

# Volker Musahl

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

188  
papers

4,739  
citations

38  
h-index

61  
g-index

232  
ext. papers

5,916  
ext. citations

4.7  
avg, IF

5.94  
L-index

#	Paper	IF	Citations
188	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> , <b>2022</b> , 1	5.5	0
187	Low posterior tibial slope is associated with increased risk of PCL graft failure.. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2022</b> , 1	5.5	0
186	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> , <b>2022</b> , 3635465211069995	6.8	0
185	High-grade preoperative osteoarthritis of the index compartment is a major predictor of meniscal allograft failure.. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2022</b> , 1	3.6	0
184	Biomechanics of Instability and Its Relationship to OA <b>2022</b> , 85-102		
183	Anterior Cruciate Ligament <b>2022</b> , 77-89		
182	Prophylaxis for preventing venous thromboembolism in knee arthroscopy and soft tissue reconstruction: consensus statements from an international panel of experts.. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2022</b> , 1	5.5	
181	Small lateral meniscus tears propagate over time in ACL intact and deficient knees. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2021</b> , 29, 3068-3076	5.5	3
180	Tibiofemoral bony morphology impacts the knee kinematics after anterolateral capsule injury and lateral extraarticular tenodesis differently than intact state. <i>Journal of Biomechanics</i> , <b>2021</b> , 110857	2.9	
179	Continuous-Loop Tape Technique Has Greater Stiffness and Less Elongation Compared With Tied-Suture Fixation of Full-Thickness All-Soft Tissue Quadriceps Tendon Autografts. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2021</b> , 9, 23259671211054108	3.5	
178	Treatment after anterior cruciate ligament injury: Panther Symposium ACL Treatment Consensus Group. <i>Journal of ISAKOS</i> , <b>2021</b> , 6, 129-137	1.1	1
177	Risk Factors Associated With Complications After Operative Treatment of Multiligament Knee Injury. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2021</b> , 9, 2325967121994203	3.5	5
176	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> , <b>2021</b> , 49, 1803-1812	6.8	4
175	Non-anatomic tunnel position increases the risk of revision anterior cruciate ligament reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2021</b> , 1	5.5	6
174	Anatomic single vs. double-bundle ACL reconstruction: a randomized clinical trial-Part 1: clinical outcomes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2021</b> , 29, 2665-2675	5.5	2
173	ACL Study Group presents the global trends in ACL reconstruction: biennial survey of the ACL Study Group. <i>Journal of ISAKOS</i> , <b>2021</b> , 6, 322-328	1.1	4
172	Systematic Review of Injuries in the Men's and Women's National Basketball Association. <i>American Journal of Sports Medicine</i> , <b>2021</b> , 3635465211014506	6.8	1

171	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> , <b>2021</b> , 29, 1750-1759	5.5	6
170	Paediatric knee anterolateral capsule does not contain a distinct ligament: analysis of histology, immunohistochemistry and gene expression. <i>Journal of ISAKOS</i> , <b>2021</b> , 6, 82-87	1.1	1
169	Clinical studies of single-stage combined ACL and PCL reconstruction variably report graft tensioning, fixation sequence, and knee flexion angle at time of fixation. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2021</b> , 29, 1238-1250	5.5	1
168	Treatment after ACL injury: Panther Symposium ACL Treatment Consensus Group. <i>British Journal of Sports Medicine</i> , <b>2021</b> , 55, 14-22	10.3	11
167	Evolving evidence in the treatment of primary and recurrent posterior cruciate ligament injuries, part 1: anatomy, biomechanics and diagnostics. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2021</b> , 29, 672-681	5.5	9
166	Bone Versus All Soft Tissue Quadriceps Tendon Autografts for Anterior Cruciate Ligament Reconstruction: A Systematic Review. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , <b>2021</b> , 37, 1040-1052	5.4	12
165	Evolving evidence in the treatment of primary and recurrent posterior cruciate ligament injuries, part 2: surgical techniques, outcomes and rehabilitation. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2021</b> , 29, 682-693	5.5	4
164	Location and magnitude of capsular injuries varies following multiple anterior dislocations of the shoulder: Implications for surgical repair. <i>Journal of Orthopaedic Research</i> , <b>2021</b> , 39, 648-656	3.8	0
163	Arthroscopic versus Open Osteochondral Autograft Transplantation (Mosaicplasty) for Cartilage Damage of the Knee: A Systematic Review. <i>Journal of Knee Surgery</i> , <b>2021</b> , 34, 94-107	2.4	9
162	The REvision Using Imaging to Guide Staging and Evaluation (REVISE) in ACL Reconstruction Classification. <i>Journal of Knee Surgery</i> , <b>2021</b> , 34, 509-519	2.4	3
161	External fixation increases complications following surgical treatment of multiple ligament knee injuries. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2021</b> , 1	5.5	0
160	Quadriceps tendon autograft is becoming increasingly popular in revision ACL reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2021</b> , 1	5.5	6
159	ACL reconstruction in the professional or elite athlete: state of the art. <i>Journal of ISAKOS</i> , <b>2021</b> , 6, 226-236	2.6	2
158	An improved quantitative ultrasonographic technique could assess anterior translation of the glenohumeral joint accurately and reliably. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2021</b> , 29, 2595-2605	5.5	1
157	Anterior cruciate ligament reconstruction with lateral extraarticular tenodesis better restores native knee kinematics in combined ACL and meniscal injury. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2021</b> , 1	5.5	1
156	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> , <b>2021</b> , 1	5.5	2
155	Association Between Meniscal Allograft Tears and Early Surgical Meniscal Allograft Failure. <i>American Journal of Sports Medicine</i> , <b>2021</b> , 49, 3302-3311	6.8	3
154	Common animal models lack a distinct glenoid labrum: a comparative anatomy study. <i>Journal of Experimental Orthopaedics</i> , <b>2021</b> , 8, 63	2.3	0

153	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> , <b>2021</b> , 1	5.5	6
152	Current trends in the anterior cruciate ligament part II: evaluation, surgical technique, prevention, and rehabilitation. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2021</b> , 30, 34	5.5	5
151	Anterior Cruciate Ligament Repair: The Current Status. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2020</b> , 102, 1900-1915	5.6	9
150	Knee Morphological Risk Factors for Anterior Cruciate Ligament Injury: A Systematic Review. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2020</b> , 102, 703-718	5.6	36
149	Treatment after anterior cruciate ligament injury: Panther Symposium ACL Treatment Consensus Group. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2020</b> , 28, 2390-2402	5.5	16
148	Objectifying the Pivot Shift Test. <i>Sports Medicine and Arthroscopy Review</i> , <b>2020</b> , 28, 36-40	2.5	7
147	Leadership for the Team Physician. <i>Current Sports Medicine Reports</i> , <b>2020</b> , 19, 119-123	1.9	3
146	Treatment After Anterior Cruciate Ligament Injury: Panther Symposium ACL Treatment Consensus Group. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2020</b> , 8, 2325967120931097	3.5	6
145	Effect of localized tendon remodeling on supraspinatus tear propagation. <i>Journal of Biomechanics</i> , <b>2020</b> , 108, 109903	2.9	1
144	Anterior Cruciate Ligament Reconstruction With a Partial-Thickness Quadriceps Tendon Graft Secured With a Continuous-Loop Fixation Device. <i>Arthroscopy Techniques</i> , <b>2020</b> , 9, e603-e609	1.7	4
143	Concomitant periarticular fractures predict worse patient-reported outcomes in multiligament knee injuries: a matched cohort study. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2020</b> , 140, 1633-1639 <sup>3.6</sup>	3.6	3
142	Intercondylar Notch Size Can Be Predicted on Preoperative Magnetic Resonance Imaging. <i>Arthroscopy, Sports Medicine, and Rehabilitation</i> , <b>2020</b> , 2, e17-e22	2	5
141	Sagittal instability with inversion is important to evaluate after syndesmosis injury and repair: a cadaveric robotic study. <i>Journal of Experimental Orthopaedics</i> , <b>2020</b> , 7, 18	2.3	4
140	Meniscal substitution, a developing and long-awaited demand. <i>Journal of Experimental Orthopaedics</i> , <b>2020</b> , 7, 55	2.3	11
139	The Correlation of Quantitative Ultrasound Measures and Supraspinatus Tendon Quality: A Pilot Study. <i>Journal of Medical Ultrasound</i> , <b>2020</b> , 28, 162-168	0.8	
138	Quadriceps tendon anterior cruciate ligament reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2020</b> , 28, 2644-2656	5.5	12
137	Localized Rotator Cuff Tendon Degeneration for Cadaveric Shoulders with and Without Tears Isolated to the Supraspinatus Tendon. <i>Clinical Anatomy</i> , <b>2020</b> , 33, 1007-1013	2.5	2
136	Rotatory Knee Laxity Exists on a Continuum in Anterior Cruciate Ligament Injury. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2020</b> , 102, 213-220	5.6	7

135	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> , <b>2020</b> , 5, 359-370	1.1	0
134	Hybrid Fixation Restores Tibiofibular Kinematics for Early Weightbearing After Syndesmotic Injury. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2020</b> , 8, 23259671120946744	3.5	2
133	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. <i>American Journal of Sports Medicine</i> , <b>2020</b> , 48, 3495-3502	6.8	4
132	Clinical outcomes after anterior cruciate ligament injury: panther symposium ACL injury clinical outcomes consensus group. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2020</b> , 28, 2415-2434	5.5	14
131	Obesity Is Associated with Significant Morbidity after Multiligament Knee Surgery. <i>Journal of Knee Surgery</i> , <b>2020</b> , 33, 525-530	2.4	6
130	Aperture and Suspensory Fixation Equally Efficacious for Quadriceps Tendon Graft Fixation in Primary ACL Reconstruction: A Systematic Review. <i>Journal of Knee Surgery</i> , <b>2020</b> , 33, 704-721	2.4	5
129	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> , <b>2020</b> , 28, 1072-1084	5.5	38
128	Partial Lateral Meniscectomy Affects Knee Stability Even in Anterior Cruciate Ligament-Intact Knees. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2020</b> , 102, 567-573	5.6	16
127	Tibiofemoral bony morphology features associated with ACL injury and sex utilizing three-dimensional statistical shape modeling. <i>Journal of Orthopaedic Research</i> , <b>2020</b> ,	3.8	2
126	Effect of Meniscal Ramp Lesion Repair on Knee Kinematics, Bony Contact Forces, and In Situ Forces in the Anterior Cruciate Ligament. <i>American Journal of Sports Medicine</i> , <b>2019</b> , 47, 3195-3202	6.8	18
125	Altered shoulder kinematics using a new model for multiple dislocations-induced Bankart lesions. <i>Clinical Biomechanics</i> , <b>2019</b> , 70, 131-136	2.2	5
124	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> , <b>2019</b> , 35, 659-667	5.4	40
123	The Pivot Shift: Current Experimental Methodology and Clinical Utility for Anterior Cruciate Ligament Rupture and Associated Injury. <i>Current Reviews in Musculoskeletal Medicine</i> , <b>2019</b> , 12, 41-49	4.6	10
122	Education and repetition improve success rate and quantitative measures of the pivot shift test. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2019</b> , 27, 3418-3425	5.5	5
121	Superior clavicle drilling points and fluoroscopic inclination for anatomic coracoclavicular ligament reconstruction: a cadaveric study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2019</b> , 27, 3813-3820	5.5	
120	Comparison of Short-term Biodex Results After Anatomic Anterior Cruciate Ligament Reconstruction Among 3 Autografts. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2019</b> , 7, 2325967119847630	3.5	10
119	Anterior Cruciate Ligament Tear. <i>New England Journal of Medicine</i> , <b>2019</b> , 380, 2341-2348	59.2	76
118	Influence of knee position and examiner-induced motion on the kinematics of the pivot shift. <i>Journal of Experimental Orthopaedics</i> , <b>2019</b> , 6, 11	2.3	2

117	Allograft for knee ligament surgery: an American perspective. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2019</b> , 27, 1882-1890	5.5	15
116	Non-uniform strain distribution in anterolateral capsule of knee: Implications for surgical repair. <i>Journal of Orthopaedic Research</i> , <b>2019</b> , 37, 1025-1032	3.8	4
115	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> , <b>2019</b> , 35, 1893-1904	5.4	15
114	A Closer Look at the Relationship Between Industry and Orthopaedic Sports Medicine Surgeons. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2019</b> , 7, 2325967118823175	3.5	6
113	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> , <b>2019</b> , 27, 427-444	5.5	9
112	Can Preoperative Magnetic Resonance Imaging Predict Intraoperative Autograft Size for Anterior Cruciate Ligament Reconstruction? A Systematic Review. <i>Journal of Knee Surgery</i> , <b>2019</b> , 32, 649-658	2.4	8
111	No difference between full thickness and partial thickness quadriceps tendon autografts in anterior cruciate ligament reconstruction: a systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2019</b> , 27, 105-116	5.5	28
110	Primary Allograft ACL Reconstruction in Skeletally Immature Patients-A Systematic Review of Surgical Techniques, Outcomes, and Complications. <i>Journal of Knee Surgery</i> , <b>2019</b> , 32, 673-685	2.4	3
109	Lateral Meniscal Allograft Transplantation With Bone Block and Suture-Only Techniques Partially Restores Knee Kinematics and Forces. <i>American Journal of Sports Medicine</i> , <b>2019</b> , 47, 2427-2436	6.8	15
108	Intercondylar Notch Measurement During Arthroscopy and on Preoperative Magnetic Resonance Imaging. <i>Arthroscopy Techniques</i> , <b>2019</b> , 8, e1263-e1267	1.7	7
107	A Validated, Subject-Specific Finite Element Model for Predictions of Rotator Cuff Tear Propagation. <i>Journal of Biomechanical Engineering</i> , <b>2019</b> ,	2.1	1
106	Diagnosis and treatment of rotatory knee instability. <i>Journal of Experimental Orthopaedics</i> , <b>2019</b> , 6, 48	2.3	6
105	Anterior Cruciate Ligament Injury and the Anterolateral Complex of the Knee-Importance in Rotatory Knee Instability?. <i>Current Reviews in Musculoskeletal Medicine</i> , <b>2019</b> , 12, 472-478	4.6	3
104	Changing trends in the use of cartilage restoration techniques for the patellofemoral joint: a systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2019</b> , 27, 854-867	5.5	11
103	Distal femur morphology affects rotatory knee instability in patients with anterior cruciate ligament ruptures. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2019</b> , 27, 1514-1519	5.5	26
102	Static Lateral Tibial Plateau Subluxation Predicts High-Grade Rotatory Knee Laxity in Anterior Cruciate Ligament-Deficient Knees. <i>American Journal of Sports Medicine</i> , <b>2019</b> , 47, 277-284	6.8	21
101	The effect of adipose-derived stem cells on enthesis healing after repair of acute and chronic massive rotator cuff tears in rats. <i>Journal of Shoulder and Elbow Surgery</i> , <b>2019</b> , 28, 654-664	4.3	25
100	Effects of Tendon Degeneration on Predictions of Supraspinatus Tear Propagation. <i>Annals of Biomedical Engineering</i> , <b>2019</b> , 47, 154-161	4.7	4

99	The Anterolateral Complex and Anterolateral Ligament of the Knee. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , <b>2018</b> , 26, 261-267	4.5	35
98	Static anteroposterior knee laxity tests are poorly correlated to quantitative pivot shift in the ACL-deficient knee: a prospective multicentre study. <i>Journal of ISAKOS</i> , <b>2018</b> , 3, 83-88	1.1	3
97	The Anterolateral Ligament is Not the Whole Story: Reconsidering the Form and Function of the Anterolateral Knee and its Contribution to Rotatory Knee Instability. <i>Techniques in Orthopaedics</i> , <b>2018</b> , 33, 219-224	0.4	5
96	Dynamic Sonographic Visualization of an Occult Posterior Lateral Meniscocapsular Separation: A Case Report. <i>PM and R</i> , <b>2018</b> , 10, 1288-1291	2.2	2
95	Lateral Extra-articular Tenodesis Has No Effect in Knees With Isolated Anterior Cruciate Ligament Injury. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , <b>2018</b> , 34, 251-260	5.4	34
94	Effects of tear size and location on predictions of supraspinatus tear propagation. <i>Journal of Biomechanics</i> , <b>2018</b> , 68, 51-57	2.9	9
93	The Role of Osteotomy for the Treatment of PCL Injuries. <i>Current Reviews in Musculoskeletal Medicine</i> , <b>2018</b> , 11, 298-306	4.6	9
92	Quadriceps tendon autograft for arthroscopic knee ligament reconstruction: use it now, use it often. <i>British Journal of Sports Medicine</i> , <b>2018</b> , 52, 698-701	10.3	52
91	The iliotibial band and anterolateral capsule have a combined attachment to the Segond fracture. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2018</b> , 26, 1305-1310	5.5	8
90	Structural Properties of the Anterolateral Complex and Their Clinical Implications. <i>Clinics in Sports Medicine</i> , <b>2018</b> , 37, 41-47	2.6	6
89	Female sex is associated with greater rotatory knee laxity in collegiate athletes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2018</b> , 26, 1319-1325	5.5	17
88	A Layered Anatomic Description of the Anterolateral Complex of the Knee. <i>Clinics in Sports Medicine</i> , <b>2018</b> , 37, 1-8	2.6	6
87	Individualized Anterior Cruciate Ligament Graft Matching: In Vivo Comparison of Cross-sectional Areas of Hamstring, Patellar, and Quadriceps Tendon Grafts and ACL Insertion Area. <i>American Journal of Sports Medicine</i> , <b>2018</b> , 46, 2646-2652	6.8	22
86	The Use of Fluoroscopy Leads to Improved Identification of the Femoral Lateral Collateral Ligament Origin Site When Compared With Traditional Tactile Techniques. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , <b>2018</b> , 34, 2487-2493.e1	5.4	6
85	Reefing of the Posteromedial Capsule in Anteromedial Rotatory Instability. <i>Arthroscopy Techniques</i> , <b>2018</b> , 7, e547-e551	1.7	4
84	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> , <b>2018</b> , 46, 2128-2132	6.8	8
83	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> , <b>2018</b> , 36, 847-853	3.8	13
82	Exercise therapy for treatment of supraspinatus tears does not alter glenohumeral kinematics during internal/external rotation with the arm at the side. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2018</b> , 26, 267-274	5.5	0

81	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> , <b>2018</b> , 26, 1399-1405	5.5	16
80	Correlation between quantitative pivot shift and generalized joint laxity: a prospective multicenter study of ACL ruptures. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2018</b> , 26, 2362-2370	5.5	24
79	Level of evidence and authorship trends of clinical studies in knee surgery, sports traumatology, arthroscopy, 1995-2015. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2018</b> , 26, 9-14	5.5	7
78	The role of anatomic ACL reconstruction in ACL revision surgery. <i>Annals of Joint</i> , <b>2018</b> , 3, 103-103	0.8	0
77	No Difference between Extraction Drilling and Serial Dilatation for Tibial Tunnel Preparation in Anterior Cruciate Ligament Reconstruction: A Systematic Review. <i>Journal of ISAKOS</i> , <b>2018</b> , 3,	1.1	1
76	Complications After Arthroscopic Shoulder Surgery: A Review of the American Board of Orthopaedic Surgery Database. <i>Journal of the American Academy of Orthopaedic Surgeons Global Research and Reviews</i> , <b>2018</b> , 2, e093	1.2	15
75	Younger age and greater preoperative function predict compliance with 2-year follow-up visits after ACL reconstruction: an analysis of the PIVOT multicentre trial. <i>Journal of ISAKOS</i> , <b>2018</b> , 3, 251-257	1.1	1
74	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> , <b>2018</b> , 100, 857-864	5.6	46
73	High-grade rotatory knee laxity may be predictable in ACL injuries. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2018</b> , 26, 3762-3769	5.5	15
72	Variation in the shape of the tibial insertion site of the anterior cruciate ligament: classification is required. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2017</b> , 25, 2428-2432	5.5	26
71	Tensile properties of a split quadriceps graft for ACL reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2017</b> , 25, 1249-1254	5.5	7
70	Analysis of the influence of anaesthesia on the clinical and quantitative assessment of the pivot shift: a multicenter international study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2017</b> , 25, 3004-3011	5.5	19
69	Increased lateral tibial slope predicts high-grade rotatory knee laxity pre-operatively in ACL reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2017</b> , 25, 1170-1176	5.5	58
68	Use of Robotic Manipulators to Study Diarthrodial Joint Function. <i>Journal of Biomechanical Engineering</i> , <b>2017</b> , 139,	2.1	7
67	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> , <b>2017</b> , 23, 318-335	7.9	16
66	The influence of applied internal and external rotation on the pivot shift phenomenon. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2017</b> , 25, 1106-1110	5.5	5
65	The anterolateral complex of the knee: a pictorial essay. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2017</b> , 25, 1009-1014	5.5	51
64	Technical Considerations in Revision Anterior Cruciate Ligament (ACL) Reconstruction Operative Techniques in Orthopaedics. <i>Operative Techniques in Orthopaedics</i> , <b>2017</b> , 27, 63-69	0.3	17



63	Biomechanical evaluation of knee endpoint during anterior tibial loading: Implication for physical exams. <i>Knee</i> , <b>2017</b> , 24, 258-263	2.6	1
62	MRI can accurately detect meniscal ramp lesions of the knee. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2017</b> , 25, 3955-3960	5.5	41
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