

Kevin R Ford

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.

186
papers

15,906
citations

61
h-index

125
g-index

212
ext. papers

17,684
ext. citations

3.3
avg. IF

6.6
L-index

#	Paper	IF	Citations
186	Contemporary Principles for Postoperative Rehabilitation and Return to Sport for Athletes Undergoing Anterior Cruciate Ligament Reconstruction.. <i>Arthroscopy, Sports Medicine, and Rehabilitation</i> , 2022 , 4, e103-e113	2	1
185	Quantifying External Load and Injury Occurrence in Women's Collegiate Volleyball Players Across a Competitive Season.. <i>Journal of Strength and Conditioning Research</i> , 2022 , 36, 805-812	3.2	0
184	Influence of hamstring flexibility on running kinematics in adolescent long-distance runners.. <i>Gait and Posture</i> , 2022 , 93, 107-112	2.6	1
183	The influence of maturation and sex on pelvis and hip kinematics in youth distance runners. <i>Journal of Science and Medicine in Sport</i> , 2021 ,	4.4	2
182	Incorporating Internal and External Training Load Measurements in Clinical Decision Making After ACL Reconstruction: A Clinical Commentary. <i>International Journal of Sports Physical Therapy</i> , 2021 , 16, 565-578	1.4	0
181	Maturity alters drop vertical jump landing force-time profiles but not performance outcomes in adolescent females. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021 , 31, 2055-2063	4.6	0
180	When puberty strikes: Longitudinal changes in cutting kinematics in 172 high-school female athletes. <i>Journal of Science and Medicine in Sport</i> , 2021 , 24, 1290-1295	4.4	2
179	Altered trunk and lower extremity movement coordination after neuromuscular training with and without external focus instruction: a randomized controlled trial. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2021 , 13, 92	2.4	2
178	Comprehensive Return to Competitive Distance Running: A Clinical Commentary. <i>Sports Medicine</i> , 2021 , 51, 2507-2523	10.6	0
177	Changes in Motivation, Socialization, Wellness and Mental Health in Youth Long-Distance Runners During COVID-19 Social Distancing Restrictions. <i>Frontiers in Sports and Active Living</i> , 2021 , 3, 696264	2.3	5
176	Effects of maturation on knee biomechanics during cutting and landing in young female soccer players. <i>PLoS ONE</i> , 2020 , 15, e0233701	3.7	5
175	Assessment of waveform similarity in youth long-distance runners. <i>Gait and Posture</i> , 2020 , 77, 105-111	2.6	3
174	Knee abduction moment is predicted by lower gluteus medius force and larger vertical and lateral ground reaction forces during drop vertical jump in female athletes. <i>Journal of Biomechanics</i> , 2020 , 103, 109669	2.9	13
173	Biomechanics of Lower Extremity Movements and Injury in Basketball 2020 , 37-51		
172	INCORPORATING WORKLOAD MEASURES INTO REHABILITATION AFTER ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION: A CASE REPORT. <i>International Journal of Sports Physical Therapy</i> , 2020 , 15, 823-831	1.4	1
171	INCORPORATING WORKLOAD MEASURES INTO REHABILITATION AFTER ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION: A CASE REPORT. <i>International Journal of Sports Physical Therapy</i> , 2020 , 15, 823-831	1.4	2
170	EFFECTS OF SURFACE ON TRIPLE HOP DISTANCE AND KINEMATICS. <i>International Journal of Sports Physical Therapy</i> , 2020 , 15, 920-927	1.4	

169	Distinct Coordination Strategies Associated with the Drop Vertical Jump Task. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 1088-1098	1.2	5
168	The single-leg vertical hop provides unique asymmetry information in individuals after anterior cruciate ligament reconstruction. <i>Clinical Biomechanics</i> , 2020 , 80, 105107	2.2	6
167	Impact of COVID-19 Social Distancing Restrictions on Training Habits, Injury, and Care Seeking Behavior in Youth Long-Distance Runners. <i>Frontiers in Sports and Active Living</i> , 2020 , 2, 586141	2.3	11
166	Hip biomechanics differ in responders and non-responders to an ACL injury prevention program. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020 , 28, 1236-1245	5.5	8
165	Association Between Temporal Spatial Parameters and Overuse Injury History in Runners: A Systematic Review and Meta-analysis. <i>Sports Medicine</i> , 2020 , 50, 331-342	10.6	2
164	Methods of Identifying Limb Dominance in Adolescent Female Basketball Players: Implications for Clinical and Biomechanical Research. <i>Clinical Journal of Sport Medicine</i> , 2020 , 30, 279-281	3.2	3
163	Anterior Cruciate Ligament Research Retreat VIII Summary Statement: An Update on Injury Risk Identification and Prevention Across the Anterior Cruciate Ligament Injury Continuum, March 14-16, 2019, Greensboro, NC. <i>Journal of Athletic Training</i> , 2019 , 54, 970-984	4	15
162	Using force sensing insoles to predict kinetic knee symmetry during a stop jump. <i>Journal of Biomechanics</i> , 2019 , 95, 109293	2.9	12
161	Lower Extremity Biomechanics Are Altered Across Maturation in Sport-Specialized Female Adolescent Athletes. <i>Frontiers in Pediatrics</i> , 2019 , 7, 268	3.4	16
160	EMG-Informed Musculoskeletal Modeling to Estimate Realistic Knee Anterior Shear Force During Drop Vertical Jump in Female Athletes. <i>Annals of Biomedical Engineering</i> , 2019 , 47, 2416-2430	4.7	10
159	MODIFYING MIDSOLE STIFFNESS of BASKETBALL FOOTWEAR AFFECTS FOOT and ANKLE BIOMECHANICS. <i>International Journal of Sports Physical Therapy</i> , 2019 , 14, 359-367	1.4	3
158	Physical Fitness Characteristics of High-level Youth Football Players: Influence of Playing Position. <i>Sports</i> , 2019 , 7,	3	6
157	Sport-specific biomechanical responses to an ACL injury prevention programme: A randomised controlled trial. <i>Journal of Sports Sciences</i> , 2018 , 36, 2492-2501	3.6	7
156	A 6-week warm-up injury prevention programme results in minimal biomechanical changes during jump landings: a randomized controlled trial. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018 , 26, 2942-2951	5.5	6
155	Preferred Hip Strategy During Landing Reduces Knee Abduction Moment in Collegiate Female Soccer Players. <i>Journal of Sport Rehabilitation</i> , 2018 , 27, 213-217	1.7	5
154	Effects of turf and cleat footwear on plantar load distributions in adolescent American football players during resisted pushing. <i>Sports Biomechanics</i> , 2018 , 17, 227-237	2.2	3
153	Female Athletes With Varying Levels of Vertical Stiffness Display Kinematic and Kinetic Differences During Single-Leg Hopping. <i>Journal of Applied Biomechanics</i> , 2018 , 34, 65-75	1.2	2
152	Age-Dependent Patellofemoral Pain: Hip and Knee Risk Landing Profiles in Prepubescent and Postpubescent Female Athletes. <i>American Journal of Sports Medicine</i> , 2018 , 46, 2761-2771	6.8	13

151	ALTERED SAGITTAL PLANE HIP BIOMECHANICS IN ADOLESCENT MALE DISTANCE RUNNERS WITH A HISTORY OF LOWER EXTREMITY INJURY. <i>International Journal of Sports Physical Therapy</i> , 2018 , 13, 441-452	1.4	
150	ALTERED SAGITTAL PLANE HIP BIOMECHANICS IN ADOLESCENT MALE DISTANCE RUNNERS WITH A HISTORY OF LOWER EXTREMITY INJURY. <i>International Journal of Sports Physical Therapy</i> , 2018 , 13, 441-452	1.4	4
149	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	6.8	45
148	Physiological and Biomechanical Responses to Running on Lower Body Positive Pressure Treadmills in Healthy Populations. <i>Sports Medicine</i> , 2017 , 47, 261-275	10.6	16
147	Real-time optimized biofeedback utilizing sport techniques (ROBUST): a study protocol for a randomized controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2017 , 18, 71	2.8	5
146	Effectiveness of Neuromuscular Training Based on the Neuromuscular Risk Profile. <i>American Journal of Sports Medicine</i> , 2017 , 45, 2142-2147	6.8	50
145	A Novel Mass-Spring-Damper Model Analysis to Identify Landing Deficits in Athletes Returning to Sport After Anterior Cruciate Ligament Reconstruction. <i>Journal of Strength and Conditioning Research</i> , 2017 , 31, 2590-2598	3.2	5
144	Vertical Jump Biomechanics Altered With Virtual Overhead Goal. <i>Journal of Applied Biomechanics</i> , 2017 , 33, 153-159	1.2	10
143	Reliability of analysis of the bone mineral density of the second and fifth metatarsals using dual-energy x-ray absorptiometry (DXA). <i>Journal of Foot and Ankle Research</i> , 2017 , 10, 52	3.2	4
142	Effects of cleat stiffness on footwear comfort and performance in American football: A randomized control trial. <i>Footwear Science</i> , 2017 , 9, S124-S125	1.4	
141	Biomechanical Differences of Multidirectional Jump Landings Among Female Basketball and Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2017 , 31, 3034-3045	3.2	15
140	Young Athletes After Anterior Cruciate Ligament Reconstruction With Single-Leg Landing Asymmetries at the Time of Return to Sport Demonstrate Decreased Knee Function 2 Years Later. <i>American Journal of Sports Medicine</i> , 2017 , 45, 2604-2613	6.8	37
139	Footwear-induced changes in ankle biomechanics during unanticipated side-step cutting in female soccer players. <i>Footwear Science</i> , 2017 , 9, S68-S70	1.4	1
138	A Comparison of Body Segment Inertial Parameter Estimation Methods and Joint Moment and Power Calculations During a Drop Vertical Jump in Collegiate Female Soccer Players. <i>Journal of Applied Biomechanics</i> , 2017 , 33, 76-79	1.2	3
137	DETERMINATION OF CLINICALLY RELEVANT DIFFERENCES IN FRONTAL PLANE HOP TESTS IN WOMEN'S COLLEGIATE BASKETBALL AND SOCCER PLAYERS. <i>International Journal of Sports Physical Therapy</i> , 2017 , 12, 182-189	1.4	8
136	Identification of preferred landing leg in athletes previously injured and uninjured: A brief report. <i>Clinical Biomechanics</i> , 2016 , 31, 113-6	2.2	12
135	Biomechanical Comparison of Single- and Double-Leg Jump Landings in the Sagittal and Frontal Plane. <i>Orthopaedic Journal of Sports Medicine</i> , 2016 , 4, 2325967116655158	3.5	45
134	Biomechanical Deficit Profiles Associated with ACL Injury Risk in Female Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2016 , 48, 107-13	1.2	32

133	Effects of plate stiffness on first metatarsophalangeal joint motion during unanticipated cutting and resisted sled pushing in football players. <i>Footwear Science</i> , 2016 , 8, 75-82	1.4	4
132	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	3.8	105
131	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	6.8	44
130	Increased physiologic intensity during walking and running on a non-motorized, curved treadmill. <i>Physical Therapy in Sport</i> , 2015 , 16, 262-7	3	15
129	Prevention of Lower Extremity Injuries in Basketball: A Systematic Review and Meta-Analysis. <i>Sports Health</i> , 2015 , 7, 392-8	4.7	73
128	Risk factors associated with lower extremity stress fractures in runners: a systematic review with meta-analysis. <i>British Journal of Sports Medicine</i> , 2015 , 49, 1517-23	10.3	56
127	Effects of turf and cleat footwear on plantar load distribution. <i>Footwear Science</i> , 2015 , 7, S57-S58	1.4	
126	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, 1094-101	2.2	43
125	Effects of unweighting and speed on in-shoe regional loading during running on a lower body positive pressure treadmill. <i>Journal of Biomechanics</i> , 2015 , 48, 1950-6	2.9	14
124	ACL Research Retreat VII: An Update on Anterior Cruciate Ligament Injury Risk Factor Identification, Screening, and Prevention. <i>Journal of Athletic Training</i> , 2015 , 50, 1076-93	4	53
123	Young Athletes With Quadriceps Femoris Strength Asymmetry at Return to Sport After Anterior Cruciate Ligament Reconstruction Demonstrate Asymmetric Single-Leg Drop-Landing Mechanics. <i>American Journal of Sports Medicine</i> , 2015 , 43, 2727-37	6.8	138
122	Effects of plate stiffness on in-cleat load and motion during unanticipated cutting. <i>Footwear Science</i> , 2015 , 7, S52-S53	1.4	2
121	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, 673-80	10.3	42
120	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, 118-22	10.3	164
119	Reliability of 3-Dimensional Measures of Single-Leg Drop Landing Across 3 Institutions: Implications for Multicenter Research for Secondary ACL-Injury Prevention. <i>Journal of Sport Rehabilitation</i> , 2015 , 24, 198-209	1.7	20
118	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, 1426-34	1.2	185
117	Longitudinal Increases in Knee Abduction Moments in Females during Adolescent Growth. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 2579-85	1.2	50
116	Multicenter trial of motion analysis for injury risk prediction: lessons learned from prospective longitudinal large cohort combined biomechanical - epidemiological studies. <i>Brazilian Journal of Physical Therapy</i> , 2015 , 19, 398-409	3.7	5

115	Real-time biofeedback to target risk of anterior cruciate ligament injury: a technical report for injury prevention and rehabilitation. <i>Journal of Sport Rehabilitation</i> , 2015 , 24,	1.7	32
114	An evidence-based review of hip-focused neuromuscular exercise interventions to address dynamic lower extremity valgus. <i>Open Access Journal of Sports Medicine</i> , 2015 , 6, 291-303	2.9	38
113	Differences in anatomical within cleat toe dorsiflexion compared to footwear measured toe dorsiflexion during football movements. <i>Footwear Science</i> , 2015 , 7, S47-S48	1.4	3
112	Reliability of 3-Dimensional Measures of Single-Leg Cross Drop Landing Across 3 Different Institutions: Implications for Multicenter Biomechanical and Epidemiological Research on ACL Injury Prevention. <i>Orthopaedic Journal of Sports Medicine</i> , 2015 , 3, 2325967115617905	3.5	6
111	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, 170-82	4.2	107
110	Concurrent validity and reliability of 2d kinematic analysis of frontal plane motion during running. <i>International Journal of Sports Physical Therapy</i> , 2015 , 10, 136-46	1.4	47
109	Incidence of Second ACL Injuries 2 Years After Primary ACL Reconstruction and Return to Sport. <i>American Journal of Sports Medicine</i> , 2014 , 42, 1567-73	6.8	452
108	A predictive model to estimate knee-abduction moment: implications for development of a clinically applicable patellofemoral pain screening tool in female athletes. <i>Journal of Athletic Training</i> , 2014 , 49, 389-98	4	17
107	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, 464-8	10.3	49
106	Reduced hip strength is associated with increased hip motion during running in young adult and adolescent male long-distance runners. <i>International Journal of Sports Physical Therapy</i> , 2014 , 9, 456-67	1.4	12
105	Augmented feedback supports skill transfer and reduces high-risk injury landing mechanics: a double-blind, randomized controlled laboratory study. <i>American Journal of Sports Medicine</i> , 2013 , 41, 669-77	6.8	85
104	Timing differences in the generation of ground reaction forces between the initial and secondary landing phases of the drop vertical jump. <i>Clinical Biomechanics</i> , 2013 , 28, 796-9	2.2	30
103	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	2.2	60
102	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, 1237-41	2.9	87
101	Feedback techniques to target functional deficits following anterior cruciate ligament reconstruction: implications for motor control and reduction of second injury risk. <i>Sports Medicine</i> , 2013 , 43, 1065-74	10.6	73
100	Inter-segmental postural coordination measures differentiate athletes with ACL reconstruction from uninjured athletes. <i>Gait and Posture</i> , 2013 , 37, 149-53	2.6	21
99	Altered postural sway persists after anterior cruciate ligament reconstruction and return to sport. <i>Gait and Posture</i> , 2013 , 38, 136-40	2.6	25
98	Performance on the Star Excursion Balance Test predicts functional turnout angle in pre-pubescent female dancers. <i>Journal of Dance Medicine and Science</i> , 2013 , 17, 165-9	0.7	9

97	Sex-specific differences in the severity of symptoms and recovery rate following sports-related concussion in young athletes. <i>Physician and Sportsmedicine</i> , 2013 , 41, 58-63	2.4	66
96	Return to sport after injury rehabilitation: letter to the editor. <i>American Journal of Sports Medicine</i> , 2013 , 41, NP16-7	6.8	
95	Return to sport after anterior cruciate ligament reconstruction: letter to the editor. <i>American Journal of Sports Medicine</i> , 2013 , 41, NP19	6.8	
94	Risk of reinjury after ACL reconstruction: letter to the editor. <i>American Journal of Sports Medicine</i> , 2013 , 41, NP14	6.8	1
93	The effect of sex and age on isokinetic hip-abduction torques. <i>Journal of Sport Rehabilitation</i> , 2013 , 22, 41-6	1.7	45
92	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	1.7	44
91	A longitudinal evaluation of maturational effects on lower extremity strength in female adolescent athletes. <i>Pediatric Physical Therapy</i> , 2013 , 25, 271-6	0.9	44
90	Relationship between hip strength and trunk motion in college cross-country runners. <i>Medicine and Science in Sports and Exercise</i> , 2013 , 45, 1125-30	1.2	25
89	Increased plantar force and impulse in American football players with high arch compared to normal arch. <i>Foot</i> , 2012 , 22, 310-4	1.3	11
88	No association of time from surgery with functional deficits in athletes after anterior cruciate ligament reconstruction: evidence for objective return-to-sport criteria. <i>American Journal of Sports Medicine</i> , 2012 , 40, 2256-63	6.8	130
87	Letter to the editor regarding "Effect of low pass filtering on joint moments from inverse dynamics: implications for injury prevention". <i>Journal of Biomechanics</i> , 2012 , 45, 2058-9; author reply 2059-60	2.9	4
86	The Effects of Isolated and Integrated Core Stability Training on Athletic Performance Measures. <i>Sports Medicine</i> , 2012 , 42, 697-706	10.6	62
85	The 2012 ABJS Nicolas Andry Award: The sequence of prevention: a systematic approach to prevent anterior cruciate ligament injury. <i>Clinical Orthopaedics and Related Research</i> , 2012 , 470, 2930-40	2.2	74
84	Incidence of contralateral and ipsilateral anterior cruciate ligament (ACL) injury after primary ACL reconstruction and return to sport. <i>Clinical Journal of Sport Medicine</i> , 2012 , 22, 116-21	3.2	325
83	Juvenile idiopathic arthritis and athletic participation: are we adequately preparing for sports integration?. <i>Physician and Sportsmedicine</i> , 2012 , 40, 49-54	2.4	4
82	An integrated approach to change the outcome part II: targeted neuromuscular training techniques to reduce identified ACL injury risk factors. <i>Journal of Strength and Conditioning Research</i> , 2012 , 26, 2272-2282	3.2	38
81	An integrated approach to change the outcome part I: neuromuscular screening methods to identify high ACL injury risk athletes. <i>Journal of Strength and Conditioning Research</i> , 2012 , 26, 2265-71	3.2	35
80	The effects of isolated and integrated 'core stability' training on athletic performance measures: a systematic review. <i>Sports Medicine</i> , 2012 , 42, 697-706	10.6	23

79	Sex differences in proximal control of the knee joint. <i>Sports Medicine</i> , 2011 , 41, 541-57	10.6	66
78	Sex differences in knee abduction during landing: a systematic review. <i>Sports Health</i> , 2011 , 3, 373-82	4.7	28
77	Does an in-season only neuromuscular training protocol reduce deficits quantified by the tuck jump assessment?. <i>Clinics in Sports Medicine</i> , 2011 , 30, 825-40	2.6	16
76	Paper # 262: Longitudinal Increases in Knee Abduction Moments During Maturation. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2011 , 27, e246-e247	5.4	1
75	Real-time assessment and neuromuscular training feedback techniques to prevent ACL injury in female athletes. <i>Strength and Conditioning Journal</i> , 2011 , 33, 21-35	2	101
74	When to initiate integrative neuromuscular training to reduce sports-related injuries and enhance health in youth?. <i>Current Sports Medicine Reports</i> , 2011 , 10, 155-66	1.9	153
73	Preferential quadriceps activation in female athletes with incremental increases in landing intensity. <i>Journal of Applied Biomechanics</i> , 2011 , 27, 215-22	1.2	57
72	Landing adaptations following isolated lateral meniscectomy in athletes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2011 , 19, 1716-21	5.5	10
71	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, 245-52	10.3	120
70	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, 238-44	10.3	90
69	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, 377-87	4.2	178
68	Three-dimensional motion analysis validation of a clinic-based nomogram designed to identify high ACL injury risk in female athletes. <i>Physician and Sportsmedicine</i> , 2011 , 39, 19-28	2.4	37
67	Cartilage pressure distributions provide a footprint to define female anterior cruciate ligament injury mechanisms. <i>American Journal of Sports Medicine</i> , 2011 , 39, 1706-13	6.8	44
66	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, 553-9	4.2	83
65	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	2.4	49
64	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	2.4	100
63	Longitudinal effects of maturation on lower extremity joint stiffness in adolescent athletes. <i>American Journal of Sports Medicine</i> , 2010 , 38, 1829-37	6.8	109
62	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, 1968-78	6.8	809

61	The incidence and potential pathomechanics of patellofemoral pain in female athletes. <i>Clinical Biomechanics</i> , 2010 , 25, 700-7	2.2	200
60	Clinical correlates to laboratory measures for use in non-contact anterior cruciate ligament injury risk prediction algorithm. <i>Clinical Biomechanics</i> , 2010 , 25, 693-9	2.2	65
59	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, 2025-33	6.8	143
58	Longitudinal sex differences during landing in knee abduction in young athletes. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 1923-31	1.2	182
57	Development Of A Clinic Based Prediction Tool To Identify High ACL Injury Risk Female Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 168	1.2	2
56	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		113
55	Land-Jump Performance in Patients with Juvenile Idiopathic Arthritis (JIA): A Comparison to Matched Controls. <i>International Journal of Rheumatology</i> , 2009 , 2009, 478526	2	16
54	Relationship between hip and knee kinematics in athletic women during cutting maneuvers: a possible link to noncontact anterior cruciate ligament injury and prevention. <i>Journal of Strength and Conditioning Research</i> , 2009 , 23, 2223-30	3.2	72
53	Methodological report: dynamic field tests used in an NFL combine setting to identify lower-extremity functional asymmetries. <i>Journal of Strength and Conditioning Research</i> , 2009 , 23, 2500-6 ^{3.2}		27
52	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	3.2	254
51	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, 101-9	4	44
50	Generalized joint laxity associated with increased medial foot loading in female athletes. <i>Journal of Athletic Training</i> , 2009 , 44, 356-62	4	25
49	Hip and knee extensor moments predict vertical jump height in adolescent girls. <i>Journal of Strength and Conditioning Research</i> , 2009 , 23, 1327-31	3.2	19
48	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, 257-63	4.4	128
47	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, 1073-80	6.8	251
46	Tuck Jump Assessment for Reducing Anterior Cruciate Ligament Injury Risk. <i>Athletic Therapy Today</i> , 2008 , 13, 39-44		106
45	A prospective functional outcome and motion analysis evaluation of the hip abductors after femur fracture and antegrade nailing. <i>Journal of Orthopaedic Trauma</i> , 2008 , 22, 3-9	3.1	30
44	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	3.2	116

43	A Longitudinal Examination of Hip Abduction Strength in Adolescent Males and Females. <i>Medicine and Science in Sports and Exercise</i> , 2008 , 40, S50-s51	1.2	2
42	Effect of Drop Height on Lower Extremity Biomechanical Measures in Female Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2008 , 40, S80	1.2	7
41	ANTERIOR CRUCIATE LIGAMENT TEAR IN AN ATHLETE: DOES INCREASED HEEL LOADING CONTRIBUTE TO ACL RUPTURE?. <i>North American Journal of Sports Physical Therapy: NAJSPT</i> , 2008 , 3, 141-144		1
40	MEDIAL FOOT LOADING ON ANKLE AND KNEE BIOMECHANICS. <i>North American Journal of Sports Physical Therapy: NAJSPT</i> , 2008 , 3, 133-140		3
39	Differential neuromuscular training effects on ACL injury risk factors in "high-risk" versus "low-risk" athletes. <i>BMC Musculoskeletal Disorders</i> , 2007 , 8, 39	2.8	208
38	Reaching kinematics to measure motor changes after mental practice in stroke. <i>Topics in Stroke Rehabilitation</i> , 2007 , 14, 23-9	2.6	29
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