

# Injury Mechanisms for Anterior Cruciate Ligament Inju

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Females Recruit Quadriceps Faster Than Males at Multiple Knee Flexion Angles Following a Weight-Bearing Rotary Perturbation. <i>Clinical Journal of Sport Medicine</i> , 2005, 15, 167-171.	0.9	11
2	Gender Difference and Laterality in ACL Non-Contact Injuries. <i>Orthopedics &amp; Traumatology</i> , 2005, 54, 241-246.	0.0	2
3	Lower Extremity EMG in Male and Female College Soccer Players during Single-Leg Landing. <i>Journal of Sport Rehabilitation</i> , 2005, 14, 48-57.	0.4	15
4	Sport-Dependent Variations in arm Position during Single-Limb Landing Influence Knee Loading. <i>American Journal of Sports Medicine</i> , 2005, 33, 824-830.	1.9	97
5	Exercises to prevent lower limb injuries in youth sports: cluster randomised controlled trial. <i>BMJ: British Medical Journal</i> , 2005, 330, 449.	2.4	538
6	Research approaches to describe the mechanisms of injuries in sport: limitations and possibilities. <i>British Journal of Sports Medicine</i> , 2005, 39, 330-339.	3.1	142
7	A Risk-Factor Model for Anterior Cruciate Ligament Injury. <i>Sports Medicine</i> , 2006, 36, 411-428.	3.1	113
8	Anterior Cruciate Ligament Injuries in Female Athletes. <i>American Journal of Sports Medicine</i> , 2006, 34, 299-311.	1.9	742
9	Understanding and Preventing Noncontact Anterior Cruciate Ligament Injuries. <i>American Journal of Sports Medicine</i> , 2006, 34, 1512-1532.	1.9	784
10	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
11	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
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13	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
14	The effect of an impulsive knee valgus moment on in vitro relative ACL strain during a simulated jump landing. <i>Clinical Biomechanics</i> , 2006, 21, 977-983.	0.5	160
15	Anterior Cruciate Ligament Injuries in Female Athletes. <i>American Journal of Sports Medicine</i> , 2006, 34, 490-498.	1.9	541
16	Muscle imbalances – fact or fiction?. <i>Isokinetics and Exercise Science</i> , 2006, 14, 3-11.	0.2	22
17	Neuromuscular Training to Prevent Anterior Cruciate Ligament Injury in the Female Athlete. <i>Strength and Conditioning Journal</i> , 2006, 28, 44-54.	0.7	6
18	Biomechanical analysis of anterior cruciate ligament injury mechanisms: three-dimensional motion reconstruction from video sequences. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2007, 17, 508-519.	1.3	138

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19	The mechanical consequences of dynamic frontal plane limb alignment for non-contact ACL injury. <i>Journal of Biomechanics</i> , 2006, 39, 330-338.	0.9	122
20	Nonweight-bearing anterior knee laxity is related to anterior tibial translation during transition from nonweight bearing to weight bearing. <i>Journal of Orthopaedic Research</i> , 2006, 24, 516-523.	1.2	31
21	Gender differences in hip adduction motion and torque during a single-leg agility maneuver. <i>Journal of Orthopaedic Research</i> , 2006, 24, 416-421.	1.2	89
22	Differences in Torsional Joint Stiffness of the Knee between Genders. <i>American Journal of Sports Medicine</i> , 2006, 34, 765-770.	1.9	87
23	Risk of injury on artificial turf and natural grass in young female football players. <i>British Journal of Sports Medicine</i> , 2007, 41, i33-i37.	3.1	112
24	Influence of Modern Studded and Bladed Soccer Boots and Sidestep Cutting on Knee Loading during Match Play Conditions. <i>American Journal of Sports Medicine</i> , 2007, 35, 1528-1536.	1.9	40
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26	Differences in Lower Extremity Kinematics Between a Bilateral Drop-Vertical Jump and A Single-Leg Step-down. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2007, 37, 245-252.	1.7	118
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28	Instant Replay. <i>American Journal of Sports Medicine</i> , 2007, 35, 357-358.	1.9	1
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30	The Effect of Technique Change on Knee Loads during Sidestep Cutting. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 1765-1773.	0.2	206
31	Does ACL Reconstruction Restore Knee Stability in Combined Lesions?. <i>Clinical Orthopaedics and Related Research</i> , 2007, 454, 95-99.	0.7	75
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40	Sex differences in lower extremity biomechanics during single leg landings. <i>Clinical Biomechanics</i> , 2007, 22, 681-688.	0.5	161
41	The effect of an inclined landing surface on biomechanical variables during a jumping task. <i>Clinical Biomechanics</i> , 2007, 22, 1030-1036.	0.5	45
42	Estimating 3D joint kinematics from video sequences of running and cutting maneuversâ€”assessing the accuracy of simple visual inspection. <i>Gait and Posture</i> , 2007, 26, 378-385.	0.6	92
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47	ACL Impingement Prediction Based on MRI Scans of Individual Knees. <i>Clinical Orthopaedics and Related Research</i> , 2007, 460, 210-218.	0.7	43
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49	Measurement of varusâ€”valgus and internalâ€”external rotational knee laxities in vivoâ€”Part II: relationship with anteriorâ€”posterior and general joint laxity in males and females. <i>Journal of Orthopaedic Research</i> , 2007, 25, 989-996.	1.2	87
50	Predictors of proximal tibia anterior shear force during a vertical stopâ€”jump. <i>Journal of Orthopaedic Research</i> , 2007, 25, 1589-1597.	1.2	119
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57	The influence of deceleration forces on ACL strain during single-leg landing: A simulation study. <i>Journal of Biomechanics</i> , 2007, 40, 1145-1152.	0.9	153

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59	Fatigue alters lower extremity kinematics during a single-leg stop-jump task. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2008, 16, 400-407.	2.3	94
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62	Do elite athletes exhibit enhanced proprioceptive acuity, range and strength of knee rotation compared with non-athletes?. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2009, 19, 103-112.	1.3	56
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66	Association between preparatory muscle activation and peak valgus knee angle. <i>Journal of Electromyography and Kinesiology</i> , 2008, 18, 973-979.	0.7	64
67	Proprioceptive Acuity in Active Rotation Movements in Healthy Knees. <i>Archives of Physical Medicine and Rehabilitation</i> , 2008, 89, 371-376.	0.5	17
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73	Non-contact ACL injuries in female athletes: an International Olympic Committee current concepts statement. <i>British Journal of Sports Medicine</i> , 2008, 42, 394-412.	3.1	582
74	Knee Valgus during Drop Jumps in National Collegiate Athletic Association Division I Female Athletes. <i>American Journal of Sports Medicine</i> , 2008, 36, 285-289.	1.9	74
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83	Mechanisms of Noncontact Anterior Cruciate Ligament Injury. <i>Journal of Athletic Training</i> , 2008, 43, 396-408.	0.9	336
84	Analysis of Dynamic Knee Motion during Drop-Jump Landing. <i>Rigakuryoho Kagaku</i> , 2008, 23, 145-149.	0.0	0
85	The Effects of Neuromuscular Training on Knee Joint Motor Control During Sidecutting in Female Elite Soccer and Handball Players. <i>Clinical Journal of Sport Medicine</i> , 2008, 18, 329-337.	0.9	142
86	Gender Differences in Time-Frequency EMG Analysis of Unanticipated Cutting Maneuvers. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 1795-1804.	0.2	39
87	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
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116	Effects of Fatigue and Recovery on Knee Mechanics during Side-Step Cutting. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 1952-1957.	0.2	36
117	Relationships Between Lower Extremity Alignment and the Quadriceps Angle. <i>Clinical Journal of Sport Medicine</i> , 2009, 19, 201-206.	0.9	73
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128	Training Affects Knee Kinematics and Kinetics in Cutting Maneuvers in Sport. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1535-1544.	0.2	79
129	Influence of Shoe on Postural Stability on Unstable Boards. <i>Orthopedics &amp; Traumatology</i> , 2010, 59, 238-241.	0.0	0
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145	ECSS Position Statement 2009: Prevention of acute sports injuries. <i>European Journal of Sport Science</i> , 2010, 10, 223-236.	1.4	41
146	Effect of Ankle Taping on Knee and Ankle Joint Biomechanics in Sporting Tasks. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 2089-2097.	0.2	32
147	Effect of attending to a ball during a side-cut maneuver on lower extremity biomechanics in male and female athletes. <i>Sports Biomechanics</i> , 2010, 9, 165-177.	0.8	36
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925	Detecting Risk of ACL Injury Using CNN-Expert System. <i>Lecture Notes in Electrical Engineering</i> , 2022, , 341-355.	0.3	0
926	Effects of Hip Morphology on Hip Muscle Strength and Knee Valgus Deviation Angle of Patients with Anterior Cruciate Ligament Injury. <i>Rigakuryoho Kagaku</i> , 2022, 37, 65-70.	0.0	0
927	Risk Factors of ACL Injury. , 0, , .		2
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929	Reliability of a Qualitative Instrument to Assess High-Risk Mechanisms during a 90° Change of Direction in Female Football Players. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4143.	1.2	1
930	The influence of limb role, direction of movement and limb dominance on movement strategies during block jump-landings in volleyball. <i>Scientific Reports</i> , 2021, 11, 23668.	1.6	4
931	Measurement of Medial Tibial Eminence Dimensions for the Clinical Evaluation of ACL-Injured Knees: A Comparison between CT and MRI. <i>Journal of Knee Surgery</i> , 2021, , .	0.9	0
932	Vertical Drop Jump Biomechanics of Patients With a 3- to 10-Year History of Youth Sport-Related Anterior Cruciate Ligament Reconstruction. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712110581.	0.8	1
933	Anterior cruciate ligament injury prevention in sport: biomechanically informed approaches. <i>Sports Biomechanics</i> , 2021, , 1-21.	0.8	5
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937	Thigh muscle co-contraction patterns in individuals with anterior cruciate ligament reconstruction, athletes and controls during a novel double-hop test. <i>Scientific Reports</i> , 2022, 12, 8431.	1.6	3
938	Relationship of Vertical Jump Performance and Ankle Joint Range of Motion: Effect of Knee Joint Angle and Handedness in Young Adult Handball Players. <i>Sports</i> , 2022, 10, 86.	0.7	3
940	Reliability and Construct Validity of the Single-Leg Landing Error Scoring System (SI-Less) in Physically Active Females. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
941	Biomechanical Effects of Prophylactic Knee Bracing on Anterior Cruciate Ligament Injury Risk: A Systematic Review. <i>Clinical Journal of Sport Medicine</i> , 2023, 33, 78-89.	0.9	2
942	Relationship Between Posterior Tibial Slope and Lower Extremity Biomechanics During a Single-Leg Drop Landing Combined With a Cognitive Task in Athletes After ACL Reconstruction. <i>Orthopaedic Journal of Sports Medicine</i> , 2022, 10, 232596712211079.	0.8	2

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946	Mechanisms of ACL injuries in men's football: A systematic video analysis over six seasons in the Qatari professional league. <i>Biology of Sport</i> , 0, , .	1.7	0
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948	Cutting Movement Assessment Scores during Anticipated and Unanticipated 90-Degree Sidestep Cutting Manoeuvres within Female Professional Footballers. <i>Sports</i> , 2022, 10, 128.	0.7	2
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950	Measures of Knee Capability in Handball Players differ by age: a cross sectional study. <i>Sports Medicine International Open</i> , 0, , .	0.3	0
951	Analysis of wheelchair falls in team sports at the Paralympic Games: video-based descriptive comparison between the Rio 2016 and Tokyo 2020 games. <i>BMJ Open</i> , 2022, 12, e060937.	0.8	2
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953	Athletes with high knee abduction moments show increased vertical center of mass excursions and knee valgus angles across sport-specific fake-and-cut tasks of different complexities. <i>Frontiers in Sports and Active Living</i> , 0, 4, .	0.9	1
954	Fatigue modifies hip and knee kinematics during single- and double-leg dynamic tasks: An investigation with female handball players. <i>Journal of Sports Sciences</i> , 2022, 40, 1964-1972.	1.0	4
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956	Influence of lower extremity rotation on knee kinematics in single-leg landing. <i>Physical Therapy in Sport</i> , 2022, 58, 87-92.	0.8	0
957	Mechanism of Injury of ACL Tears. , 2022, , 71-81.		0
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960	Is Video-Based Analysis a Valid Method for Determining Mechanisms of Ankle Injuries During Gameplay in the National Basketball Association?. <i>Orthopaedic Journal of Sports Medicine</i> , 2022, 10, 232596712211230.	0.8	2
961	Unanticipated fake-and-cut maneuvers do not increase knee abduction moments in sport-specific tasks: Implication for ACL injury prevention and risk screening. <i>Frontiers in Sports and Active Living</i> , 0, 4, .	0.9	3

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973	The Association Between Functional Movement Screen Scores and Knee Valgus Moments During Unplanned Sidestep Cutting in Netball. <i>International Journal of Sports Physical Therapy</i> , 2023, 18, .	0.5	1
974	Video Analysis of 26 Cases of Second ACL Injury Events in Collegiate and Professional Athletes. <i>International Journal of Sports Physical Therapy</i> , 2023, 18, .	0.5	0
975	Effect of sprinting velocity on anterior cruciate ligament and knee load during sidestep cutting. <i>Frontiers in Bioengineering and Biotechnology</i> , 0, 11, .	2.0	1
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978	Think outside the box: Incorporating secondary cognitive tasks into return to sport testing after ACL reconstruction. <i>Frontiers in Sports and Active Living</i> , 0, 4, .	0.9	4
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982	Ankle dorsiflexion range of motion and landing postures during a soccer-specific task. <i>PLoS ONE</i> , 2023, 18, e0283150.	1.1	4
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984	Revisiting the Role of Knee External Rotation in Non-Contact ACL Mechanism of Injury. <i>Applied Sciences (Switzerland)</i> , 2023, 13, 3802.	1.3	0
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