## Volker Musahl

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1859867/publications.pdf

Version: 2024-02-01

219 papers 6,595 citations

57631 44 h-index 70 g-index

232 all docs

232 docs citations

times ranked

232

2813 citing authors

#	Article	IF	CITATIONS
1	High-grade preoperative osteoarthritis of the index compartment is a major predictor of meniscal allograft failure. Archives of Orthopaedic and Trauma Surgery, 2023, 143, 399-407.	1.3	5
2	Direction of nonâ€recoverable strain in the glenohumeral capsule following multiple anterior dislocations: Implications for anatomic Bankart repair. Journal of Orthopaedic Research, 2023, 41, 479-488.	1.2	4
3	Tibiofemoral bony morphology features associated with ACL injury and sex utilizing threeâ€dimensional statistical shape modeling. Journal of Orthopaedic Research, 2022, 40, 87-94.	1.2	8
4	External fixation increases complications following surgical treatment of multiple ligament knee injuries. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 161-166.	2.3	5
5	Quadriceps tendon autograft is becoming increasingly popular in revision ACL reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 149-160.	2.3	30
6	Anterior cruciate ligament reconstruction with lateral extraarticular tenodesis better restores native knee kinematics in combined ACL and meniscal injury. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 131-138.	2.3	10
7	The effect of lateral extra-articular tenodesis on in vivo cartilage contact in combined anterior cruciate ligament reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 61-70.	2.3	13
8	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
9	Systematic Review of Injuries in the Men's and Women's National Basketball Association. American Journal of Sports Medicine, 2022, 50, 1416-1429.	1.9	12
	Journal of Sports Wedicine, 2022, 30, 1410 1423.		
10	Anterior Cruciate Ligament. , 2022, , , 77-89.		1
		2.3	26
10	Anterior Cruciate Ligament., 2022,, 77-89.  A high tibial slope, allograft use, and poor patient-reported outcome scores are associated with	2.3	
10	Anterior Cruciate Ligament., 2022, , 77-89.  A high tibial slope, allograft use, and poor patient-reported outcome scores are associated with multiple ACL graft failures. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 139-148.	2.3	26
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10 11 12 13	Anterior Cruciate Ligament., 2022, , 77-89.  A high tibial slope, allograft use, and poor patient-reported outcome scores are associated with multiple ACL graft failures. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 139-148.  Biomechanics of Instability and Its Relationship to OA., 2022, , 85-102.  Freddie H Fu: a true friend of ESSKA. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 1-2.  How to build a sports medicine programâ€"gridiron of western Pennsylvaniaâ€"a Pitt orthopaedic tradition. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 16-19.  Revising a double-bundle anterior cruciate ligament: one- or two-stage procedure?. Knee Surgery,	2.3	26 0 3
10 11 12 13 14	Anterior Cruciate Ligament., 2022, , 77-89.  A high tibial slope, allograft use, and poor patient-reported outcome scores are associated with multiple ACL graft failures. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 139-148.  Biomechanics of Instability and Its Relationship to OA., 2022, , 85-102.  Freddie H Fu: a true friend of ESSKA. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 1-2.  How to build a sports medicine programâ€"gridiron of western Pennsylvaniaâ€"a Pitt orthopaedic tradition. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 16-19.  Revising a double-bundle anterior cruciate ligament: one- or two-stage procedure?. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 1855-1857.  More anatomic tunnel placement for anterior cruciate ligament reconstruction by surgeons with high volume compared to low volume. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30,	2.3 2.3	26 0 3 0

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19	Associations between range of motion, strength, tear size, patient-reported outcomes, and glenohumeral kinematics in individuals with symptomatic isolated supraspinatus tears. Journal of Shoulder and Elbow Surgery, 2022, 31, 1261-1271.	1.2	4
20	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. American Journal of Sports Medicine, 2022, 50, 896-903.	1.9	21
21	Current trends in the anterior cruciate ligament part 1: biology and biomechanics. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 20-33.	2.3	23
22	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
23	Prophylaxis for preventing venous thromboembolism in knee arthroscopy and soft tissue reconstruction: consensus statements from an international panel of experts. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 3634-3643.	2.3	4
24	The Knee Injury and Osteoarthritis Outcome Score: shortcomings in evaluating knee function in persons undergoing ACL reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 3594-3598.	2.3	6
25	Paediatric reference anatomy for ACL reconstruction and secondary anterolateral ligament or lateral extra-articular tenodesis procedures. Journal of ISAKOS, 2022, 7, 206-213.	1.1	2
26	Considerations of the Posterior Tibial Slope in Anterior Cruciate Ligament Reconstruction: a Scoping Review. Current Reviews in Musculoskeletal Medicine, 2022, 15, 291-299.	1.3	11
27	Practice Patterns for Revision Anterior Cruciate Ligament Reconstruction in an Integrated Health Care System. Orthopaedic Journal of Sports Medicine, 2022, 10, 232596712211064.	0.8	1
28	Small lateral meniscus tears propagate over time in ACL intact and deficient knees. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 3068-3076.	2.3	8
29	Press-fit fixation in anterior cruciate ligament reconstruction yields low graft failure and revision rates: a systematic review and meta-analysis. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 1750-1759.	2.3	15
30	Paediatric knee anterolateral capsule does not contain a distinct ligament: analysis of histology, immunohistochemistry and gene expression. Journal of ISAKOS, 2021, 6, 82-87.	1.1	4
31	Clinical studies of single-stage combined ACL and PCL reconstruction variably report graft tensioning, fixation sequence, and knee flexion angle at time of fixation. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 1238-1250.	2.3	2
32	Treatment after ACL injury: Panther Symposium ACL Treatment Consensus Group. British Journal of Sports Medicine, 2021, 55, 14-22.	3.1	50
33	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
34	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
35	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
36	Location and magnitude of capsular injuries varies following multiple anterior dislocations of the shoulder: Implications for surgical repair. Journal of Orthopaedic Research, 2021, 39, 648-656.	1.2	4

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37	Arthroscopic versus Open Osteochondral Autograft Transplantation (Mosaicplasty) for Cartilage Damage of the Knee: A Systematic Review. Journal of Knee Surgery, 2021, 34, 094-107.	0.9	24
38	The REVision Using Imaging to Guide Staging and Evaluation (REVISE) in ACL Reconstruction Classification. Journal of Knee Surgery, 2021, 34, 509-519.	0.9	8
39	Posterior cruciate ligament injuries: what do we really know?. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 669-671.	2.3	4
40	ACL reconstruction in the professional or elite athlete: state of the art. Journal of ISAKOS, 2021, 6, 226-236.	1.1	13
41	An improved quantitative ultrasonographic technique could assess anterior translation of the glenohumeral joint accurately and reliably. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 2595-2605.	2.3	5
42	Treatment after anterior cruciate ligament injury: Panther Symposium ACL Treatment Consensus Group. Journal of ISAKOS, 2021, 6, 129-137.	1.1	4
43	Risk Factors Associated With Complications After Operative Treatment of Multiligament Knee Injury. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712199420.	0.8	15
44	Posterior tibial slope: the fingerprint of the tibial bone. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 1687-1689.	2.3	8
45	Lateral Extra-articular Tenodesis Contributes Little to Change In Vivo Kinematics After Anterior Cruciate Ligament Reconstruction: A Randomized Controlled Trial. American Journal of Sports Medicine, 2021, 49, 1803-1812.	1.9	24
46	Anatomic single vs. double-bundle ACL reconstruction: a randomized clinical trial–Part 1: clinical outcomes. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 2665-2675.	2.3	21
47	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
48	Association Between Meniscal Allograft Tears and Early Surgical Meniscal Allograft Failure. American Journal of Sports Medicine, 2021, 49, 3302-3311.	1.9	9
49	Common animal models lack a distinct glenoid labrum: a comparative anatomy study. Journal of Experimental Orthopaedics, 2021, 8, 63.	0.8	2
50	Tibiofemoral Bony Morphology Impacts the Knee Kinematics After Anterolateral Capsule Injury and Lateral Extraarticular Tenodesis Differently than Intact State. Journal of Biomechanics, 2021, , 110857.	0.9	0
51	Continuous-Loop Tape Technique Has Greater Stiffness and Less Elongation Compared With Tied-Suture Fixation of Full-Thickness All–Soft Tissue Quadriceps Tendon Autografts. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712110541.	0.8	1
52	Obesity Is Associated with Significant Morbidity after Multiligament Knee Surgery. Journal of Knee Surgery, 2020, 33, 525-530.	0.9	17
53	Aperture and Suspensory Fixation Equally Efficacious for Quadriceps Tendon Graft Fixation in Primary ACL Reconstruction: A Systematic Review. Journal of Knee Surgery, 2020, 33, 704-721.	0.9	16
54	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.	2.3	73

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55	Localized Rotator Cuff Tendon Degeneration for Cadaveric Shoulders with and Without Tears Isolated to the Supraspinatus Tendon. Clinical Anatomy, 2020, 33, 1007-1013.	1.5	4
56	Rotatory Knee Laxity Exists on a Continuum in Anterior Cruciate Ligament Injury. Journal of Bone and Joint Surgery - Series A, 2020, 102, 213-220.	1.4	19
57	Anatomical anterior cruciate ligament reconstruction (ACLR) results in fewer rates of atraumatic graft rupture, and higher rates of rotatory knee stability: a meta-analysis. Journal of ISAKOS, 2020, 5, 359-370.	1.1	10
58	Hybrid Fixation Restores Tibiofibular Kinematics for Early Weightbearing After Syndesmotic Injury. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712094674.	0.8	8
59	Editorial Commentary: Respect the Posterior Tibial Slope and Make Slope-Reducing Osteotomies an Integral Part of the Surgical Repertoire. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2020, 36, 2728-2730.	1.3	5
60	Augmentation of Anatomic Anterior Cruciate Ligament Reconstruction With Lateral Extra-articular Tenodesis Does Not Significantly Affect Rotatory Knee Laxity: A Time Zero, In Vivo Kinematic Analysis. American Journal of Sports Medicine, 2020, 48, 3495-3502.	1.9	9
61	Clinical outcomes after anterior cruciate ligament injury: panther symposium ACL injuryÂclinical outcomes consensus group. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 2415-2434.	2.3	47
62	Anterior Cruciate Ligament Repair: The Current Status. Journal of Bone and Joint Surgery - Series A, 2020, 102, 1900-1915.	1.4	19
63	Knee Morphological Risk Factors for Anterior Cruciate Ligament Injury. Journal of Bone and Joint Surgery - Series A, 2020, 102, 703-718.	1.4	81
64	Treatment after anterior cruciate ligament injury: Panther Symposium ACL Treatment Consensus Group. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 2390-2402.	2.3	62
65	Objectifying the Pivot Shift Test. Sports Medicine and Arthroscopy Review, 2020, 28, 36-40.	1.0	21
66	ACL consensus on treatment, outcome, and return to sport. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 2387-2389.	2.3	10
67	Leadership for the Team Physician. Current Sports Medicine Reports, 2020, 19, 119-123.	0.5	14
68	Treatment After Anterior Cruciate Ligament Injury: Panther Symposium ACL Treatment Consensus Group. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712093109.	0.8	17
69	Effect of localized tendon remodeling on supraspinatus tear propagation. Journal of Biomechanics, 2020, 108, 109903.	0.9	2
70	"ACL surgery: when to do it?― Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 2023-2026.	2.3	13
71	Anterior Cruciate Ligament Reconstruction With a Partial-Thickness Quadriceps Tendon Graft Secured With a Continuous-Loop Fixation Device. Arthroscopy Techniques, 2020, 9, e603-e609.	0.5	13
72	Concomitant periarticular fractures predict worse patient-reported outcomes in multiligament knee injuries: a matched cohort study. Archives of Orthopaedic and Trauma Surgery, 2020, 140, 1633-1639.	1.3	7

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73	Intercondylar Notch Size Can Be Predicted on Preoperative Magnetic Resonance Imaging. Arthroscopy, Sports Medicine, and Rehabilitation, 2020, 2, e17-e22.	0.8	5
74	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
75	Quadriceps tendon anterior cruciate ligament reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 2644-2656.	2.3	40
76	Sagittal instability with inversion is important to evaluate after syndesmosis injury and repair: a cadaveric robotic study. Journal of Experimental Orthopaedics, 2020, 7, 18.	0.8	7
77	Meniscal substitution, a developing and long-awaited demand. Journal of Experimental Orthopaedics, 2020, 7, 55.	0.8	21
78	The correlation of quantitative ultrasound measures and supraspinatus tendon quality: A pilot study. Journal of Medical Ultrasound, 2020, 28, 162.	0.2	0
79	Over-the-top ACL reconstruction yields comparable outcomes to traditional ACL reconstruction in primary and revision settings: a systematic review. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 427-444.	2.3	26
80	Can Preoperative Magnetic Resonance Imaging Predict Intraoperative Autograft Size for Anterior Cruciate Ligament Reconstruction? A Systematic Review. Journal of Knee Surgery, 2019, 32, 649-658.	0.9	13
81	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
82	Primary Allograft ACL Reconstruction in Skeletally Immature Patientsâ€"A Systematic Review of Surgical Techniques, Outcomes, and Complications. Journal of Knee Surgery, 2019, 32, 673-685.	0.9	3
83	Editorial Commentary: Anterolateral Ligamentâ€"Anatomy, Evaluation, and Future Applications to Knee Stability. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 2143-2145.	1.3	0
84	Editorial Commentary: Tibial Attachment of the Anterior Cruciate Ligament: Just 1 Piece to the Complex Puzzle of Individualized, Anatomic Anterior Cruciate Ligament Reconstruction. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 2112-2113.	1.3	0
85	Lateral Meniscal Allograft Transplantation With Bone Block and Suture-Only Techniques Partially Restores Knee Kinematics and Forces. American Journal of Sports Medicine, 2019, 47, 2427-2436.	1.9	24
86	Intercondylar Notch Measurement During Arthroscopy and on Preoperative Magnetic Resonance Imaging. Arthroscopy Techniques, 2019, 8, e1263-e1267.	0.5	13
87	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
88	Altered shoulder kinematics using a new model for multiple dislocations-induced Bankart lesions. Clinical Biomechanics, 2019, 70, 131-136.	0.5	10
89	Long-Term Survival Analysis and Outcomes of Meniscal Allograft Transplantation With Minimum 10-Year Follow-Up: A Systematic Review. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 659-667.	1.3	71
90	The Pivot Shift: Current Experimental Methodology and Clinical Utility for Anterior Cruciate Ligament Rupture and Associated Injury. Current Reviews in Musculoskeletal Medicine, 2019, 12, 41-49.	1.3	23

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91	Education and repetition improve success rate and quantitative measures of the pivot shift test. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 3418-3425.	2.3	9
92	Superior clavicle drilling points and fluoroscopic inclination for anatomic coracoclavicular ligament reconstruction: a cadaveric study. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 3813-3820.	2.3	0
93	Comparison of Short-term Biodex Results After Anatomic Anterior Cruciate Ligament Reconstruction Among 3 Autografts. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711984763.	0.8	23
94	Anterior Cruciate Ligament Tear. New England Journal of Medicine, 2019, 380, 2341-2348.	13.9	179
95	Influence of knee position and examiner-induced motion on the kinematics of the pivot shift. Journal of Experimental Orthopaedics, $2019$ , $6$ , $11$ .	0.8	7
96	Allograft for knee ligament surgery: an American perspective. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 1882-1890.	2.3	21
97	Nonâ€uniform strain distribution in anterolateral capsule of knee: Implications for surgical repair. Journal of Orthopaedic Research, 2019, 37, 1025-1032.	1.2	6
98	Knee Flexion Angle During Graft Fixation for Medial Patellofemoral Ligament Reconstruction: A Systematic Review of Outcomes and Complications. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 1893-1904.	1.3	23
99	A Closer Look at the Relationship Between Industry and Orthopaedic Sports Medicine Surgeons. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711882317.	0.8	12
100	Diagnosis and treatment of rotatory knee instability. Journal of Experimental Orthopaedics, 2019, 6, 48.	0.8	12
101	Anterior Cruciate Ligament Injury and the Anterolateral Complex of the Kneeâ€"Importance in Rotatory Knee Instability?. Current Reviews in Musculoskeletal Medicine, 2019, 12, 472-478.	1.3	8
102	Changing trends in the use of cartilage restoration techniques for the patellofemoral joint: a systematic review. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 854-867.	2.3	22
103	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
104	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
105	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
106	Effects of Tendon Degeneration on Predictions of Supraspinatus Tear Propagation. Annals of Biomedical Engineering, 2019, 47, 154-161.	1.3	9
107	New associate editor: Reha N. Tandogan. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 3-4.	2.3	0
108	A Validated, Specimen-Specific Finite Element Model of the Supraspinatus Tendon Mechanical Environment. Journal of Biomechanical Engineering, 2019, 141, .	0.6	2

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109	In situ force in the anterior cruciate ligament, the lateral collateral ligament, and the anterolateral capsule complex during a simulated pivot shift test. Journal of Orthopaedic Research, 2018, 36, 847-853.	1.2	18
110	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
111	Static anteroposterior knee laxity tests are poorly correlated to quantitative pivot shift in the ACL-deficient knee: a prospective multicentre study. Journal of ISAKOS, 2018, 3, 83-88.	1.1	3
112	The Anterolateral Ligament is Not the Whole Story: Reconsidering the Form and Function of the Anterolateral Knee and its Contribution to Rotatory Knee Instability. Techniques in Orthopaedics, 2018, 33, 219-224.	0.1	9
113	Dynamic Sonographic Visualization of an Occult Posterior Lateral Meniscocapsular Separation: A Case Report. PM and R, 2018, 10, 1288-1291.	0.9	2
114	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
115	Effects of tear size and location on predictions of supraspinatus tear propagation. Journal of Biomechanics, 2018, 68, 51-57.	0.9	12
116	The Role of Osteotomy for the Treatment of PCL Injuries. Current Reviews in Musculoskeletal Medicine, 2018, 11, 298-306.	1.3	12
117	Quadriceps tendon autograft for arthroscopic knee ligament reconstruction: use it now, use it often. British Journal of Sports Medicine, 2018, 52, 698-701.	3.1	80
118	The iliotibial band and anterolateral capsule have a combined attachment to the Segond fracture. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 1305-1310.	2.3	13
119	Structural Properties of the Anterolateral Complex and Their Clinical Implications. Clinics in Sports Medicine, 2018, 37, 41-47.	0.9	8
120	Female sex is associated with greater rotatory knee laxity in collegiate athletes. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 1319-1325.	2.3	22
121	A Layered Anatomic Description of the Anterolateral Complex of the Knee. Clinics in Sports Medicine, 2018, 37, 1-8.	0.9	10
122	Looking backwards and forward at the same time. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 1-6.	2.3	10
123	Lateral femoral notch depth is not associated with increased rotatory instability in ACL-injured knees: a quantitative pivot shift analysis. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 1399-1405.	2.3	21
124	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
125	Level of evidence and authorship trends of clinical studies in knee surgery, sports traumatology, arthroscopy, 1995–2015. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 9-14.	2.3	15
126	No difference between extraction drilling and serial dilation for tibial tunnel preparation in anterior cruciate ligament reconstruction: a systematic review. Journal of ISAKOS, 2018, 3, 161-166.	1.1	1

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127	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
128	Editorial Commentary: Does "No Difference―Really Mean "No Difference� Not All Anterior Cruciate Ligament Transtibial Drilling Techniques Are Created Equal. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 2871-2873.	1.3	3
129	Younger age and greater preoperative function predict compliance with 2-year follow-up visits after ACL reconstruction: an analysis of the PIVOT multicentre trial. Journal of ISAKOS, 2018, 3, 251-257.	1.1	1
130	An Increased Lateral Femoral Condyle Ratio Is a Risk Factor for Anterior Cruciate Ligament Injury. Journal of Bone and Joint Surgery - Series A, 2018, 100, 857-864.	1.4	80
131	High-grade rotatory knee laxity may be predictable in ACL injuries. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 3762-3769.	2.3	24
132	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
133	The Use of Fluoroscopy Leads to Improved Identification of the Femoral Lateral Collateral Ligament Origin Site When Compared With Traditional Tactile Techniques. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 2487-2493.e1.	1.3	9
134	Reefing of the Posteromedial Capsule in Anteromedial Rotatory Instability. Arthroscopy Techniques, 2018, 7, e547-e551.	0.5	5
135	Bone Bruise Patterns in Skeletally Immature Patients With Anterior Cruciate Ligament Injury: Shock-Absorbing Function of the Physis. American Journal of Sports Medicine, 2018, 46, 2128-2132.	1.9	16
136	Exercise therapy for treatment of supraspinatus tears does not alter glenohumeral kinematics during internal/external rotation with the arm at the side. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 267-274.	2.3	4
137	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
138	Tensile properties of a split quadriceps graft for ACL reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 1249-1254.	2.3	11
139	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
140	Increased lateral tibial slope predicts high-grade rotatory knee laxity pre-operatively in ACL reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 1170-1176.	2.3	85
141	Use of Robotic Manipulators to Study Diarthrodial Joint Function. Journal of Biomechanical Engineering, 2017, 139, .	0.6	13
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143	The influence of applied internal and external rotation on the pivot shift phenomenon. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 1106-1110.	2.3	6
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