

Kate E Webster

List of Publications by Citations

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Version: 2024-04-26

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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.

221
papers

13,000
citations

53
h-index

109
g-index

231
ext. papers

15,433
ext. citations

4.5
avg, IF

7.1
L-index

#	Paper	IF	Citations
221	Return to sport following anterior cruciate ligament reconstruction surgery: a systematic review and meta-analysis of the state of play. <i>British Journal of Sports Medicine</i> , 2011 , 45, 596-606	10.3	715
220	Fifty-five per cent return to competitive sport following anterior cruciate ligament reconstruction surgery: an updated systematic review and meta-analysis including aspects of physical functioning and contextual factors. <i>British Journal of Sports Medicine</i> , 2014 , 48, 1543-52	10.3	648
219	Concurrent related validity of the GAITRite walkway system for quantification of the spatial and temporal parameters of gait. <i>Gait and Posture</i> , 2003 , 17, 68-74	2.6	570
218	Risk of Secondary Injury in Younger Athletes After Anterior Cruciate Ligament Reconstruction: A Systematic Review and Meta-analysis. <i>American Journal of Sports Medicine</i> , 2016 , 44, 1861-76	6.8	541
217	Validity of the Microsoft Kinect for assessment of postural control. <i>Gait and Posture</i> , 2012 , 36, 372-7	2.6	464
216	Return to the preinjury level of competitive sport after anterior cruciate ligament reconstruction surgery: two-thirds of patients have not returned by 12 months after surgery. <i>American Journal of Sports Medicine</i> , 2011 , 39, 538-43	6.8	416
215	A randomized comparison of patellar tendon and hamstring tendon anterior cruciate ligament reconstruction. <i>American Journal of Sports Medicine</i> , 2003 , 31, 564-73	6.8	385
214	Validity of the GAITRite walkway system for the measurement of averaged and individual step parameters of gait. <i>Gait and Posture</i> , 2005 , 22, 317-21	2.6	374
213	Development and preliminary validation of a scale to measure the psychological impact of returning to sport following anterior cruciate ligament reconstruction surgery. <i>Physical Therapy in Sport</i> , 2008 , 9, 9-15	3	329
212	Psychological responses matter in returning to preinjury level of sport after anterior cruciate ligament reconstruction surgery. <i>American Journal of Sports Medicine</i> , 2013 , 41, 1549-58	6.8	310
211	Younger patients are at increased risk for graft rupture and contralateral injury after anterior cruciate ligament reconstruction. <i>American Journal of Sports Medicine</i> , 2014 , 42, 641-7	6.8	291
210	Return-to-sport outcomes at 2 to 7 years after anterior cruciate ligament reconstruction surgery. <i>American Journal of Sports Medicine</i> , 2012 , 40, 41-8	6.8	272
209	Exploring the High Reinjury Rate in Younger Patients Undergoing Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2016 , 44, 2827-2832	6.8	267
208	A systematic review of the psychological factors associated with returning to sport following injury. <i>British Journal of Sports Medicine</i> , 2013 , 47, 1120-6	10.3	230
207	The impact of psychological readiness to return to sport and recreational activities after anterior cruciate ligament reconstruction. <i>British Journal of Sports Medicine</i> , 2014 , 48, 1613-9	10.3	223
206	A prospective longitudinal study to assess psychological changes following anterior cruciate ligament reconstruction surgery. <i>British Journal of Sports Medicine</i> , 2009 , 43, 377-81	10.3	211
205	Bone tunnel enlargement following anterior cruciate ligament reconstruction: a randomised comparison of hamstring and patellar tendon grafts with 2-year follow-up. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2001 , 9, 86-91	5.5	205

204	Eighty-three per cent of elite athletes return to preinjury sport after anterior cruciate ligament reconstruction: a systematic review with meta-analysis of return to sport rates, graft rupture rates and performance outcomes. <i>British Journal of Sports Medicine</i> , 2018 , 52, 128-138	10.3	196
203	Gait analysis of patients following total knee replacement: a systematic review. <i>Knee</i> , 2007 , 14, 253-63	2.6	179
202	Hamstring Autograft versus Patellar Tendon Autograft for ACL Reconstruction: Is There a Difference in Graft Failure Rate? A Meta-analysis of 47,613 Patients. <i>Clinical Orthopaedics and Related Research</i> , 2017 , 475, 2459-2468	2.2	166
201	Sports participation 2 years after anterior cruciate ligament reconstruction in athletes who had not returned to sport at 1 year: a prospective follow-up of physical function and psychological factors in 122 athletes. <i>American Journal of Sports Medicine</i> , 2015 , 43, 848-56	6.8	165
200	What proportion of people with hip and knee osteoarthritis meet physical activity guidelines? A systematic review and meta-analysis. <i>Osteoarthritis and Cartilage</i> , 2013 , 21, 1648-59	6.2	163
199	Kinematic gait characteristics associated with patellofemoral pain syndrome: a systematic review. <i>Gait and Posture</i> , 2009 , 30, 405-16	2.6	130
198	Meta-analysis of meta-analyses of anterior cruciate ligament injury reduction training programs. <i>Journal of Orthopaedic Research</i> , 2018 , 36, 2696-2708	3.8	115
197	What is the Evidence for and Validity of Return-to-Sport Testing after Anterior Cruciate Ligament Reconstruction Surgery? A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2019 , 49, 917-929	10.6	106
196	Fear of re-injury in people who have returned to sport following anterior cruciate ligament reconstruction surgery. <i>Journal of Science and Medicine in Sport</i> , 2012 , 15, 488-95	4.4	105
195	Comparison of Patellar Tendon and Hamstring Tendon Anterior Cruciate Ligament Reconstruction: A 15-Year Follow-up of a Randomized Controlled Trial. <i>American Journal of Sports Medicine</i> , 2016 , 44, 83-90	6.8	104
194	Surgical treatments of cartilage defects of the knee: Systematic review of randomised controlled trials. <i>Knee</i> , 2017 , 24, 508-517	2.6	87
193	Gait variability in community dwelling adults with Alzheimer disease. <i>Alzheimer Disease and Associated Disorders</i> , 2006 , 20, 37-40	2.5	85
192	Anthropometry, physical performance, and ultrasound patellar tendon abnormality in elite junior basketball players: a cross-sectional study. <i>British Journal of Sports Medicine</i> , 2004 , 38, 206-9	10.3	85
191	Factors Associated With Psychological Readiness to Return to Sport After Anterior Cruciate Ligament Reconstruction Surgery. <i>American Journal of Sports Medicine</i> , 2018 , 46, 1545-1550	6.8	84
190	Quadriceps strengthening with and without blood flow restriction in the treatment of patellofemoral pain: a double-blind randomised trial. <i>British Journal of Sports Medicine</i> , 2017 , 51, 1688-1694	10.3	81
189	Gait patterns after anterior cruciate ligament reconstruction are related to graft type. <i>American Journal of Sports Medicine</i> , 2005 , 33, 247-54	6.8	81
188	Psychological Readiness to Return to Sport Is Associated With Second Anterior Cruciate Ligament Injuries. <i>American Journal of Sports Medicine</i> , 2019 , 47, 857-862	6.8	79
187	Musculoskeletal Injury Risk After Sport-Related Concussion: A Systematic Review and Meta-analysis. <i>American Journal of Sports Medicine</i> , 2019 , 47, 1754-1762	6.8	76

186	The effect of fatigue on lower-limb biomechanics during single-limb landings: a systematic review. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2010 , 40, 464-73	4.2	74
185	Early post-operative morbidity following anterior cruciate ligament reconstruction: patellar tendon versus hamstring graft. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2001 , 9, 260-6	5.5	73
184	Lower limb strength following total knee arthroplasty: a systematic review. <i>Knee</i> , 2014 , 21, 12-20	2.6	72
183	Knee kinematics during walking at different speeds in people who have undergone total knee replacement. <i>Knee</i> , 2011 , 18, 151-5	2.6	70
182	Movement Patterns of the Knee During Gait Following ACL Reconstruction: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2016 , 46, 1869-1895	10.6	66
181	Combined anterior cruciate ligament reconstruction and lateral extra-articular tenodesis does not result in an increased rate of osteoarthritis: a systematic review and best evidence synthesis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017 , 25, 1149-1160	5.5	65
180	Alterations in joint kinematics during walking following hamstring and patellar tendon anterior cruciate ligament reconstruction surgery. <i>Clinical Biomechanics</i> , 2011 , 26, 175-80	2.2	62
179	"What's my risk of sustaining an ACL injury while playing sports?" A systematic review with meta-analysis. <i>British Journal of Sports Medicine</i> , 2019 , 53, 1003-1012	10.3	62
178	Return to sport following anterior cruciate ligament reconstruction. <i>International Orthopaedics</i> , 2013 , 37, 285-90	3.8	61
177	Music and metronome cues produce different effects on gait spatiotemporal measures but not gait variability in healthy older adults. <i>Gait and Posture</i> , 2013 , 37, 219-22	2.6	61
176	Is postural control restored following anterior cruciate ligament reconstruction? A systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2011 , 19, 1168-77	5.5	61
175	The relationship between rearfoot, tibial and hip kinematics in individuals with patellofemoral pain syndrome. <i>Clinical Biomechanics</i> , 2012 , 27, 702-5	2.2	60
174	Multichannel EEG analysis of respiratory evoked-potential components during wakefulness and NREM sleep. <i>Journal of Applied Physiology</i> , 1998 , 85, 1727-35	3.7	59
173	Longitudinal changes in knee joint biomechanics during level walking following anterior cruciate ligament reconstruction surgery. <i>Gait and Posture</i> , 2012 , 36, 167-71	2.6	57
172	Return-to-Sport Outcomes After Revision Anterior Cruciate Ligament Reconstruction Surgery. <i>American Journal of Sports Medicine</i> , 2016 , 44, 580-4	6.8	55
171	The N550 component of the evoked K-complex: a modality non-specific response?. <i>Journal of Sleep Research</i> , 1999 , 8, 273-80	5.8	54
170	Source dipole analysis of the early components of the RREP. <i>Brain Topography</i> , 1998 , 11, 153-64	4.3	53
169	Psychological Aspects of Anterior Cruciate Ligament Injuries. <i>Operative Techniques in Sports Medicine</i> , 2016 , 24, 77-83	0.4	50

168	Return to Level I Sports After Anterior Cruciate Ligament Reconstruction: Evaluation of Age, Sex, and Readiness to Return Criteria. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118788045	3.5	50
167	Greater peak rearfoot eversion predicts foot orthoses efficacy in individuals with patellofemoral pain syndrome. <i>British Journal of Sports Medicine</i> , 2011 , 45, 697-701	10.3	50
166	Walking kinematics in individuals with patellofemoral pain syndrome: a case-control study. <i>Gait and Posture</i> , 2011 , 33, 286-91	2.6	50
165	Outcome of surgery for recurrent patellar dislocation based on the distance of the tibial tuberosity to the trochlear groove. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2010 , 92, 1376-80		50
164	Satisfaction With Knee Function After Primary Anterior Cruciate Ligament Reconstruction Is Associated With Self-Efficacy, Quality of Life, and Returning to the Preinjury Physical Activity. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016 , 32, 1631-1638.e3	5.4	50
163	Anterior Cruciate Ligament Injury Risk in Sport: A Systematic Review and Meta-Analysis of Injury Incidence by Sex and Sport Classification. <i>Journal of Athletic Training</i> , 2019 , 54, 472-482	4	49
162	Knee Stability and Movement Coordination Impairments: Knee Ligament Sprain Revision 2017. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2017 , 47, A1-A47	4.2	48
161	Test-retest reliability of spatial and temporal gait parameters of people with Alzheimer's disease. <i>Gait and Posture</i> , 2008 , 28, 392-6	2.6	48
160	Dynamic joint loading following hamstring and patellar tendon anterior cruciate ligament reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2004 , 12, 15-21	5.5	48
159	Gait analysis of walking before and after medial opening wedge high tibial osteotomy. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013 , 21, 74-81	5.5	47
158	Relationships between the Foot Posture Index and foot kinematics during gait in individuals with and without patellofemoral pain syndrome. <i>Journal of Foot and Ankle Research</i> , 2011 , 4, 10	3.2	47
157	Bone tunnel widening after anterior cruciate ligament reconstruction using EndoButton or EndoButton continuous loop. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2009 , 25, 1275-80	5.4	47
156	Factors Associated With an Increased Risk of Recurrence After a First-Time Patellar Dislocation: A Systematic Review and Meta-analysis. <i>American Journal of Sports Medicine</i> , 2020 , 48, 2552-2562	6.8	46
155	Revised Approach to the Role of Fatigue in Anterior Cruciate Ligament Injury Prevention: A Systematic Review with Meta-Analyses. <i>Sports Medicine</i> , 2019 , 49, 565-586	10.6	45
154	A longitudinal study of measures of walking in people with Alzheimer's Disease. <i>Gait and Posture</i> , 2010 , 32, 113-7	2.6	45
153	Current state of concussion prevention strategies: a systematic review and meta-analysis of prospective, controlled studies. <i>British Journal of Sports Medicine</i> , 2017 , 51, 1473-1482	10.3	44
152	Rhythmic auditory cueing to improve walking in patients with neurological conditions other than Parkinson's disease--what is the evidence?. <i>Disability and Rehabilitation</i> , 2013 , 35, 164-76	2.4	44
151	Expectations for Return to Preinjury Sport Before and After Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2019 , 47, 578-583	6.8	44

150	Development and Validation of a Short Version of the Anterior Cruciate Ligament Return to Sport After Injury (ACL-RSI) Scale. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118763763	3.5	43
149	The Role of Lateral Extra-articular Tenodesis in Primary Anterior Cruciate Ligament Reconstruction: A Systematic Review With Meta-analysis and Best-Evidence Synthesis. <i>Orthopaedic Journal of Sports Medicine</i> , 2017 , 5, 2325967117731767	3.5	42
148	The knee adduction moment in hamstring and patellar tendon anterior cruciate ligament reconstructed knees. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2012 , 20, 2214-9	5.5	42
147	Return to Sport in the Younger Patient With Anterior Cruciate Ligament Reconstruction. <i>Orthopaedic Journal of Sports Medicine</i> , 2017 , 5, 2325967117703399	3.5	41
146	Gender differences in the knee adduction moment after anterior cruciate ligament reconstruction surgery. <i>British Journal of Sports Medicine</i> , 2012 , 46, 355-9	10.3	41
145	Does quadriceps atrophy exist in individuals with patellofemoral pain? A systematic literature review with meta-analysis. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2013 , 43, 766-76	4.2	41
144	Can ultrasound measurements of muscle thickness be used to measure the size of individual quadriceps muscles in people with patellofemoral pain?. <i>Physical Therapy in Sport</i> , 2015 , 16, 45-52	3	40
143	Factors Associated With a Return to Preinjury Level of Sport Performance After Anterior Cruciate Ligament Reconstruction Surgery. <i>American Journal of Sports Medicine</i> , 2019 , 47, 2557-2562	6.8	40
142	Increased Radiographic Posterior Tibial Slope Is Associated With Subsequent Injury Following Revision Anterior Cruciate Ligament Reconstruction. <i>Orthopaedic Journal of Sports Medicine</i> , 2019 , 7, 2325967119879373	3.5	39
141	Effect of fatigue on landing biomechanics after anterior cruciate ligament reconstruction surgery. <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 910-6	1.2	39
140	Quantitative gait analysis in patients with dementia with Lewy bodies and Alzheimer's disease. <i>Gait and Posture</i> , 2007 , 26, 414-9	2.6	39
139	A comparison of bone tunnel measurements made using computed tomography and digital plain radiography after anterior cruciate ligament reconstruction. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2004 , 20, 946-50	5.4	37
138	Comparison of the short form-12 (SF-12) health status questionnaire with the SF-36 in patients with knee osteoarthritis who have replacement surgery. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016 , 24, 2620-6	5.5	36
137	P3-specific amplitude reductions to respiratory and auditory stimuli in subjects with asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002 , 166, 47-52	10.2	36
136	Revision Anterior Cruciate Ligament Reconstruction Outcomes in Younger Patients: Medial Meniscal Pathology and High Rates of Return to Sport Are Associated With Third ACL Injuries. <i>American Journal of Sports Medicine</i> , 2018 , 46, 1137-1142	6.8	35
135	Comparable improvements achieved in chronic obstructive pulmonary disease through pulmonary rehabilitation with and without a structured educational intervention: a randomized controlled trial. <i>Respirology</i> , 2014 , 19, 193-202	3.6	35
134	Trunk muscle action compensates for reduced quadriceps force during walking after total knee arthroplasty. <i>Gait and Posture</i> , 2013 , 38, 79-85	2.6	35
133	The application of support vector machines for detecting recovery from knee replacement surgery using spatio-temporal gait parameters. <i>Gait and Posture</i> , 2009 , 29, 91-6	2.6	35

132	Quantitative gait analysis after medial unicompartmental knee arthroplasty for osteoarthritis. <i>Journal of Arthroplasty</i> , 2003 , 18, 751-9	4.4	35
131	Return of normal gait as an outcome measurement in acl reconstructed patients. A systematic review. <i>International Journal of Sports Physical Therapy</i> , 2013 , 8, 441-51	1.4	34
130	Clinical Outcomes in Revision Anterior Cruciate Ligament Reconstruction: A Meta-analysis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018 , 34, 289-300	5.4	34
129	Anterior cruciate ligament reconstruction in females: a comparison of hamstring tendon and patellar tendon autografts. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2006 , 14, 1070-6	5.5	33
128	Evaluation of the scope and quality of systematic reviews on nonpharmacological conservative treatment for patellofemoral pain syndrome. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2008 , 38, 529-41	4.2	32
127	Impact of measurement error in the analysis of bone tunnel enlargement after anterior cruciate ligament reconstruction. <i>American Journal of Sports Medicine</i> , 2005 , 33, 1680-7	6.8	32
126	Is Fatigue a Risk Factor for Anterior Cruciate Ligament Rupture?. <i>Sports Medicine</i> , 2019 , 49, 1629-1635	10.6	31
125	Lower Limb Biomechanics During Single-Leg Landings Following Anterior Cruciate Ligament Reconstruction: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2018 , 48, 2103-2126	10.6	31
124	The assessment of postural control and the influence of a secondary task in people with anterior cruciate ligament reconstructed knees using a Nintendo Wii Balance Board. <i>British Journal of Sports Medicine</i> , 2013 , 47, 914-9	10.3	31
123	Fifteen-Year Audit of Anterior Cruciate Ligament Reconstructions in the Australian Football League From 1999 to 2013: Return to Play and Subsequent ACL Injury. <i>American Journal of Sports Medicine</i> , 2018 , 46, 3353-3360	6.8	31
122	Physiological falls risk assessment in older people with Alzheimer's disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007 , 24, 260-5	2.6	30
121	Current Australian trends in rehabilitation following anterior cruciate ligament reconstruction. <i>Knee</i> , 2002 , 9, 121-6	2.6	30
120	Smaller Change in Psychological Readiness to Return to Sport Is Associated With Second Anterior Cruciate Ligament Injury Among Younger Patients. <i>American Journal of Sports Medicine</i> , 2019 , 47, 1209-1215	6.8	30
119	Younger Patients and Men Achieve Higher Outcome Scores Than Older Patients and Women After Anterior Cruciate Ligament Reconstruction. <i>Clinical Orthopaedics and Related Research</i> , 2017 , 475, 2472-2480	2.2	29
118	Knee kinetics during walking at different speeds in people who have undergone total knee replacement. <i>Gait and Posture</i> , 2010 , 32, 205-10	2.6	29
117	Tibial bone tunnel widening is reduced by polylactate/hydroxyapatite interference screws compared to metal screws after ACL reconstruction with hamstring grafts. <i>Knee</i> , 2009 , 16, 447-51	2.6	29
116	Knee extensor strength and hop test performance following anterior cruciate ligament reconstruction. <i>Knee</i> , 2019 , 26, 149-154	2.6	29
115	'What's my risk of sustaining an ACL injury while playing football (soccer)?' A systematic review with meta-analysis. <i>British Journal of Sports Medicine</i> , 2019 , 53, 1333-1340	10.3	29

114	MRI is not reliable in diagnosing of concomitant anterolateral ligament and anterior cruciate ligament injuries of the knee. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017 , 25, 1345-1351	5.5	28
113	Atrophy of the Quadriceps Is Not Isolated to the Vastus Medialis Oblique in Individuals With Patellofemoral Pain. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2015 , 45, 613-9	4.2	28
112	Sustained hypoxia depresses sensory processing of respiratory resistive loads. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 172, 1047-54	10.2	28
111	Computer assisted alignment of opening wedge high tibial osteotomy provides limited improvement of radiographic outcomes compared to fluoroscopic alignment. <i>Knee</i> , 2016 , 23, 289-94	2.6	27
110	Kinematic patterns associated with accuracy of the drop punt kick in Australian Football. <i>Journal of Science and Medicine in Sport</i> , 2006 , 9, 292-8	4.4	26
109	A research update on the state of play for return to sport after anterior cruciate ligament reconstruction. <i>Journal of Orthopaedics and Traumatology</i> , 2019 , 20, 10	5	25
108	Effect of rhythmic auditory cueing on gait in people with Alzheimer disease. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013 , 94, 718-24	2.8	24
107	A data integration platform for patient-centered e-healthcare and clinical decision support. <i>Future Generation Computer Systems</i> , 2019 , 92, 996-1008	7.5	24
106	Factors associated with stair climbing ability in patients with knee osteoarthritis and knee arthroplasty: a systematic review. <i>Disability and Rehabilitation</i> , 2014 , 36, 1051-60	2.4	23
105	Symmetry of squatting and the effect of fatigue following anterior cruciate ligament reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015 , 23, 3208-13	5.5	22
104	Assessment of standing balance deficits in people who have undergone anterior cruciate ligament reconstruction using traditional and modern analysis methods. <i>Journal of Biomechanics</i> , 2014 , 47, 1134-7.9	7.9	22
103	No Relationship Between Strength and Power Scores and Anterior Cruciate Ligament Return to Sport After Injury Scale 9 Months After Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2020 , 48, 78-84	6.8	22
102	Medial meniscal and chondral pathology at the time of revision anterior cruciate ligament reconstruction results in inferior mid-term patient-reported outcomes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018 , 26, 1059-1064	5.5	21
101	Patterns in the knee flexion-extension moment profile during stair ascent and descent in patients with total knee arthroplasty. <i>Journal of Biomechanics</i> , 2014 , 47, 1816-21	2.9	21
100	Systematic Selection of Key Logistic Regression Variables for Risk Prediction Analyses: A Five-Factor Maximum Model. <i>Clinical Journal of Sport Medicine</i> , 2019 , 29, 78-85	3.2	21
99	A walking program for people with severe knee osteoarthritis did not reduce pain but may have benefits for cardiovascular health: a phase II randomised controlled trial. <i>Osteoarthritis and Cartilage</i> , 2017 , 25, 1969-1979	6.2	20
98	Tibial rotation in anterior cruciate ligament reconstructed knees during single limb hop and drop landings. <i>Clinical Biomechanics</i> , 2012 , 27, 475-9	2.2	20
97	Total knee arthroplasty with computer-assisted navigation more closely replicates normal knee biomechanics than conventional surgery. <i>Knee</i> , 2017 , 24, 651-656	2.6	19

96	Alternative modelling procedures for pelvic marker occlusion during motion analysis. <i>Gait and Posture</i> , 2010 , 31, 415-9	2.6	19
95	Three dimensional motion analysis of within and between day repeatability of tibial rotation during pivoting. <i>Knee</i> , 2010 , 17, 329-33	2.6	19
94	Timing variability during gait initiation is increased in people with Alzheimer's disease compared to controls. <i>Dementia and Geriatric Cognitive Disorders</i> , 2008 , 26, 277-83	2.6	19
93	Effect of physiotherapy attendance on outcome after anterior cruciate ligament reconstruction: a pilot study. <i>British Journal of Sports Medicine</i> , 2004 , 38, 74-7	10.3	19
92	Current perspectives of Australian therapists on rehabilitation and return to sport after anterior cruciate ligament reconstruction: A survey. <i>Physical Therapy in Sport</i> , 2019 , 35, 139-145	3	19
91	The Kaplan Fibers of the Iliotibial Band Can Be Identified on Routine Knee Magnetic Resonance Imaging. <i>American Journal of Sports Medicine</i> , 2019 , 47, 2895-2903	6.8	18
90	The effects of a concurrent motor task on walking in Alzheimer's disease. <i>Gait and Posture</i> , 2014 , 39, 291-6	2.6	18
89	Knee muscle strength after quadriceps tendon autograft anterior cruciate ligament reconstruction: systematic review and meta-analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021 , 29, 2918-2933	5.5	18
88	Clinic-based assessment of weight-bearing asymmetry during squatting in people with anterior cruciate ligament reconstruction using Nintendo Wii Balance Boards. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014 , 95, 1156-61	2.8	17
87	Asymmetric knee loading at heel contact during walking in patients with unilateral knee replacement. <i>Knee</i> , 2008 , 15, 456-60	2.6	17
86	The maximum tolerated dose of walking for people with severe osteoarthritis of the knee: a phase I trial. <i>Osteoarthritis and Cartilage</i> , 2015 , 23, 1285-93	6.2	16
85	Clinical Tests Can Be Used to Screen for Second Anterior Cruciate Ligament Injury in Younger Patients Who Return to Sport. <i>Orthopaedic Journal of Sports Medicine</i> , 2019 , 7, 2325967119863003	3.5	15
84	The effect of anterior cruciate ligament graft orientation on rotational knee kinematics. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013 , 21, 2113-20	5.5	15
83	High or low return to sport rates following hip arthroscopy is a matter of definition?. <i>British Journal of Sports Medicine</i> , 2018 , 52, 1475-1476	10.3	15
82	The roles of vertex sharp waves and K-complexes in the generation of N300 in auditory and respiratory-related evoked potentials during early stage 2 NREM sleep. <i>Sleep</i> , 2000 , 23, 97-106	1.1	15
81	Translation, cultural adaptation and validation of simplified Chinese version of the anterior cruciate ligament return to sport after injury (ACL-RSI) scale. <i>PLoS ONE</i> , 2017 , 12, e0183095	3.7	14
80	Reproducibility of gait variability measures in people with Alzheimer's disease. <i>Gait and Posture</i> , 2013 , 38, 507-10	2.6	14
79	Variability of walking and other daily activities in patients with total knee replacement. <i>Gait and Posture</i> , 2009 , 30, 288-95	2.6	14

78	Clinical outcomes after anterior cruciate ligament injury: panther symposium ACL injury clinical outcomes consensus group. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020 , 28, 2415-2434	5.5	14
77	Radiological Identification of Injury to the Kaplan Fibers of the Iliotibial Band in Association With Anterior Cruciate Ligament Injury. <i>American Journal of Sports Medicine</i> , 2020 , 48, 2213-2220	6.8	13
76	The Japanese version of the anterior cruciate ligament-return to sport after injury (ACL-RSI) scale has acceptable validity and reliability. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020 , 28, 2519-2525	5.5	13
75	Support Vector Machines for detecting recovery from knee replacement surgery using quantitative gait measures. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 2007 , 2007, 4875-8		13
74	Who Passes Return-to-Sport Tests, and Which Tests Are Most Strongly Associated With Return to Play After Anterior Cruciate Ligament Reconstruction?. <i>Orthopaedic Journal of Sports Medicine</i> , 2020 , 8, 2325967120969425	3.5	13
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