

# Volker Musahl

## List of Publications by Year in descending order

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Version: 2024-02-01

219  
papers

6,595  
citations

57631

44  
h-index

88477

70  
g-index

232  
all docs

232  
docs citations

232  
times ranked

2813  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effect of Medial Versus Lateral Meniscectomy on the Stability of the Anterior Cruciate Ligament-Deficient Knee. <i>American Journal of Sports Medicine</i> , 2010, 38, 1591-1597.	1.9	345
2	Varying Femoral Tunnels between the Anatomical Footprint and Isometric Positions. <i>American Journal of Sports Medicine</i> , 2005, 33, 712-718.	1.9	303
3	Transtibial Versus Anteromedial Portal Reaming in Anterior Cruciate Ligament Reconstruction: An Anatomic and Biomechanical Evaluation of Surgical Technique. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2011, 27, 380-390.	1.3	258
4	Anterior Cruciate Ligament Tear. <i>New England Journal of Medicine</i> , 2019, 380, 2341-2348.	13.9	179
5	The Influence of Meniscal and Anterolateral Capsular Injury on Knee Laxity in Patients With Anterior Cruciate Ligament Injuries. <i>American Journal of Sports Medicine</i> , 2016, 44, 3126-3131.	1.9	161
6	Lateral compartment translation predicts the grade of pivot shift: a cadaveric and clinical analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010, 18, 1269-1276.	2.3	131
7	Quantitative evaluation of the pivot shift by image analysis using the iPad. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013, 21, 975-980.	2.3	117
8	Biologic Treatments for Sports Injuries II Think Tank“Current Concepts, Future Research, and Barriers to Advancement, Part 1. <i>American Journal of Sports Medicine</i> , 2016, 44, 3270-3283.	1.9	112
9	The Structure and Function of the Anterolateral Ligament of the Knee: A Systematic Review. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2015, 31, 569-582.e3.	1.3	111
10	The pivot shift: a global user guide. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2012, 20, 724-731.	2.3	101
11	Increased lateral tibial slope predicts high-grade rotatory knee laxity pre-operatively in ACL reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 1170-1176.	2.3	85
12	Comparing Stability of Different Single- and Double-Bundle Anterior Cruciate Ligament Reconstruction Techniques: A Cadaveric Study Using Navigation. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2010, 26, S41-S48.	1.3	83
13	Structural Properties of the Anterolateral Capsule and Iliotibial Band of the Knee. <i>American Journal of Sports Medicine</i> , 2016, 44, 892-897.	1.9	83
14	Knee Morphological Risk Factors for Anterior Cruciate Ligament Injury. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 703-718.	1.4	81
15	Quadriceps tendon autograft for arthroscopic knee ligament reconstruction: use it now, use it often. <i>British Journal of Sports Medicine</i> , 2018, 52, 698-701.	3.1	80
16	An Increased Lateral Femoral Condyle Ratio Is a Risk Factor for Anterior Cruciate Ligament Injury. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 857-864.	1.4	80
17	Mechanized pivot shift test achieves greater accuracy than manual pivot shift test. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010, 18, 1208-1213.	2.3	77
18	Effect of Single-Bundle and Double-Bundle Anterior Cruciate Ligament Reconstructions on Pivot-Shift Kinematics in Anterior Cruciate Ligament“ and Meniscus-Deficient Knees. <i>American Journal of Sports Medicine</i> , 2011, 39, 289-295.	1.9	77

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19	Increased Lateral Tibial Plateau Slope Predisposes Male College Football Players to Anterior Cruciate Ligament Injury. <i>Journal of Bone and Joint Surgery - Series A</i> , 2016, 98, 1001-1006.	1.4	77
20	The influence of bony morphology on the magnitude of the pivot shift. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010, 18, 1232-1238.	2.3	76
21	Contributions of the anterolateral complex and the anterolateral ligament to rotatory knee stability in the setting of ACL Injury: a roundtable discussion. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 997-1008.	2.3	76
22	The Anterolateral Capsule of the Knee Behaves Like a Sheet of Fibrous Tissue. <i>American Journal of Sports Medicine</i> , 2017, 45, 849-855.	1.9	76
23	Anatomic ACL reconstruction reduces risk of post-traumatic osteoarthritis: a systematic review with minimum 10-year follow-up. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 1072-1084.	2.3	73
24	Long-Term Survival Analysis and Outcomes of Meniscal Allograft Transplantation With Minimum 10-Year Follow-Up: A Systematic Review. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 659-667.	1.3	71
25	Development of a simple device for measurement of rotational knee laxity. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2007, 15, 1009-1012.	2.3	70
26	The anterolateral complex of the knee: a pictorial essay. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 1009-1014.	2.3	70
27	Validation of Quantitative Measures of Rotatory Knee Laxity. <i>American Journal of Sports Medicine</i> , 2016, 44, 2393-2398.	1.9	64
28	An image analysis method to quantify the lateral pivot shift test. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2012, 20, 703-707.	2.3	63
29	MRI can accurately detect meniscal ramp lesions of the knee. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 3955-3960.	2.3	62
30	Treatment after anterior cruciate ligament injury: Panther Symposium ACL Treatment Consensus Group. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 2390-2402.	2.3	62
31	Macroscopic anatomical, histological and magnetic resonance imaging correlation of the lateral capsule of the knee. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 2854-2860.	2.3	61
32	Anterolateral ligament of the knee, fact or fiction?. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 2-3.	2.3	59
33	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. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 3884-3891.	2.3	57
34	Rotatory knee laxity tests and the pivot shift as tools for ACL treatment algorithm. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2012, 20, 793-800.	2.3	56
35	Precision of ACL Tunnel Placement Using Traditional and Robotic Techniques. <i>Computer Aided Surgery</i> , 2001, 6, 270-278.	1.8	55
36	The Second Fracture Is an Avulsion of the Anterolateral Complex. <i>American Journal of Sports Medicine</i> , 2017, 45, 2247-2252.	1.9	54

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37	The Anterolateral Complex and Anterolateral Ligament of the Knee. Journal of the American Academy of Orthopaedic Surgeons, The, 2018, 26, 261-267.	1.1	54
38	Biologic Treatments for Sports Injuries II Think Tankâ€™Current Concepts, Future Research, and Barriers to Advancement, Part 3. Orthopaedic Journal of Sports Medicine, 2016, 4, 232596711664243.	0.8	52
39	The Anterolateral Complex of the Knee. Orthopaedic Journal of Sports Medicine, 2017, 5, 232596711773080.	0.8	52
40	Lateral Extra-articular Tenodesis Has No Effect in Knees With Isolated Anterior Cruciate Ligament Injury. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 251-260.	1.3	52
41	Development of computer tablet software for clinical quantification of lateral knee compartment translation during the pivot shift test. Computer Methods in Biomechanics and Biomedical Engineering, 2016, 19, 217-228.	0.9	51
42	Treatment after ACL injury: Panther Symposium ACL Treatment Consensus Group. British Journal of Sports Medicine, 2021, 55, 14-22.	3.1	50
43	Morphologic Risk Factors in Predicting Symptomatic Structural Failure of Arthroscopic Rotator Cuff Repairs: Tear Size, Location, and Atrophy Matter. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 1947-1952.	1.3	48
44	Biologic Treatments for Sports Injuries II Think Tankâ€™Current Concepts, Future Research, and Barriers to Advancement, Part 2. Orthopaedic Journal of Sports Medicine, 2016, 4, 232596711663658.	0.8	48
45	Clinical outcomes after anterior cruciate ligament injury: panther symposium ACL injuryâ€™clinical outcomes consensus group. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 2415-2434.	2.3	47
46	The effect of adipose-derived stem cells on enthesis healing after repair of acute and chronic massive rotator cuff tears in rats. Journal of Shoulder and Elbow Surgery, 2019, 28, 654-664.	1.2	46
47	Clinical grading of the pivot shift test correlates best with tibial acceleration. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 708-712.	2.3	45
48	No difference between full thickness and partial thickness quadriceps tendon autografts in anterior cruciate ligament reconstruction: a systematic review. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 105-116.	2.3	45
49	Impact of surgical timing on the outcome of anterior cruciate ligament reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 569-577.	2.3	44
50	Variation in the shape of the tibial insertion site of the anterior cruciate ligament: classification is required. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 2428-2432.	2.3	42
51	Individualized Anterior Cruciate Ligament Graft Matching: In Vivo Comparison of Cross-sectional Areas of Hamstring, Patellar, and Quadriceps Tendon Grafts and ACL Insertion Area. American Journal of Sports Medicine, 2018, 46, 2646-2652.	1.9	41
52	Anterolateral rotatory instability of the knee. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 2909-2917.	2.3	40
53	Distal femur morphology affects rotatory knee instability in patients with anterior cruciate ligament ruptures. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 1514-1519.	2.3	40
54	Quadriceps tendon anterior cruciate ligament reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 2644-2656.	2.3	40

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55	Practice Patterns for Combined Anterior Cruciate Ligament and Meniscal Surgery in the United States. American Journal of Sports Medicine, 2010, 38, 918-923.	1.9	39
56	Static Lateral Tibial Plateau Subluxation Predicts High-Grade Rotatory Knee Laxity in Anterior Cruciate Ligament-Deficient Knees. American Journal of Sports Medicine, 2019, 47, 277-284.	1.9	37
57	Evolving evidence in the treatment of primary and recurrent posterior cruciate ligament injuries, part 2: surgical techniques, outcomes and rehabilitation. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 682-693.	2.3	37
58	ACL Study Group presents the global trends in ACL reconstruction: biennial survey of the ACL Study Group. Journal of ISAKOS, 2021, 6, 322-328.	1.1	36
59	Non-anatomic tunnel position increases the risk of revision anterior cruciate ligament reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 1388-1395.	2.3	35
60	Evolving evidence in the treatment of primary and recurrent posterior cruciate ligament injuries, part 1: anatomy, biomechanics and diagnostics. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 672-681.	2.3	34
61	Current trends in the anterior cruciate ligament part II: evaluation, surgical technique, prevention, and rehabilitation. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 34-51.	2.3	34
62	The Role of Extra-Articular Tenodesis in Combined ACL and Anterolateral Capsular Injury. Journal of Bone and Joint Surgery - Series A, 2017, 99, 1654-1660.	1.4	32
63	Effect of Meniscal Ramp Lesion Repair on Knee Kinematics, Bony Contact Forces, and In Situ Forces in the Anterior Cruciate Ligament. American Journal of Sports Medicine, 2019, 47, 3195-3202.	1.9	32
64	Correlation between quantitative pivot shift and generalized joint laxity: a prospective multicenter study of ACL ruptures. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 2362-2370.	2.3	30
65	Quadriceps tendon autograft is becoming increasingly popular in revision ACL reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 149-160.	2.3	30
66	In Vivo Kinematic Evaluation of Anatomic Double-Bundle Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2014, 42, 2172-2177.	1.9	29
67	The role of static and dynamic rotatory laxity testing in evaluating ACL injury. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 603-612.	2.3	28
68	Bone Versus All Soft Tissue Quadriceps Tendon Autografts for Anterior Cruciate Ligament Reconstruction: A Systematic Review. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2021, 37, 1040-1052.	1.3	28
69	Objective measures on knee instability: dynamic tests: a review of devices for assessment of dynamic knee laxity through utilization of the pivot shift test. Current Reviews in Musculoskeletal Medicine, 2016, 9, 148-159.	1.3	27
70	Analysis of the influence of anaesthesia on the clinical and quantitative assessment of the pivot shift: a multicenter international study. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 3004-3011.	2.3	27
71	Complications After Arthroscopic Shoulder Surgery: A Review of the American Board of Orthopaedic Surgery Database. Journal of the American Academy of Orthopaedic Surgeons Global Research and Reviews, 2018, 2, e093.	0.4	27
72	Partial Lateral Meniscectomy Affects Knee Stability Even in Anterior Cruciate Ligament-Intact Knees. Journal of Bone and Joint Surgery - Series A, 2020, 102, 567-573.	1.4	27

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73	Rotatory knee laxity and the pivot shift. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2012, 20, 601-602.	2.3	26
74	Experimental Execution of the Simulated Pivot-Shift Test: A Systematic Review of Techniques. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2015, 31, 2445-2454.e2.	1.3	26
75	Outcome reporting following navigated high tibial osteotomy of the knee: a systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 3529-3555.	2.3	26
76	Over-the-top ACL reconstruction yields comparable outcomes to traditional ACL reconstruction in primary and revision settings: a systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 427-444.	2.3	26
77	A high tibial slope, allograft use, and poor patient-reported outcome scores are associated with multiple ACL graft failures. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 139-148.	2.3	26
78	The Rotator Cuff Organ: Integrating Developmental Biology, Tissue Engineering, and Surgical Considerations to Treat Chronic Massive Rotator Cuff Tears. <i>Tissue Engineering - Part B: Reviews</i> , 2017, 23, 318-335.	2.5	25
79	Technical Considerations in Revision Anterior Cruciate Ligament Reconstruction for Operative Techniques in Orthopaedics. <i>Operative Techniques in Orthopaedics</i> , 2017, 27, 63-69.	0.2	25
80	High-grade rotatory knee laxity may be predictable in ACL injuries. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 3762-3769.	2.3	24
81	Lateral Meniscal Allograft Transplantation With Bone Block and Suture-Only Techniques Partially Restores Knee Kinematics and Forces. <i>American Journal of Sports Medicine</i> , 2019, 47, 2427-2436.	1.9	24
82	Arthroscopic versus Open Osteochondral Autograft Transplantation (Mosaicplasty) for Cartilage Damage of the Knee: A Systematic Review. <i>Journal of Knee Surgery</i> , 2021, 34, 094-107.	0.9	24
83	Lateral Extra-articular Tenodesis Contributes Little to Change In Vivo Kinematics After Anterior Cruciate Ligament Reconstruction: A Randomized Controlled Trial. <i>American Journal of Sports Medicine</i> , 2021, 49, 1803-1812.	1.9	24
84	The Pivot Shift: Current Experimental Methodology and Clinical Utility for Anterior Cruciate Ligament Rupture and Associated Injury. <i>Current Reviews in Musculoskeletal Medicine</i> , 2019, 12, 41-49.	1.3	23
85	Comparison of Short-term Biodex Results After Anatomic Anterior Cruciate Ligament Reconstruction Among 3 Autografts. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711984763.	0.8	23
86	Knee Flexion Angle During Graft Fixation for Medial Patellofemoral Ligament Reconstruction: A Systematic Review of Outcomes and Complications. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 1893-1904.	1.3	23
87	Current trends in the anterior cruciate ligament part 1: biology and biomechanics. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 20-33.	2.3	23
88	Effects of exercise therapy for the treatment of asymptomatic full-thickness supraspinatus tears on in vivo glenohumeral kinematics. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, 641-649.	1.2	22
89	Female sex is associated with greater rotatory knee laxity in collegiate athletes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 1319-1325.	2.3	22
90	Changing trends in the use of cartilage restoration techniques for the patellofemoral joint: a systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 854-867.	2.3	22

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91	Correlation between a 2D simple image analysis method and 3D bony motion during the pivot shift test. <i>Knee</i> , 2016, 23, 1059-1063.	0.8	21
92	Lateral femoral notch depth is not associated with increased rotatory instability in ACL-injured knees: a quantitative pivot shift analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 1399-1405.	2.3	21
93	Allograft for knee ligament surgery: an American perspective. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 1882-1890.	2.3	21
94	Objectifying the Pivot Shift Test. <i>Sports Medicine and Arthroscopy Review</i> , 2020, 28, 36-40.	1.0	21
95	Anatomic single vs. double-bundle ACL reconstruction: a randomized clinical trial—Part 1: clinical outcomes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 2665-2675.	2.3	21
96	Precision of ACL tunnel placement using traditional and robotic techniques. <i>Computer Aided Surgery</i> , 2001, 6, 270-8.	1.8	21
97	Meniscal substitution, a developing and long-awaited demand. <i>Journal of Experimental Orthopaedics</i> , 2020, 7, 55.	0.8	21
98	Superior Outcome of Early ACL Reconstruction versus Initial Non-reconstructive Treatment With Late Crossover to Surgery: A Study From the Swedish National Knee Ligament Registry. <i>American Journal of Sports Medicine</i> , 2022, 50, 896-903.	1.9	21
99	Management of the Contaminated Anterior Cruciate Ligament Graft. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2014, 30, 236-244.	1.3	19
100	Rotatory Knee Laxity Exists on a Continuum in Anterior Cruciate Ligament Injury. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 213-220.	1.4	19
101	Anterior Cruciate Ligament Repair: The Current Status. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 1900-1915.	1.4	19
102	Sacral intraspinal extradural primitive neuroectodermal tumor. <i>Spine Journal</i> , 2008, 8, 1024-1029.	0.6	18
103	Novel technique for evaluation of knee function continuously through the range of flexion. <i>Journal of Biomechanics</i> , 2015, 48, 3728-3731.	0.9	18
104	In situ force in the anterior cruciate ligament, the lateral collateral ligament, and the anterolateral capsule complex during a simulated pivot shift test. <i>Journal of Orthopaedic Research</i> , 2018, 36, 847-853.	1.2	18
105	Obesity Is Associated with Significant Morbidity after Multiligament Knee Surgery. <i>Journal of Knee Surgery</i> , 2020, 33, 525-530.	0.9	17
106	Treatment After Anterior Cruciate Ligament Injury: Panther Symposium ACL Treatment Consensus Group. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712093109.	0.8	17
107	Augmented repair of radial meniscus tear with biomimetic electrospun scaffold: an in vitro mechanical analysis. <i>Journal of Experimental Orthopaedics</i> , 2016, 3, 23.	0.8	16
108	Bone Bruise Patterns in Skeletally Immature Patients With Anterior Cruciate Ligament Injury: Shock-Absorbing Function of the Physis. <i>American Journal of Sports Medicine</i> , 2018, 46, 2128-2132.	1.9	16

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109	Aperture and Suspensory Fixation Equally Efficacious for Quadriceps Tendon Graft Fixation in Primary ACL Reconstruction: A Systematic Review. <i>Journal of Knee Surgery</i> , 2020, 33, 704-721.	0.9	16
110	New trends in ACL research. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2011, 19, 1-3.	2.3	15
111	Arthroscopic image distortionâ€”part I: the effect of lens and viewing angles in a 2-dimensional in vitro model. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 2065-2071.	2.3	15
112	Level of evidence and authorship trends of clinical studies in knee surgery, sports traumatology, arthroscopy, 1995â€”2015. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 9-14.	2.3	15
113	Press-fit fixation in anterior cruciate ligament reconstruction yields low graft failure and revision rates: a systematic review and meta-analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 1750-1759.	2.3	15
114	Risk Factors Associated With Complications After Operative Treatment of Multiligament Knee Injury. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712199420.	0.8	15
115	Effect of Tear Location on Propagation of Isolated Supraspinatus Tendon Tears During Increasing Levels of Cyclic Loading. <i>Journal of Bone and Joint Surgery - Series A</i> , 2015, 97, 273-278.	1.4	14
116	Leadership for the Team Physician. <i>Current Sports Medicine Reports</i> , 2020, 19, 119-123.	0.5	14
117	Current state-of-the-art of hip arthroscopy. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014, 22, 711-713.	2.3	13
118	Arthroscopic image distortionâ€”part II: the effect of lens angle and portal location in a 3D knee model. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 2072-2078.	2.3	13
119	Use of Robotic Manipulators to Study Diarthrodial Joint Function. <i>Journal of Biomechanical Engineering</i> , 2017, 139, .	0.6	13
120	The anterolateral complex in anterior cruciate ligament deficient knees demonstrate sonographic abnormalities on high-resolution sonography. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 1024-1029.	2.3	13
121	The iliotibial band and anterolateral capsule have a combined attachment to the Segond fracture. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 1305-1310.	2.3	13
122	Can Preoperative Magnetic Resonance Imaging Predict Intraoperative Autograft Size for Anterior Cruciate Ligament Reconstruction? A Systematic Review. <i>Journal of Knee Surgery</i> , 2019, 32, 649-658.	0.9	13
123	Intercondylar Notch Measurement During Arthroscopy and on Preoperative Magnetic Resonance Imaging. <i>Arthroscopy Techniques</i> , 2019, 8, e1263-e1267.	0.5	13
124	â€œACL surgery: when to do it?â€• <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 2023-2026.	2.3	13
125	Anterior Cruciate Ligament Reconstruction With a Partial-Thickness Quadriceps Tendon Graft Secured With a Continuous-Loop Fixation Device. <i>Arthroscopy Techniques</i> , 2020, 9, e603-e609.	0.5	13
126	ACL reconstruction in the professional or elite athlete: state of the art. <i>Journal of ISAKOS</i> , 2021, 6, 226-236.	1.1	13



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127	The effect of lateral extra-articular tenodesis on in vivo cartilage contact in combined anterior cruciate ligament reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 61-70.	2.3	13
128	More anatomic tunnel placement for anterior cruciate ligament reconstruction by surgeons with high volume compared to low volume. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 2014-2019.	2.3	13
129	Effects of tear size and location on predictions of supraspinatus tear propagation. <i>Journal of Biomechanics</i> , 2018, 68, 51-57.	0.9	12
130	The Role of Osteotomy for the Treatment of PCL Injuries. <i>Current Reviews in Musculoskeletal Medicine</i> , 2018, 11, 298-306.	1.3	12
131	A Closer Look at the Relationship Between Industry and Orthopaedic Sports Medicine Surgeons. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711882317.	0.8	12
132	Diagnosis and treatment of rotatory knee instability. <i>Journal of Experimental Orthopaedics</i> , 2019, 6, 48.	0.8	12
133	Systematic Review of Injuries in the Menâ€™s and Womenâ€™s National Basketball Association. <i>American Journal of Sports Medicine</i> , 2022, 50, 1416-1429.	1.9	12
134	Knee instability scores for ACL reconstruction. <i>Current Reviews in Musculoskeletal Medicine</i> , 2016, 9, 170-177.	1.3	11
135	Tensile properties of a split quadriceps graft for ACL reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 1249-1254.	2.3	11
136	Considerations of the Posterior Tibial Slope in Anterior Cruciate Ligament Reconstruction: a Scoping Review. <i>Current Reviews in Musculoskeletal Medicine</i> , 2022, 15, 291-299.	1.3	11
137	Anterior and posterior bands of the anterior bundle in the elbow ulnar collateral ligament: ultrasound anatomy. <i>Journal of Shoulder and Elbow Surgery</i> , 2017, 26, 1803-1809.	1.2	10
138	A Historical Analysis of Randomized Controlled Trials in Anterior Cruciate Ligament Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 2062-2068.	1.4	10
139	A Layered Anatomic Description of the Anterolateral Complex of the Knee. <i>Clinics in Sports Medicine</i> , 2018, 37, 1-8.	0.9	10
140	Looking backwards and forward at the same time. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 1-6.	2.3	10
141	Altered shoulder kinematics using a new model for multiple dislocations-induced Bankart lesions. <i>Clinical Biomechanics</i> , 2019, 70, 131-136.	0.5	10
142	Anatomical anterior cruciate ligament reconstruction (ACLR) results in fewer rates of atraumatic graft rupture, and higher rates of rotatory knee stability: a meta-analysis. <i>Journal of ISAKOS</i> , 2020, 5, 359-370.	1.1	10
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