Kevin R Ford

List of Publications by Year
in descending order

206 papers	19,596 citations	15466 65 h-index	11288 136 g-index
212 all docs	212 docs citations	212 times ranked	6538 citing authors

#	Article	IF	Citations
1	The influence of maturation and sex on pelvis and hip kinematics in youth distance runners. Journal of Science and Medicine in Sport, 2022, 25, 272-278.	0.6	9
2	Contemporary Principles for Postoperative Rehabilitation and Return to Sport for Athletes Undergoing Anterior Cruciate Ligament Reconstruction. Arthroscopy, Sports Medicine, and Rehabilitation, 2022, 4, e103-e113.	0.8	7
3	Quantifying External Load and Injury Occurrence in Women's Collegiate Volleyball Players Across a Competitive Season. Journal of Strength and Conditioning Research, 2022, 36, 805-812.	1.0	4
4	Editorial: Towards Long-Term Musculoskeletal Health Benefits in Adolescent Athletes: Specific Challenges in Primary and Secondary Prevention in This Pivotal Period. Frontiers in Sports and Active Living, 2022, 4, 830769.	0.9	0
5	Influence of hamstring flexibility on running kinematics in adolescent long-distance runners. Gait and Posture, 2022, 93, 107-112.	0.6	4
6	Validity of estimating center of pressure during walking and running with plantar load from a three-sensor wireless insole. Wearable Technologies, 2022, 3, .	1.6	2
7	Incorporating Internal and External Training Load Measurements in Clinical Decision Making After ACL Reconstruction: A Clinical Commentary. International Journal of Sports Physical Therapy, 2021, 16, 565-578.	0.5	3
8	Maturity alters drop vertical jump landing forceâ€time profiles but not performance outcomes in adolescent females. Scandinavian Journal of Medicine and Science in Sports, 2021, 31, 2055-2063.	1.3	6
9	When puberty strikes: Longitudinal changes in cutting kinematics in 172 high-school female athletes. Journal of Science and Medicine in Sport, 2021, 24, 1290-1295.	0.6	8
10	Altered trunk and lower extremity movement coordination after neuromuscular training with and without external focus instruction: a randomized controlled trial. BMC Sports Science, Medicine and Rehabilitation, 2021, 13, 92.	0.7	6
11	Comprehensive Return to Competitive Distance Running: A Clinical Commentary. Sports Medicine, 2021, 51, 2507-2523.	3.1	4
12	Changes in Motivation, Socialization, Wellness and Mental Health in Youth Long-Distance Runners During COVID-19 Social Distancing Restrictions. Frontiers in Sports and Active Living, 2021, 3, 696264.	0.9	14
13	Quantification method influences training load change in high school cross-country runners across a competitive season. Journal of Athletic Training, 2021, , .	0.9	1
14	Hip biomechanics differ in responders and non-responders to an ACL injury prevention program. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 1236-1245.	2.3	11
15	Association Between Temporal Spatial Parameters and Overuse Injury History in Runners: A Systematic Review and Meta-analysis. Sports Medicine, 2020, 50, 331-342.	3.1	12
16	Distinct Coordination Strategies Associated with the Drop Vertical Jump Task. Medicine and Science in Sports and Exercise, 2020, 52, 1088-1098.	0.2	10
17	The single-leg vertical hop provides unique asymmetry information in individuals after anterior cruciate ligament reconstruction. Clinical Biomechanics, 2020, 80, 105107.	0.5	13
18	Impact of COVID-19 Social Distancing Restrictions on Training Habits, Injury, and Care Seeking Behavior in Youth Long-Distance Runners. Frontiers in Sports and Active Living, 2020, 2, 586141.	0.9	20

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19	Effects of maturation on knee biomechanics during cutting and landing in young female soccer players. PLoS ONE, 2020, 15, e0233701.	1.1	14
20	Great Challenges Toward Sports Injury Prevention and Rehabilitation. Frontiers in Sports and Active Living, 2020, 2, 80.	0.9	8
21	Assessment of waveform similarity in youth long-distance runners. Gait and Posture, 2020, 77, 105-111.	0.6	6
22	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. Journal of Biomechanics, 2020, 103, 109669.	0.9	31
23	EFFECTS OF SURFACE ON TRIPLE HOP DISTANCE AND KINEMATICS. International Journal of Sports Physical Therapy, 2020, 15, 920-927.	0.5	0
24	Biomechanics of Lower Extremity Movements and Injury in Basketball. , 2020, , 37-51.		1
25	INCORPORATING WORKLOAD MEASURES INTO REHABILITATION AFTER ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION: A CASE REPORT. International Journal of Sports Physical Therapy, 2020, 15, 823-831.	0.5	1
26	INCORPORATING WORKLOAD MEASURES INTO REHABILITATION AFTER ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION: A CASE REPORT. International Journal of Sports Physical Therapy, 2020, 15, 823-831.	0.5	5
27	Using force sensing insoles to predict kinetic knee symmetry during a stop jump. Journal of Biomechanics, 2019, 95, 109293.	0.9	19
28	Lower Extremity Biomechanics Are Altered Across Maturation in Sport-Specialized Female Adolescent Athletes. Frontiers in Pediatrics, 2019, 7, 268.	0.9	25
29	EMG-Informed Musculoskeletal Modeling to Estimate Realistic Knee Anterior Shear Force During Drop Vertical Jump in Female Athletes. Annals of Biomedical Engineering, 2019, 47, 2416-2430.	1.3	23
30	Anterior Cruciate Ligament Research Retreat VIII Summary Statement: An Update on Injury Risk Identification and Prevention Across the Anterior Cruciate Ligament Injury Continuum, March 14â€“16, 2019, Greensboro, NC. Journal of Athletic Training, 2019, 54, 970-984.	0.9	28
31	Physical Fitness Characteristics of High-level Youth Football Players: Influence of Playing Position. Sports, 2019, 7, 46.	0.7	20
32	Does â€˜proximal controlâ€™ need a new definition or a paradigm shift in exercise prescription? A clinical commentary. British Journal of Sports Medicine, 2019, 53, 141-142.	3.1	7
33	MODIFYING MIDSOLE STIFFNESS of BASKETBALL FOOTWEAR AFFECTS FOOT and ANKLE BIOMECHANICS. International Journal of Sports Physical Therapy, 2019, 14, 359-367.	0.5	4
34	Sport-specific biomechanical responses to an ACL injury prevention programme: A randomised controlled trial. Journal of Sports Sciences, 2018, 36, 2492-2501.	1.0	11
35	A 6-week warm-up injury prevention programme results in minimal biomechanical changes during jump landings: a randomized controlled trial. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 2942-2951.	2.3	9
36	Preferred Hip Strategy During Landing Reduces Knee Abduction Moment in Collegiate Female Soccer Players. Journal of Sport Rehabilitation, 2018, 27, 213-217.	0.4	6

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37	Effects of turf and cleat footwear on plantar load distributions in adolescent American football players during resisted pushing. Sports Biomechanics, 2018, 17, 227-237.	0.8	3
38	Female Athletes With Varying Levels of Vertical Stiffness Display Kinematic and Kinetic Differences During Single-Leg Hopping. Journal of Applied Biomechanics, 2018, 34, 65-75.	0.3	2
39	The Effects of Injury Prevention Programs on the Biomechanics of Landing Tasks: A Systematic Review With Meta-analysis. American Journal of Sports Medicine, 2018, 46, 1492-1499.	1.9	71
40	Methods of Identifying Limb Dominance in Adolescent Female Basketball Players. Clinical Journal of Sport Medicine, 2018, Publish Ahead of Print, 279-281.	0.9	5
41	Age-Dependent Patellofemoral Pain: Hip and Knee Risk Landing Profiles in Prepubescent and Postpubescent Female Athletes. American Journal of Sports Medicine, 2018, 46, 2761-2771.	1.9	18
42	ALTERED SAGITTAL PLANE HIP BIOMECHANICS IN ADOLESCENT MALE DISTANCE RUNNERS WITH A HISTORY OF LOWER EXTREMITY INJURY. International Journal of Sports Physical Therapy, 2018, 13, 441-452.	0.5	6
43	ALTERED SAGITTAL PLANE HIP BIOMECHANICS IN ADOLESCENT MALE DISTANCE RUNNERS WITH A HISTORY OF LOWER EXTREMITY INJURY. International Journal of Sports Physical Therapy, 2018, 13, 441-452.	0.5	0
44	Physiological and Biomechanical Responses to Running on Lower Body Positive Pressure Treadmills in Healthy Populations. Sports Medicine, 2017, 47, 261-275.	3.1	23
45	Real-time optimized biofeedback utilizing sport techniques (ROBUST): a study protocol for a randomized controlled trial. BMC Musculoskeletal Disorders, 2017, 18, 71.	0.8	7
46	Effectiveness of Neuromuscular Training Based on the Neuromuscular Risk Profile. American Journal of Sports Medicine, 2017, 45, 2142-2147.	1.9	62
47	A Novel Mass-Spring-Damper Model Analysis to Identify Landing Deficits in Athletes Returning to Sport After Anterior Cruciate Ligament Reconstruction. Journal of Strength and Conditioning Research, 2017, 31, 2590-2598.	1.0	9
48	Vertical Jump Biomechanics Altered With Virtual Overhead Goal. Journal of Applied Biomechanics, 2017, 33, 153-159.	0.3	14
49	Effects of cleat stiffness on footwear comfort and performance in American football: A randomized control trial. Footwear Science, 2017, 9, S124-S125.	0.8	0
50	Biomechanical Differences of Multidirectional Jump Landings Among Female Basketball and Soccer Players. Journal of Strength and Conditioning Research, 2017, 31, 3034-3045.	1.0	22
51	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. American Journal of Sports Medicine, 2017, 45, 2604-2613.	1.9	45
52	Footwear-induced changes in ankle biomechanics during unanticipated side-step cutting in female soccer players. Footwear Science, 2017, 9, S68-S70.	0.8	1
53	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. Journal of Applied Biomechanics, 2017, 33, 76-79.	0.3	5
54	Reliability of analysis of the bone mineral density of the second and fifth metatarsals using dualâ€energy xâ€ray absorptiometry (DXA). Journal of Foot and Ankle Research, 2017, 10, 52.	0.7	5

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55	DETERMINATION OF CLINICALLY RELEVANT DIFFERENCES IN FRONTAL PLANE HOP TESTS IN WOMEN'S COLLEGIATE BASKETBALL AND SOCCER PLAYERS. International Journal of Sports Physical Therapy, 2017, 12, 182-189.	0.5	10
56	Relationship between Intrinsic Foot Muscle Strength and Standing Broad Jump Performance Across Stages of Maturation. Medicine and Science in Sports and Exercise, 2016, 48, 508.	0.2	0
57	Biomechanical Deficit Profiles Associated with ACL Injury Risk in Female Athletes. Medicine and Science in Sports and Exercise, 2016, 48, 107-113.	0.2	46
58	Effects of plate stiffness on first metatarsophalangeal joint motion during unanticipated cutting and resisted sled pushing in football players. Footwear Science, 2016, 8, 75-82.	0.8	5
59	Mechanisms, prediction, and prevention of ACL injuries: Cut risk with three sharpened and validated tools. Journal of Orthopaedic Research, 2016, 34, 1843-1855.	1.2	182
60	Utilization of ACL Injury Biomechanical and Neuromuscular Risk Profile Analysis to Determine the Effectiveness of Neuromuscular Training. American Journal of Sports Medicine, 2016, 44, 3146-3151.	1.9	50
61	Biomechanical Comparison of Single- and Double-Leg Jump Landings in the Sagittal and Frontal Plane. Orthopaedic Journal of Sports Medicine, 2016, 4, 232596711665515.	0.8	60
62	Identifying Limb Dominance in Adolescent Female Basketball Players. Medicine and Science in Sports and Exercise, 2016, 48, 741.	0.2	0
63	Normative Values and Asymmetries in the Agility T-test in High School Soccer Players. Medicine and Science in Sports and Exercise, 2016, 48, 289.	0.2	0
64	Differences In Lower Extremity Joint Motion With Increased Midsole Basketball Shoe Stiffness. Medicine and Science in Sports and Exercise, 2016, 48, 288-289.	0.2	0
65	Midsole Stiffness Influences Plantar Loading During Double Leg Landings In Basketball Players. Medicine and Science in Sports and Exercise, 2016, 48, 740.	0.2	0
66	Identification of preferred landing leg in athletes previously injured and uninjured: A brief report. Clinical Biomechanics, 2016, 31, 113-116.	0.5	15
67	Single-Sport Athletes Exhibit More Lower Extremity Valgus than Multi-Sport Athletes. Medicine and Science in Sports and Exercise, 2016, 48, 286.	0.2	0
68	Plantar Loading During Gait Significantly Correlates To Metatarsal Bone Density. Medicine and Science in Sports and Exercise, 2016, 48, 727.	0.2	0
69	Forefoot Loading With Step Rate Changes in Recreational Runners. Medicine and Science in Sports and Exercise, 2016, 48, 620.	0.2	0
70	Intra- And Inter-rater Reliability Of Proximal, Shaft, Distal, And Total Metatarsal Bone Mineral Density. Medicine and Science in Sports and Exercise, 2016, 48, 185.	0.2	0
71	Sex Differences in Metatarsal Bone Density and In-Shoe Load Distribution in Recreational Runners. Medicine and Science in Sports and Exercise, 2016, 48, 728.	0.2	0
72	Physiological Responses To Lower-body Positive-pressure Treadmill Running- A Systematic Review And Meta-analysis. Medicine and Science in Sports and Exercise, 2016, 48, 465.	0.2	0

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73	Effects of Intrinsic Foot Strength and Step Rate Manipulation on In-Shoe Maximum Force in Recreational Runners. Medicine and Science in Sports and Exercise, 2016, 48, 618.	0.2	0
74	Comparing Performance And Side-to-side Asymmetry Of The Forward, Medial And Lateral Triple Hop Tests. Medicine and Science in Sports and Exercise, 2016, 48, 734.	0.2	4
75	Reliability of 3-Dimensional Measures of Single-Leg Drop Landing Across 3 Institutions: Implications for Multicenter Research for Secondary ACL-Injury Prevention. Journal of Sport Rehabilitation, 2015, 24, 198-209.	0.4	28
76	Strength Asymmetry and Landing Mechanics at Return to Sport after Anterior Cruciate Ligament Reconstruction. Medicine and Science in Sports and Exercise, 2015, 47, 1426-1434.	0.2	227
77	Longitudinal Increases in Knee Abduction Moments in Females during Adolescent Growth. Medicine and Science in Sports and Exercise, 2015, 47, 2579-2585.	0.2	75
78	Multicenter trial of motion analysis for injury risk prediction: lessons learned from prospective longitudinal large cohort combined biomechanical - epidemiological studies. Brazilian Journal of Physical Therapy, 2015, 19, 398-409.	1.1	9
79	Real-Time Biofeedback to Target Risk of Anterior Cruciate Ligament Injury: A Technical Report for Injury Prevention and Rehabilitation. Journal of Sport Rehabilitation, 2015, 24, .	0.4	40
80	An evidence-based review of hip-focused neuromuscular exercise interventions to address dynamic lower extremity valgus. Open Access Journal of Sports Medicine, 2015, 6, 291.	0.6	48
81	Differences in anatomical within cleat toe dorsiflexion compared to footwear measured toe dorsiflexion during football movements. Footwear Science, 2015, 7, S47-S48.	0.8	3
82	Reliability of 3-Dimensional Measures of Single-Leg Cross Drop Landing Across 3 Different Institutions. Orthopaedic Journal of Sports Medicine, 2015, 3, 232596711561790.	0.8	9
83	Optimization of the Anterior Cruciate Ligament Injury Prevention Paradigm: Novel Feedback Techniques to Enhance Motor Learning and Reduce Injury Risk. Journal of Orthopaedic and Sports Physical Therapy, 2015, 45, 170-182.	1.7	130
84	Increased physiologic intensity during walking and running on a non-motorized, curved treadmill. Physical Therapy in Sport, 2015, 16, 262-267.	0.8	21
85	Prevention of Lower Extremity Injuries in Basketball. Sports Health, 2015, 7, 392-398.	1.3	97
86	Risk factors associated with lower extremity stress fractures in runners: a systematic review with meta-analysis. British Journal of Sports Medicine, 2015, 49, 1517-1523.	3.1	74
87	Effects of turf and cleat footwear on plantar load distribution. Footwear Science, 2015, 7, S57-S58.	0.8	0
88	Prospectively identified deficits in sagittal plane hipâ€“ankle coordination in female athletes who sustain a second anterior cruciate ligament injury after anterior cruciate ligament reconstruction and return to sport. Clinical Biomechanics, 2015, 30, 1094-1101.	0.5	54
89	Effects of unweighting and speed on in-shoe regional loading during running on a lower body positive pressure treadmill. Journal of Biomechanics, 2015, 48, 1950-1956.	0.9	18
90	ACL Research Retreat VII: An Update on Anterior Cruciate Ligament Injury Risk Factor Identification, Screening, and Prevention. Journal of Athletic Training, 2015, 50, 1076-1093.	0.9	73

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91	Young Athletes With Quadriceps Femoris Strength Asymmetry at Return to Sport After Anterior Cruciate Ligament Reconstruction Demonstrate Asymmetric Single-Leg Drop-Landing Mechanics. American Journal of Sports Medicine, 2015, 43, 2727-2737.	1.9	175
92	Effects of plate stiffness on in-cleat load and motion during unanticipated cutting. Footwear Science, 2015, 7, S52-S53.	0.8	2
93	Do exercises used in injury prevention programmes modify cutting task biomechanics? A systematic review with meta-analysis. British Journal of Sports Medicine, 2015, 49, 673-680.	3.1	52
94	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?. British Journal of Sports Medicine, 2015, 49, 118-122.	3.1	205
95	Concurrent validity and reliability of 2d kinematic analysis of frontal plane motion during running. International Journal of Sports Physical Therapy, 2015, 10, 136-46.	0.5	56
96	A Predictive Model to Estimate Knee-Abduction Moment: Implications for Development of a Clinically Applicable Patellofemoral Pain Screening Tool in Female Athletes. Journal of Athletic Training, 2014, 49, 389-398.	0.9	20
97	The â€˜impactâ€™ of force filtering cut-off frequency on the peak knee abduction moment during landing: artefact or â€˜artifictionâ€™?. British Journal of Sports Medicine, 2014, 48, 464-468.	3.1	62
98	Incidence of Second ACL Injuries 2 Years After Primary ACL Reconstruction and Return to Sport. American Journal of Sports Medicine, 2014, 42, 1567-1573.	1.9	593
99	Reduced hip strength is associated with increased hip motion during running in young adult and adolescent male long-distance runners. International Journal of Sports Physical Therapy, 2014, 9, 456-67.	0.5	19
100	Augmented Feedback Supports Skill Transfer and Reduces High-Risk Injury Landing Mechanics. American Journal of Sports Medicine, 2013, 41, 669-677.	1.9	100
101	Timing differences in the generation of ground reaction forces between the initial and secondary landing phases of the drop vertical jump. Clinical Biomechanics, 2013, 28, 796-799.	0.5	41
102	Kinetic and kinematic differences between first and second landings of a drop vertical jump task: Implications for injury risk assessments. Clinical Biomechanics, 2013, 28, 459-466.	0.5	74
103	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. Journal of Biomechanics, 2013, 46, 1237-1241.	0.9	110
104	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
105	Inter-segmental postural coordination measures differentiate athletes with ACL reconstruction from uninjured athletes. Gait and Posture, 2013, 37, 149-153.	0.6	28
106	Altered postural sway persists after anterior cruciate ligament reconstruction and return to sport. Gait and Posture, 2013, 38, 136-140.	0.6	34
107	Performance on the Star Excursion Balance Test Predicts Functional Turnout Angle in Pre-pubescent Female Dancers. Journal of Dance Medicine and Science, 2013, 17, 165-169.	0.2	14
108	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

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109	Return to Sport After Injury Rehabilitation: Letter to the Editor. American Journal of Sports Medicine, 2013, 41, NP16-NP18.	1.9	0
110	Return to Sport After Anterior Cruciate Ligament Reconstruction: Letter to the Editor. American Journal of Sports Medicine, 2013, 41, NP19-NP20.	1.9	0
111	Risk of Reinjury After ACL Reconstruction: Letter to the Editor. American Journal of Sports Medicine, 2013, 41, NP14-NP15.	1.9	1
112	The Effect of Sex and Age on Isokinetic Hip-Abduction Torques. Journal of Sport Rehabilitation, 2013, 22, 41-46.	0.4	51
113	Effects of Task-Specific Augmented Feedback on Deficit Modification During Performance of the Tuck-Jump Exercise. Journal of Sport Rehabilitation, 2013, 22, 7-18.	0.4	52
114	A Longitudinal Evaluation of Maturational Effects on Lower Extremity Strength in Female Adolescent Athletes. Pediatric Physical Therapy, 2013, 25, 271-276.	0.3	54
115	Relationship between Hip Strength and Trunk Motion in College Cross-Country Runners. Medicine and Science in Sports and Exercise, 2013, 45, 1125-1130.	0.2	34
116	Incidence of Contralateral and Ipsilateral Anterior Cruciate Ligament (ACL) Injury After Primary ACL Reconstruction and Return to Sport. Clinical Journal of Sport Medicine, 2012, 22, 116-121.	0.9	410
117	Juvenile Idiopathic Arthritis and Athletic Participation: Are We Adequately Preparing for Sports Integration?. Physician and Sportsmedicine, 2012, 40, 49-54.	1.0	4
118	An Integrated Approach to Change the Outcome Part II. Journal of Strength and Conditioning Research, 2012, 26, 2272-2292.	1.0	44
119	An Integrated Approach to Change the Outcome Part I. Journal of Strength and Conditioning Research, 2012, 26, 2265-2271.	1.0	41
120	Increased plantar force and impulse in American football players with high arch compared to normal arch. Foot, 2012, 22, 310-314.	0.4	19
121	No Association of Time From Surgery With Functional Deficits in Athletes After Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2012, 40, 2256-2263.	1.9	153
122	Letter to the editor regarding â€œEffect of low pass filtering on joint moments from inverse dynamics: implications for injury preventionâ€• Journal of Biomechanics, 2012, 45, 2058-2059.	0.9	6
123	The Effects of Isolated and Integrated â€˜Core Stabilityâ€™ Training on Athletic Performance Measures. Sports Medicine, 2012, 42, 697-706.	3.1	85
124	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
125	The Effects of Isolated and Integrated â€˜Core Stabilityâ€™ Training on Athletic Performance Measures. Sports Medicine, 2012, 42, 697-706.	3.1	45
126	Biomechanics laboratory-based prediction algorithm to identify female athletes with high knee loads that increase risk of ACL injury. British Journal of Sports Medicine, 2011, 45, 245-252.	3.1	150

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127	New method to identify athletes at high risk of ACL injury using clinic-based measurements and freeware computer analysis. British Journal of Sports Medicine, 2011, 45, 238-244.	3.1	109
128	Utilization of Modified NFL Combine Testing to Identify Functional Deficits in Athletes Following ACL Reconstruction. Journal of Orthopaedic and Sports Physical Therapy, 2011, 41, 377-387.	1.7	216
129	Sex Differences in Proximal Control of the Knee Joint. Sports Medicine, 2011, 41, 541-557.	3.1	92
130	Sex Differences in Knee Abduction During Landing: A Systematic Review. Sports Health, 2011, 3, 373-382.	1.3	38
131	Does an In-Season Only Neuromuscular Training Protocol Reduce Deficits Quantified by the Tuck Jump Assessment?. Clinics in Sports Medicine, 2011, 30, 825-840.	0.9	20
132	Paper # 262: Longitudinal Increases in Knee Abduction Moments During Maturation. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2011, 27, e246-e247.	1.3	1
133	Real-Time Assessment and Neuromuscular Training Feedback Techniques to Prevent Anterior Cruciate Ligament Injury in Female Athletes. Strength and Conditioning Journal, 2011, 33, 21-35.	0.7	121
134	When to Initiate Integrative Neuromuscular Training to Reduce Sports-Related Injuries and Enhance Health in Youth?. Current Sports Medicine Reports, 2011, 10, 155-166.	0.5	191
135	Preferential Quadriceps Activation in Female Athletes With Incremental Increases in Landing Intensity. Journal of Applied Biomechanics, 2011, 27, 215-222.	0.3	65
136	Landing adaptations following isolated lateral meniscectomy in athletes. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 1716-1721.	2.3	14
137	Three-Dimensional Motion Analysis Validation of a Clinic-Based Nomogram Designed to Identify High ACL Injury Risk in Female Athletes. Physician and Sportsmedicine, 2011, 39, 19-28.	1.0	44
138	Cartilage Pressure Distributions Provide a Footprint to Define Female Anterior Cruciate Ligament Injury Mechanisms. American Journal of Sports Medicine, 2011, 39, 1706-1714.	1.9	51
139	Effects of Sex on Compensatory Landing Strategies Upon Return to Sport After Anterior Cruciate Ligament Reconstruction. Journal of Orthopaedic and Sports Physical Therapy, 2011, 41, 553-559.	1.7	100
140	Integrative Training for Children and Adolescents: Techniques and Practices for Reducing Sports-Related Injuries and Enhancing Athletic Performance. Physician and Sportsmedicine, 2011, 39, 74-84.	1.0	75
141	Integrative Training for Children and Adolescents: Techniques and Practices for Reducing Sports-Related Injuries and Enhancing Athletic Performance. Physician and Sportsmedicine, 2011, 39, 74-84.	1.0	120
142	Longitudinal Sex Differences during Landing in Knee Abduction in Young Athletes. Medicine and Science in Sports and Exercise, 2010, 42, 1923-1931.	0.2	206
143	Development Of A Clinic Based Prediction Tool To Identify High ACL Injury Risk Female Athletes. Medicine and Science in Sports and Exercise, 2010, 42, 168.	0.2	3
144	Longitudinal Effects of Maturation on Lower Extremity Joint Stiffness in Adolescent Athletes. American Journal of Sports Medicine, 2010, 38, 1829-1837.	1.9	133

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145	Biomechanical Measures during Landing and Postural Stability Predict Second Anterior Cruciate Ligament Injury after Anterior Cruciate Ligament Reconstruction and Return to Sport. American Journal of Sports Medicine, 2010, 38, 1968-1978.	1.9	1,003
146	The incidence and potential pathomechanics of patellofemoral pain in female athletes. Clinical Biomechanics, 2010, 25, 700-707.	0.5	242
147	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
148	Development and Validation of a Clinic-Based Prediction Tool to Identify Female Athletes at High Risk for Anterior Cruciate Ligament Injury. American Journal of Sports Medicine, 2010, 38, 2025-2033.	1.9	176
149	Understanding and preventing acl injuries: current biomechanical and epidemiologic considerations - update 2010. North American Journal of Sports Physical Therapy: NAJSPT, 2010, 5, 234-51.	0.1	123
150	Land-Jump Performance in Patients with Juvenile Idiopathic Arthritis (JIA): A Comparison to Matched Controls. International Journal of Rheumatology, 2009, 2009, 1-5.	0.9	19
151	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
152	Methodological Report: Dynamic Field Tests Used in an NFL Combine Setting to Identify Lower-Extremity Functional Asymmetries. Journal of Strength and Conditioning Research, 2009, 23, 2500-2506.	1.0	33
153	The Relationship of Hamstrings and Quadriceps Strength to Anterior Cruciate Ligament Injury in Female Athletes. Clinical Journal of Sport Medicine, 2009, 19, 3-8.	0.9	299
154	Longitudinal Assessment of Noncontact Anterior Cruciate Ligament Injury Risk Factors During Maturation in a Female Athlete: A Case Report. Journal of Athletic Training, 2009, 44, 101-109.	0.9	51
155	Generalized Joint Laxity Associated With Increased Medial Foot Loading in Female Athletes. Journal of Athletic Training, 2009, 44, 356-362.	0.9	30
156	Hip and Knee Extensor Moments Predict Vertical Jump Height in Adolescent Girls. Journal of Strength and Conditioning Research, 2009, 23, 1327-1331.	1.0	20
157	The effects of gender and pubertal status on generalized joint laxity in young athletes. Journal of Science and Medicine in Sport, 2008, 11, 257-263.	0.6	160
158	The Effects of Generalized Joint Laxity on Risk of Anterior Cruciate Ligament Injury in Young Female Athletes. American Journal of Sports Medicine, 2008, 36, 1073-1080.	1.9	299
159	Tuck Jump Assessment for Reducing Anterior Cruciate Ligament Injury Risk. Athletic Therapy Today, 2008, 13, 39-44.	0.2	134
160	A Prospective Functional Outcome and Motion Analysis Evaluation of the Hip Abductors After Femur Fracture and Antegrade Nailing. Journal of Orthopaedic Trauma, 2008, 22, 3-9.	0.7	36
161	Neuromuscular Training Techniques to Target Deficits Before Return to Sport After Anterior Cruciate Ligament Reconstruction. Journal of Strength and Conditioning Research, 2008, 22, 987-1014.	1.0	138
162	A Longitudinal Examination of Hip Abduction Strength in Adolescent Males and Females. Medicine and Science in Sports and Exercise, 2008, 40, S50-s51.	0.2	4

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