched analysis with 2–10Âyear follow-up. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 1520-1527.	4.2	94
83	In situ force distribution in the glenohumeral joint capsule during anterior-posterior loading. Journal of Orthopaedic Research, 1999, 17, 769-776.	2.3	93
84	The anatomic approach to primary, revision and augmentation anterior cruciate ligament reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 1154-1163.	4.2	93
85	Quantitative In Situ Analysis of the Anterior Cruciate Ligament. American Journal of Sports Medicine, 2016, 44, 118-125.	4.2	93
86	Anterior Cruciate Ligament Tunnel Position Measurement Reliability on 3-Dimensional Reconstructed Computed Tomography. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2011, 27, 391-398.	2.7	91
87	Anatomic Double-Bundle Anterior Cruciate Ligament Reconstruction: Where Are We Today?. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2008, 24, 1168-1177.	2.7	90
88	Anatomic single- versus double-bundle ACL reconstruction: a meta-analysis. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 1009-1023.	4.2	90
89	Single-Bundle Versus Double-Bundle Reconstruction for Anterior Cruciate Ligament Rupture: A Meta-Analysis—Does Anatomy Matter?. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2012, 28, 405-424.	2.7	89
90	Increased medial tibial slope in teenage pediatric population with open physes and anterior cruciate ligament injuries. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 372-377.	4.2	87

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91	The effect of soft-tissue graft fixation in anterior cruciate ligament reconstruction on graft-tunnel motion under anterior tibial loading. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2002, 18, 960-967.	2.7	86
92	Arthroscopic Microscopy of Articular Cartilage Using Optical Coherence Tomography. American Journal of Sports Medicine, 2004, 32, 699-709.	4.2	86
93	Current Techniques in Anatomic Anterior Cruciate Ligament Reconstruction. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2007, 23, 938-947.	2.7	86
94	Tendon graft revitalization using adult anterior cruciate ligament (ACL)-derived CD34+ cell sheets for ACL reconstruction. Biomaterials, 2013, 34, 5476-5487.	11.4	86
95	Increased lateral tibial slope predicts high-grade rotatory knee laxity pre-operatively in ACL reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 1170-1176.	4.2	85
96	Does irradiation affect the clinical outcome of patellar tendon allograft ACL reconstruction?. Knee Surgery, Sports Traumatology, Arthroscopy, 2006, 14, 885-896.	4.2	83
97	Graft maturity of the reconstructed anterior cruciate ligament 6Âmonths postoperatively: a magnetic resonance imaging evaluation of quadriceps tendon with bone block and hamstring tendon autografts. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 661-668.	4.2	83
98	Structural Properties of the Anterolateral Capsule and Iliotibial Band of the Knee. American Journal of Sports Medicine, 2016, 44, 892-897.	4.2	83
99	Impingement Pressure in the Anatomical and Nonanatomical Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2010, 38, 1611-1617.	4.2	82
100	Anterior cruciate ligament tunnel placement: Comparison of insertion site anatomy with the guidelines of a computer-assisted surgical system. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2003, 19, 154-160.	2.7	79
101	Morphology of the Tibial Insertion of the Posterior Cruciate Ligament. Journal of Bone and Joint Surgery - Series A, 2009, 91, 859-866.	3.0	79
102	Anatomical Double-Bundle Anterior Cruciate Ligament Reconstruction. Sports Medicine, 2006, 36, 99-108.	6.5	78
103	ACL mismatch reconstructions: influence of different tunnel placement strategies in single-bundle ACL reconstructions on the knee kinematics. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 1551-1558.	4.2	78
104	Advances in the three-portal technique for anatomical single- or double-bundle ACL reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 1239-1242.	4.2	77
105	Increased Lateral Tibial Plateau Slope Predisposes Male College Football Players to Anterior Cruciate Ligament Injury. Journal of Bone and Joint Surgery - Series A, 2016, 98, 1001-1006.	3.0	77
106	Anterior and posterior cruciate ligament reconstruction in the new millennium: a global perspective. Knee Surgery, Sports Traumatology, Arthroscopy, 2001, 9, 330-336.	4.2	76
107	The Anterolateral Capsule of the Knee Behaves Like a Sheet of Fibrous Tissue. American Journal of Sports Medicine, 2017, 45, 849-855.	4.2	76
108	Topography of the Femoral Attachment of the Posterior Cruciate Ligament. Journal of Bone and Joint Surgery - Series A, 2008, 90, 249-255.	3.0	74

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109	Anatomic ACL reconstruction reduces risk of post-traumatic osteoarthritis: a systematic review with minimum 10-year follow-up. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 1072-1084.	4.2	73
110	The Lateral Intercondylar Ridge—A Key to Anatomic Anterior Cruciate Ligament Reconstruction. Journal of Bone and Joint Surgery - Series A, 2007, 89, 2103-2104.	3.0	72
111	2D and 3D 3-tesla magnetic resonance imaging of the double bundle structure in anterior cruciate ligament anatomy. Knee Surgery, Sports Traumatology, Arthroscopy, 2006, 14, 1151-1158.	4.2	71
112	Normal Appearance and Complications of Double-Bundle and Selective-Bundle Anterior Cruciate Ligament Reconstructions Using Optimal MRI Techniques. American Journal of Roentgenology, 2009, 192, 1407-1415.	2.2	70
113	Evaluation of rotational instability in the anterior cruciate ligament deficient knee using triaxial accelerometer: a biomechanical model in porcine knees. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 1233-1238.	4.2	70
114	The anterolateral complex of the knee: a pictorial essay. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 1009-1014.	4.2	70
115	ACL Graft Position Affects in Situ Graft Force Following ACL Reconstruction. Journal of Bone and Joint Surgery - Series A, 2015, 97, 1767-1773.	3.0	69
116	The Ability of 3 Different Approaches to Restore the Anatomic Anteromedial Bundle Femoral Insertion Site During Anatomic Anterior Cruciate Ligament Reconstruction. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2011, 27, 200-206.	2.7	68
117	Predictors of Revision Surgery After Primary Anterior Cruciate Ligament Reconstruction. Orthopaedic Journal of Sports Medicine, 2016, 4, 232596711666603.	1.7	68
118	Evaluation of the effect of joint constraints on thein situ force distribution in the anterior cruciate ligament. Journal of Orthopaedic Research, 1997, 15, 278-284.	2.3	66
119	Posterior Cruciate Ligament Injuries of the Knee Joint. Sports Medicine, 1999, 28, 429-441.	6.5	65
120	Graft impingement in anterior cruciate ligament reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 664-670.	4.2	65
121	Return to Sport After ACL Reconstruction With a BTB Versus Hamstring Tendon Autograft: A Systematic Review and Meta-analysis. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712096491.	1.7	65
122	Clinical relevance of static and dynamic tests after anatomical double-bundle ACL reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 37-42.	4.2	64
123	Validation of Quantitative Measures of Rotatory Knee Laxity. American Journal of Sports Medicine, 2016, 44, 2393-2398.	4.2	64
124	Myoblast-mediated gene transfer to the joint. Journal of Orthopaedic Research, 1997, 15, 894-903.	2.3	63
125	Avoiding pitfalls in anatomic ACL reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2009, 17, 956-963.	4.2	63
126	A long journey to be anatomic. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 1151-1153.	4.2	63

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127	Anatomic Double-bundle ACL Reconstruction. Sports Medicine and Arthroscopy Review, 2010, 18, 27-32.	2.3	63
128	Medial Portal Drilling: Effects on the Femoral Tunnel Aperture Morphology During Anterior Cruciate Ligament Reconstruction. Journal of Bone and Joint Surgery - Series A, 2011, 93, 2063-2071.	3.0	63
129	An image analysis method to quantify the lateral pivot shift test. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 703-707.	4.2	63
130	Evaluation of ACL mid-substance cross-sectional area for reconstructed autograft selection. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 207-213.	4.2	63
131	Revision surgery in anterior cruciate ligament reconstruction: a cohort study of 17,682 patients from the Swedish National Knee Ligament Register. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 1542-1554.	4.2	63
132	Potential risk of cartilage damage in double bundle ACL reconstruction: impact of knee flexion angle and portal location on the femoral PL bundle tunnel. Archives of Orthopaedic and Trauma Surgery, 2008, 128, 509-513.	2.4	62
133	Comparison of In Situ Forces and Knee Kinematics in Anteromedial and High Anteromedial Bundle Augmentation for Partially Ruptured Anterior Cruciate Ligament. American Journal of Sports Medicine, 2011, 39, 272-278.	4.2	62
134	MRI can accurately detect meniscal ramp lesions of the knee. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 3955-3960.	4.2	62
135	Treatment after anterior cruciate ligament injury: Panther Symposium ACL Treatment Consensus Group. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 2390-2402.	4.2	62
136	Macroscopic anatomical, histological and magnetic resonance imaging correlation of the lateral capsule of the knee. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 2854-2860.	4.2	61
137	Therapeutic Advantage in Selective Ligament Augmentation for Partial Tears of the Anterior Cruciate Ligament. American Journal of Sports Medicine, 2013, 41, 365-373.	4.2	60
138	The Position of the Tibia during Graft Fixation Affects Knee Kinematics and Graft Forces for Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2001, 29, 771-776.	4.2	59
139	Comparison of 3-Dimensional Notch Volume Between Subjects With and Subjects Without Anterior Cruciate Ligament Rupture. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2011, 27, 1235-1241.	2.7	59
140	Operative Treatment of Primary Anterior Cruciate Ligament Rupture in Adults. Journal of Bone and Joint Surgery - Series A, 2014, 96, 685-694.	3.0	59
141	Anterolateral ligament of the knee, fact or fiction?. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 2-3.	4.2	59
142	Comparison of three non-invasive quantitative measurement systems for the pivot shift test. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 692-697.	4.2	57
143	Evidence to Support the Interpretation and Use of the Anatomic Anterior Cruciate Ligament Reconstruction Checklist. Journal of Bone and Joint Surgery - Series A, 2013, 95, e153.	3.0	57
144	Double-bundle anterior cruciate ligament reconstruction is superior to single-bundle reconstruction in terms of revision frequency: a study of 22,460 patients from the Swedish National Knee Ligament Register. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 3884-3891.	4.2	57

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145	Anatomy of the anterior cruciate ligament. Operative Techniques in Orthopaedics, 2005, 15, 20-28.	0.1	56
146	Changes in ACL length at different knee flexion angles: an in vivo biomechanical study. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 292-297.	4.2	56
147	How to optimize the use of MRI in anatomic ACL reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 1495-1501.	4.2	56
148	The effect of blocking angiogenesis on anterior cruciate ligament healing following stem cell transplantation. Biomaterials, 2015, 60, 9-19.	11.4	56
149	Is double-bundle anterior cruciate ligament reconstruction superior to single-bundle? A comprehensive systematic review. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 696-739.	4.2	56
150	Lateral Meniscal Posterior Root Repair With Anterior Cruciate Ligament Reconstruction Better Restores Knee Stability. American Journal of Sports Medicine, 2019, 47, 59-65.	4.2	56
151	Precision of ACL Tunnel Placement Using Traditional and Robotic Techniques. Computer Aided Surgery, 2001, 6, 270-278.	1.8	55
152	The Kinematic Basis of Anterior Cruciate Ligament Reconstruction. Operative Techniques in Sports Medicine, 2008, 16, 116-118.	0.3	54
153	Can Joint Contact Dynamics Be Restored by Anterior Cruciate Ligament Reconstruction?. Clinical Orthopaedics and Related Research, 2013, 471, 2924-2931.	1.5	54
154	The Segond Fracture Is an Avulsion of the Anterolateral Complex. American Journal of Sports Medicine, 2017, 45, 2247-2252.	4.2	54
155	The Anterolateral Complex and Anterolateral Ligament of the Knee. Journal of the American Academy of Orthopaedic Surgeons, The, 2018, 26, 261-267.	2.5	54
156	Intercondylar roof impingement pressure after anterior cruciate ligament reconstruction in a porcine model. Knee Surgery, Sports Traumatology, Arthroscopy, 2009, 17, 590-594.	4.2	53
157	The Anterolateral Complex of the Knee. Orthopaedic Journal of Sports Medicine, 2017, 5, 232596711773080.	1.7	52
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