

Gregory D Myer

List of Publications by Year in descending order

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402
papers

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citations

3721

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times ranked

11056
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomechanical Measures of Neuromuscular Control and Valgus Loading of the Knee Predict Anterior Cruciate Ligament Injury Risk in Female Athletes: A Prospective Study. <i>American Journal of Sports Medicine</i> , 2005, 33, 492-501.	1.9	3,022
2	Biomechanical Measures during Landing and Postural Stability Predict Second Anterior Cruciate Ligament Injury after Anterior Cruciate Ligament Reconstruction and Return to Sport. <i>American Journal of Sports Medicine</i> , 2010, 38, 1968-1978.	1.9	1,003
3	Risk of Secondary Injury in Younger Athletes After Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2016, 44, 1861-1876.	1.9	815
4	Anterior Cruciate Ligament Injuries in Female Athletes. <i>American Journal of Sports Medicine</i> , 2006, 34, 299-311.	1.9	742
5	Valgus Knee Motion during Landing in High School Female and Male Basketball Players. <i>Medicine and Science in Sports and Exercise</i> , 2003, 35, 1745-1750.	0.2	733
6	Prevention of non-contact anterior cruciate ligament injuries in soccer players. Part 1: Mechanisms of injury and underlying risk factors. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2009, 17, 705-729.	2.3	645
7	Anterior Cruciate Ligament Injuries in Female Athletes. <i>American Journal of Sports Medicine</i> , 2006, 34, 490-498.	1.9	541
8	Decrease in Neuromuscular Control About the Knee with Maturation in Female Athletes. <i>Journal of Bone and Joint Surgery - Series A</i> , 2004, 86, 1601-1608.	1.4	429
9	Rehabilitation After Anterior Cruciate Ligament Reconstruction: Criteria-Based Progression Through the Return-to-Sport Phase. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2006, 36, 385-402.	1.7	418
10	Neuromuscular Training Improves Performance and Lower-Extremity Biomechanics in Female Athletes. <i>Journal of Strength and Conditioning Research</i> , 2005, 19, 51.	1.0	399
11	The Effects of Plyometric versus Dynamic Stabilization and Balance Training on Lower Extremity Biomechanics. <i>American Journal of Sports Medicine</i> , 2006, 34, 445-455.	1.9	366
12	Limb Asymmetries in Landing and Jumping 2 Years Following Anterior Cruciate Ligament Reconstruction. <i>Clinical Journal of Sport Medicine</i> , 2007, 17, 258-262.	0.9	344
13	Position statement on youth resistance training: the 2014 International Consensus. <i>British Journal of Sports Medicine</i> , 2014, 48, 498-505.	3.1	339
14	Current Concepts for Injury Prevention in Athletes After Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2013, 41, 216-224.	1.9	317
15	Gender Differences in the Kinematics of Unanticipated Cutting in Young Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 124-129.	0.2	301
16	The Effects of Generalized Joint Laxity on Risk of Anterior Cruciate Ligament Injury in Young Female Athletes. <i>American Journal of Sports Medicine</i> , 2008, 36, 1073-1080.	1.9	299
17	The Relationship of Hamstrings and Quadriceps Strength to Anterior Cruciate Ligament Injury in Female Athletes. <i>Clinical Journal of Sport Medicine</i> , 2009, 19, 3-8.	0.9	299
18	The Influence of Age on the Effectiveness of Neuromuscular Training to Reduce Anterior Cruciate Ligament Injury in Female Athletes. <i>American Journal of Sports Medicine</i> , 2013, 41, 203-215.	1.9	270

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19	National Strength and Conditioning Association Position Statement on Long-Term Athletic Development. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1491-1509.	1.0	263
20	Sport Specialization, Part I. <i>Sports Health</i> , 2015, 7, 437-442.	1.3	262
21	Maturation Leads to Gender Differences in Landing Force and Vertical Jump Performance. <i>American Journal of Sports Medicine</i> , 2006, 34, 806-813.	1.9	257
22	Neuromuscular Training Improves Performance on the Star Excursion Balance Test in Young Female Athletes. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2010, 40, 551-558.	1.7	257
23	Strategies for Enhancing Proprioception and Neuromuscular Control of the Knee. <i>Clinical Orthopaedics and Related Research</i> , 2002, 402, 76-94.	0.7	255
24	Prevention of non-contact anterior cruciate ligament injuries in soccer players. Part 2: A review of prevention programs aimed to modify risk factors and to reduce injury rates. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2009, 17, 859-879.	2.3	254
25	The incidence and potential pathomechanics of patellofemoral pain in female athletes. <i>Clinical Biomechanics</i> , 2010, 25, 700-707.	0.5	242
26	The Effects of Plyometric vs. Dynamic Stabilization and Balance Training on Power, Balance, and Landing Force in Female Athletes. <i>Journal of Strength and Conditioning Research</i> , 2006, 20, 345.	1.0	240
27	Differential neuromuscular training effects on ACL injury risk factors in "high-risk" versus "low-risk" athletes. <i>BMC Musculoskeletal Disorders</i> , 2007, 8, 39.	0.8	236
28	AOSSM Early Sport Specialization Consensus Statement. <i>Orthopaedic Journal of Sports Medicine</i> , 2016, 4, 232596711664424.	0.8	236
29	Strength Asymmetry and Landing Mechanics at Return to Sport after Anterior Cruciate Ligament Reconstruction. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1426-1434.	0.2	227
30	Chronological Age vs. Biological Maturation. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 1454-1464.	1.0	226
31	Outcomes After Isolated Medial Patellofemoral Ligament Reconstruction for the Treatment of Recurrent Lateral Patellar Dislocations. <i>American Journal of Sports Medicine</i> , 2016, 44, 2993-3005.	1.9	219
32	Utilization of Modified NFL Combine Testing to Identify Functional Deficits in Athletes Following ACL Reconstruction. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2011, 41, 377-387.	1.7	216
33	The Mechanistic Connection Between the Trunk, Hip, Knee, and Anterior Cruciate Ligament Injury. <i>Exercise and Sport Sciences Reviews</i> , 2011, 39, 161-166.	1.6	215
34	Reliability of Landing 3D Motion Analysis. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 2021-2028.	0.2	213
35	Longitudinal Sex Differences during Landing in Knee Abduction in Young Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1923-1931.	0.2	206
36	High knee abduction moments are common risk factors for patellofemoral pain (PFP) and anterior cruciate ligament (ACL) injury in girls: Is PFP itself a predictor for subsequent ACL injury?. <i>British Journal of Sports Medicine</i> , 2015, 49, 118-122.	3.1	205

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37	Sport Specialization's Association With an Increased Risk of Developing Anterior Knee Pain in Adolescent Female Athletes. <i>Journal of Sport Rehabilitation</i> , 2015, 24, 31-35.	0.4	196
38	Effects of the Menstrual Cycle on Anterior Cruciate Ligament Injury Risk. <i>American Journal of Sports Medicine</i> , 2007, 35, 659-668.	1.9	194
39	Trunk and Hip Control Neuromuscular Training for the Prevention of Knee Joint Injury. <i>Clinics in Sports Medicine</i> , 2008, 27, 425-448.	0.9	194
40	When to Initiate Integrative Neuromuscular Training to Reduce Sports-Related Injuries and Enhance Health in Youth?. <i>Current Sports Medicine Reports</i> , 2011, 10, 155-166.	0.5	191
41	Hamstrings to quadriceps peak torque ratios diverge between sexes with increasing isokinetic angular velocity. <i>Journal of Science and Medicine in Sport</i> , 2008, 11, 452-459.	0.6	184
42	Mechanisms, prediction, and prevention of ACL injuries: Cut risk with three sharpened and validated tools. <i>Journal of Orthopaedic Research</i> , 2016, 34, 1843-1855.	1.2	182
43	The effects of gender on quadriceps muscle activation strategies during a maneuver that mimics a high ACL injury risk position. <i>Journal of Electromyography and Kinesiology</i> , 2005, 15, 181-189.	0.7	181
44	Sports Specialization, Part II. <i>Sports Health</i> , 2016, 8, 65-73.	1.3	178
45	The Healing Potential of Stable Juvenile Osteochondritis Dissecans Knee Lesions. <i>Journal of Bone and Joint Surgery - Series A</i> , 2008, 90, 2655-2664.	1.4	176
46	Development and Validation of a Clinic-Based Prediction Tool to Identify Female Athletes at High Risk for Anterior Cruciate Ligament Injury. <i>American Journal of Sports Medicine</i> , 2010, 38, 2025-2033.	1.9	176
47	Specific exercise effects of preventive neuromuscular training intervention on anterior cruciate ligament injury risk reduction in young females: meta-analysis and subgroup analysis. <i>British Journal of Sports Medicine</i> , 2015, 49, 282-289.	3.1	167
48	Epidemiology of injuries in professional football: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2020, 54, 711-718.	3.1	167
49	Rationale and Clinical Techniques for Anterior Cruciate Ligament Injury Prevention Among Female Athletes. <i>Journal of Athletic Training</i> , 2004, 39, 352-364.	0.9	167
50	Long-Term Athletic Development- Part 1. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 1439-1450.	1.0	164
51	A comparison of dynamic coronal plane excursion between matched male and female athletes when performing single leg landings. <i>Clinical Biomechanics</i> , 2006, 21, 33-40.	0.5	163
52	Reducing Knee and Anterior Cruciate Ligament Injuries Among Female Athletes – A Systematic Review of Neuromuscular Training Interventions. <i>Journal of Knee Surgery</i> , 2005, 18, 82-88.	0.9	162
53	The effects of gender and pubertal status on generalized joint laxity in young athletes. <i>Journal of Science and Medicine in Sport</i> , 2008, 11, 257-263.	0.6	160
54	Compliance With Neuromuscular Training and Anterior Cruciate Ligament Injury Risk Reduction in Female Athletes: A Meta-Analysis. <i>Journal of Athletic Training</i> , 2012, 47, 714-723.	0.9	155

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55	No Association of Time From Surgery With Functional Deficits in Athletes After Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2012, 40, 2256-2263.	1.9	153
56	Biomechanics laboratory-based prediction algorithm to identify female athletes with high knee loads that increase risk of ACL injury. <i>British Journal of Sports Medicine</i> , 2011, 45, 245-252.	3.1	150
57	The Back Squat. <i>Strength and Conditioning Journal</i> , 2014, 36, 4-27.	0.7	147
58	Neuromuscular Training to Target Deficits Associated With Second Anterior Cruciate Ligament Injury. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2013, 43, 777-A11.	1.7	146
59	Gender differences in the kinematics of unanticipated cutting in young athletes. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 124-9.	0.2	146
60	Evaluation of the effectiveness of neuromuscular training to reduce anterior cruciate ligament injury in female athletes: a critical review of relative risk reduction and numbers-needed-to-treat analyses. <i>British Journal of Sports Medicine</i> , 2012, 46, 979-988.	3.1	144
61	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.	0.9	141
62	Neuromuscular Training Techniques to Target Deficits Before Return to Sport After Anterior Cruciate Ligament Reconstruction. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 987-1014.	1.0	138
63	The Influence of Growth and Maturation on Stretch-Shortening Cycle Function in Youth. <i>Sports Medicine</i> , 2018, 48, 57-71.	3.1	138
64	Tuck Jump Assessment for Reducing Anterior Cruciate Ligament Injury Risk. <i>Athletic Therapy Today</i> , 2008, 13, 39-44.	0.2	134
65	Effects of Integrative Neuromuscular Training on Fitness Performance in Children. <i>Pediatric Exercise Science</i> , 2011, 23, 573-584.	0.5	134
66	Longitudinal Effects of Maturation on Lower Extremity Joint Stiffness in Adolescent Athletes. <i>American Journal of Sports Medicine</i> , 2010, 38, 1829-1837.	1.9	133
67	Soccer-Specific Warm-Up and Lower Extremity Injury Rates in Collegiate Male Soccer Players. <i>Journal of Athletic Training</i> , 2013, 48, 782-789.	0.9	132
68	The Effects of the Menstrual Cycle on Anterior Knee Laxity. <i>Sports Medicine</i> , 2006, 36, 847-862.	3.1	131
69	Optimization of the Anterior Cruciate Ligament Injury Prevention Paradigm: Novel Feedback Techniques to Enhance Motor Learning and Reduce Injury Risk. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2015, 45, 170-182.	1.7	130
70	Understanding and preventing acl injuries: current biomechanical and epidemiologic considerations - update 2010. <i>North American Journal of Sports Physical Therapy: NAJSPT</i> , 2010, 5, 234-51.	0.1	123
71	Real-Time Assessment and Neuromuscular Training Feedback Techniques to Prevent Anterior Cruciate Ligament Injury in Female Athletes. <i>Strength and Conditioning Journal</i> , 2011, 33, 21-35.	0.7	121
72	Integrative Training for Children and Adolescents: Techniques and Practices for Reducing Sports-Related Injuries and Enhancing Athletic Performance. <i>Physician and Sportsmedicine</i> , 2011, 39, 74-84.	1.0	120

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73	“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.	3.1	117
74	Rectus femoris muscle injuries in football: a clinically relevant review of mechanisms of injury, risk factors and preventive strategies. <i>British Journal of Sports Medicine</i> , 2013, 47, 359-366.	3.1	113
75	Preparticipation Physical Examination Using a Box Drop Vertical Jump Test in Young Athletes. <i>Clinical Journal of Sport Medicine</i> , 2006, 16, 298-304.	0.9	112
76	Impact differences in ground reaction force and center of mass between the first and second landing phases of a drop vertical jump and their implications for injury risk assessment. <i>Journal of Biomechanics</i> , 2013, 46, 1237-1241.	0.9	110
77	Relationships between functional movement screen scores, maturation and physical performance in young soccer players. <i>Journal of Sports Sciences</i> , 2015, 33, 11-19.	1.0	110
78	New method to identify athletes at high risk of ACL injury using clinic-based measurements and freeware computer analysis. <i>British Journal of Sports Medicine</i> , 2011, 45, 238-244.	3.1	109
79	Evidence-Based Best-Practice Guidelines for Preventing Anterior Cruciate Ligament Injuries in Young Female Athletes: A Systematic Review and Meta-analysis. <i>American Journal of Sports Medicine</i> , 2019, 47, 1744-1753.	1.9	108
80	Pediatric Resistance Training. <i>Current Sports Medicine Reports</i> , 2010, 9, 161-168.	0.5	106
81	Dosage Effects of Neuromuscular Training Intervention to Reduce Anterior Cruciate Ligament Injuries in Female Athletes: Meta- and Sub-Group Analyses. <i>Sports Medicine</i> , 2014, 44, 551-562.	3.1	105
82	Critical components of neuromuscular training to reduce ACL injury risk in female athletes: meta-regression analysis. <i>British Journal of Sports Medicine</i> , 2016, 50, 1259-1266.	3.1	105
83	Evaluation of the Functional Movement Screen as an Injury Prediction Tool Among Active Adult Populations. <i>Sports Health</i> , 2015, 7, 532-537.	1.3	103
84	<i>Citius, Altius, Fortius</i> : beneficial effects of resistance training for young athletes: Narrative review. <i>British Journal of Sports Medicine</i> , 2016, 50, 3-7.	3.1	103
85	Comparison of in-shoe foot loading patterns on natural grass and synthetic turf. <i>Journal of Science and Medicine in Sport</i> , 2006, 9, 433-440.	0.6	102
86	Plyometric Exercise in the Rehabilitation of Athletes: Physiological Responses and Clinical Application. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2006, 36, 308-319.	1.7	102
87	Effects of Sex on Compensatory Landing Strategies Upon Return to Sport After Anterior Cruciate Ligament Reconstruction. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2011, 41, 553-559.	1.7	100
88	Augmented Feedback Supports Skill Transfer and Reduces High-Risk Injury Landing Mechanics. <i>American Journal of Sports Medicine</i> , 2013, 41, 669-677.	1.9	100
89	Youth Resistance Training: Past Practices, New Perspectives, and Future Directions. <i>Pediatric Exercise Science</i> , 2013, 25, 591-604.	0.5	95
90	Neuromuscular Risk Factors for Knee and Ankle Ligament Injuries in Male Youth Soccer Players. <i>Sports Medicine</i> , 2016, 46, 1059-1066.	3.1	95

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91	Gender differences in hip adduction motion and torque during a single-leg agility maneuver. Journal of Orthopaedic Research, 2006, 24, 416-421.	1.2	89
92	Sixty minutes of what? A developing brain perspective for activating children with an integrative exercise approach. British Journal of Sports Medicine, 2015, 49, 1510-1516.	3.1	89
93	Effect of Kinesiology Taping on Pain in Individuals With Musculoskeletal Injuries: Systematic Review and Meta-Analysis. Physician and Sportsmedicine, 2014, 42, 48-57.	1.0	87
94	Is It Time We Better Understood the Tests We are Using for Return to Sport Decision Making Following ACL Reconstruction? A Critical Review of the Hop Tests. Sports Medicine, 2020, 50, 485-495.	3.1	87
95	Relationship Between Hip and Knee Kinematics in Athletic Women During Cutting Maneuvers: A Possible Link to Noncontact Anterior Cruciate Ligament Injury and Prevention. Journal of Strength and Conditioning Research, 2009, 23, 2223-2230.	1.0	86
96	Did the NFL Lockout Expose the Achilles Heel of Competitive Sports?. Journal of Orthopaedic and Sports Physical Therapy, 2011, 41, 702-705.	1.7	86
97	Feedback Techniques to Target Functional Deficits Following Anterior Cruciate Ligament Reconstruction: Implications for Motor Control and Reduction of Second Injury Risk. Sports Medicine, 2013, 43, 1065-1074.	3.1	86
98	Long-Term Athletic Development, Part 2. Journal of Strength and Conditioning Research, 2015, 29, 1451-1464.	1.0	86
99	An audit of injuries in six english professional soccer academies. Journal of Sports Sciences, 2018, 36, 1542-1548.	1.0	86
100	The Effects of Isolated and Integrated "Core Stability"™ Training on Athletic Performance Measures. Sports Medicine, 2012, 42, 697-706.	3.1	85
101	Sex-Specific Differences in the Severity of Symptoms and Recovery Rate following Sports-Related Concussion in Young Athletes. Physician and Sportsmedicine, 2013, 41, 58-63.	1.0	85
102	Use of an Overhead Goal Alters Vertical Jump Performance and Biomechanics. Journal of Strength and Conditioning Research, 2005, 19, 394.	1.0	84
103	Exercise Deficit Disorder in Youth. Current Sports Medicine Reports, 2012, 11, 196-200.	0.5	83
104	The 2012 ABJS Nicolas Andry Award: The Sequence of Prevention: A Systematic Approach to Prevent Anterior Cruciate Ligament Injury. Clinical Orthopaedics and Related Research, 2012, 470, 2930-2940.	0.7	83
105	Prevention of anterior cruciate ligament injuries in sports"Part I: Systematic review of risk factors in male athletes. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 3-15.	2.3	81
106	Video Analysis Verification of Head Impact Events Measured by Wearable Sensors. American Journal of Sports Medicine, 2017, 45, 2379-2387.	1.9	80
107	Clinical correlates to laboratory measures for use in non-contact anterior cruciate ligament injury risk prediction algorithm. Clinical Biomechanics, 2010, 25, 693-699.	0.5	77
108	Task based rehabilitation protocol for elite athletes following Anterior Cruciate ligament reconstruction: a clinical commentary. Physical Therapy in Sport, 2013, 14, 188-198.	0.8	75

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109	Longitudinal Increases in Knee Abduction Moments in Females during Adolescent Growth. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 2579-2585.	0.2	75
110	Integrative Training for Children and Adolescents: Techniques and Practices for Reducing Sports-Related Injuries and Enhancing Athletic Performance. <i>Physician and Sportsmedicine</i> , 2011, 39, 74-84.	1.0	75
111	Kinetic and kinematic differences between first and second landings of a drop vertical jump task: Implications for injury risk assessments. <i>Clinical Biomechanics</i> , 2013, 28, 459-466.	0.5	74
112	Intra and inter-tester reliability of the tuck jump assessment. <i>Physical Therapy in Sport</i> , 2013, 14, 152-155.	0.8	72
113	The Effects of Injury Prevention Programs on the Biomechanics of Landing Tasks: A Systematic Review With Meta-analysis. <i>American Journal of Sports Medicine</i> , 2018, 46, 1492-1499.	1.9	71
114	Immersive virtual reality improves movement patterns in patients after ACL reconstruction: implications for enhanced criteria-based return-to-sport rehabilitation. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 2280-2286.	2.3	70
115	Youth Versus Adult "Weightlifting" Injuries Presenting to United States Emergency Rooms: Accidental Versus Nonaccidental Injury Mechanisms. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 2054-2060.	1.0	68
116	Analysis of head impact exposure and brain microstructure response in a season-long application of a jugular vein compression collar: a prospective, neuroimaging investigation in American football. <i>British Journal of Sports Medicine</i> , 2016, 50, 1276-1285.	3.1	68
117	Knee and Hip Loading Patterns at Different Phases in the Menstrual Cycle. <i>American Journal of Sports Medicine</i> , 2007, 35, 793-800.	1.9	67
118	Methodological approaches and rationale for training to prevent anterior cruciate ligament injuries in female athletes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2004, 14, 275-285.	1.3	65
119	Preferential Quadriceps Activation in Female Athletes With Incremental Increases in Landing Intensity. <i>Journal of Applied Biomechanics</i> , 2011, 27, 215-222.	0.3	65
120	How Young Is Too Young to Start Training?. <i>ACSM's Health and Fitness Journal</i> , 2013, 17, 14-23.	0.3	65
121	A Preventive Model for Muscle Injuries. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 915-927.	0.2	65
122	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.	3.1	64
123	The "impact" of force filtering cut-off frequency on the peak knee abduction moment during landing: artefact or "artificial"? <i>British Journal of Sports Medicine</i> , 2014, 48, 464-468.	3.1	62
124	Anterior cruciate ligament biomechanics during robotic and mechanical simulations of physiologic and clinical motion tasks: A systematic review and meta-analysis. <i>Clinical Biomechanics</i> , 2015, 30, 1-13.	0.5	62
125	Effectiveness of Neuromuscular Training Based on the Neuromuscular Risk Profile. <i>American Journal of Sports Medicine</i> , 2017, 45, 2142-2147.	1.9	62
126	Differences in neuromuscular strategies between landing and cutting tasks in female basketball and soccer athletes. <i>Journal of Athletic Training</i> , 2006, 41, 67-73.	0.9	60

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127	A School-Based Neuromuscular Training Program and Sport-Related Injury Incidence: A Prospective Randomized Controlled Clinical Trial. <i>Journal of Athletic Training</i> , 2018, 53, 20-28.	0.9	59
128	The Effects of External Jugular Compression Applied during Head Impact Exposure on Longitudinal Changes in Brain Neuroanatomical and Neurophysiological Biomarkers: A Preliminary Investigation. <i>Frontiers in Neurology</i> , 2016, 7, 74.	1.1	58
129	Outcomes and Complications After All-Epiphyseal Anterior Cruciate Ligament Reconstruction in Skeletally Immature Patients. <i>Orthopaedic Journal of Sports Medicine</i> , 2017, 5, 232596711769360.	0.8	58
130	Prevention of non-contact anterior cruciate ligament injuries in sports. Part II: systematic review of the effectiveness of prevention programmes in male athletes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014, 22, 16-25.	2.3	56
131	Novel Radiographic Feature Classification of Knee Osteochondritis Dissecans. <i>American Journal of Sports Medicine</i> , 2015, 43, 303-309.	1.9	55
132	Integrative Neuromuscular Training in Youth Athletes. Part II: Strategies to Prevent Injuries and Improve Performance. <i>Strength and Conditioning Journal</i> , 2016, 38, 9-27.	0.7	55
133	Return to Sport in the Younger Patient With Anterior Cruciate Ligament Reconstruction. <i>Orthopaedic Journal of Sports Medicine</i> , 2017, 5, 232596711770339.	0.8	55
134	Expected Prevalence From the Differential Diagnosis of Anterior Knee Pain in Adolescent Female Athletes During Preparticipation Screening. <i>Journal of Athletic Training</i> , 2012, 47, 519-524.	0.9	54
135	A Longitudinal Evaluation of Maturational Effects on Lower Extremity Strength in Female Adolescent Athletes. <i>Pediatric Physical Therapy</i> , 2013, 25, 271-276.	0.3	54
136	Prospectively identified deficits in sagittal plane hip-ankle coordination in female athletes who sustain a second anterior cruciate ligament injury after anterior cruciate ligament reconstruction and return to sport. <i>Clinical Biomechanics</i> , 2015, 30, 1094-1101.	0.5	54
137	Biomechanical but Not Strength or Performance Measures Differentiate Male Athletes Who Experience ACL Reinjury on Return to Level 1 Sports. <i>American Journal of Sports Medicine</i> , 2021, 49, 918-927.	1.9	54
138	A Commentary on Real-Time Biofeedback to Augment Neuromuscular Training for ACL Injury Prevention in Adolescent Athletes. <i>Journal of Sports Science and Medicine</i> , 2015, 14, 1-8.	0.7	53
139	Effects of Task-Specific Augmented Feedback on Deficit Modification During Performance of the Tuck-Jump Exercise. <i>Journal of Sport Rehabilitation</i> , 2013, 22, 7-18.	0.4	52
140	Do exercises used in injury prevention programmes modify cutting task biomechanics? A systematic review with meta-analysis. <i>British Journal of Sports Medicine</i> , 2015, 49, 673-680.	3.1	52
141	Novel Arthroscopic Classification of Osteochondritis Dissecans of the Knee. <i>American Journal of Sports Medicine</i> , 2016, 44, 1694-1698.	1.9	52
142	Sport Specialization and Coordination Differences in Multisport Adolescent Female Basketball, Soccer, and Volleyball Athletes. <i>Journal of Athletic Training</i> , 2019, 54, 1105-1114.	0.9	52
143	Longitudinal Assessment of Noncontact Anterior Cruciate Ligament Injury Risk Factors During Maturation in a Female Athlete: A Case Report. <i>Journal of Athletic Training</i> , 2009, 44, 101-109.	0.9	51
144	Cartilage Pressure Distributions Provide a Footprint to Define Female Anterior Cruciate Ligament Injury Mechanisms. <i>American Journal of Sports Medicine</i> , 2011, 39, 1706-1714.	1.9	51

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145	The Effect of Sex and Age on Isokinetic Hip-Abduction Torques. <i>Journal of Sport Rehabilitation</i> , 2013, 22, 41-46.	0.4	51
146	Injury initiates unfavourable weight gain and obesity markers in youth. <i>British Journal of Sports Medicine</i> , 2014, 48, 1477-1481.	3.1	50
147	Reliability of the Tuck Jump Injury Risk Screening Assessment in Elite Male Youth Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1510-1516.	1.0	50
148	Utilization of ACL Injury Biomechanical and Neuromuscular Risk Profile Analysis to Determine the Effectiveness of Neuromuscular Training. <i>American Journal of Sports Medicine</i> , 2016, 44, 3146-3151.	1.9	50
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