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Fate of the ACL-injured patient. A prospective outcome study

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1094	Treatment of acute combined knee instabilities and subsequent sport performance. 1995 , 3, 180-3		9
1093	The human posterior cruciate ligament complex: an interdisciplinary study. Ligament morphology and biomechanical evaluation. <i>American Journal of Sports Medicine</i> , 1995 , 23, 736-45	6.8	295
1092	Acute injuries and specific problems in adult athletes. 1996 , 22, 531-49		14
1091	Bone-patellar tendon-bone grafts for anterior cruciate ligament reconstruction: the effects of graft pretensioning. 1996 , 12, 287-92		52
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1089	Knee (ACL) trauma rehabilitation. 1996 , 1, 58-61		
1088	NON-OPERATIVE MANAGEMENT OF ANTERIOR CRUCIATE LIGAMENT INJURIES IN THE GENERAL POPULATION. 1996 , 78-B, 446-451		62
1087	Anterior cruciate ligament surgery 1996. State of the art?. 1996 , 19-24		54
1086	The future of anterior cruciate ligament restoration. 1996 , 130-9		25
1085	The knee as a biologic transmission with an envelope of function: a theory. 1996 , 10-8		170
1084	High tibial osteotomy alone or combined with ligament reconstruction in anterior cruciate ligament-deficient knees. 1996 , 4, 32-8		100
1083	The contribution of the anterior cruciate ligament to knee joint kinematics: Evaluation of its in situ forces using a robot/universal force-moment sensor test system. 1996 , 1, 335-347		3
1082	A measurement of anterior tibial displacement in the closed and open kinetic chain. 1997 , 25, 49-56		27
1081	Anterior cruciate ligament injuries in female athletes: why are women more susceptible?. 1997 , 25, 31-48		15
1080	The natural history of the anterior cruciate ligament-deficient knee. Changes in synovial fluid cytokine and keratan sulfate concentrations. <i>American Journal of Sports Medicine</i> , 1997 , 25, 751-4	6.8	194
1079	Magnetic resonance imaging, scintigraphy, and arthroscopic evaluation of traumatic hemarthrosis of the knee. <i>American Journal of Sports Medicine</i> , 1997 , 25, 231-7	6.8	43
1078	The relationship between passive joint laxity and functional outcome after anterior cruciate ligament injury. <i>American Journal of Sports Medicine</i> , 1997 , 25, 191-5	6.8	215

1077	Letters to the Editor. 1997 , 343, 253	1
1076	Arthroscopic anterior cruciate ligament reconstruction. 1997 , 16, 123-44	12
1075	Results of non-operative treatment with Kyuro brace therapy for acute anterior cruciate ligament tears. 1997 , 4, 171-176	
1074	In situ forces in the anterior cruciate ligament and its bundles in response to anterior tibial loads. 1997 , 15, 285-93	445
1073	Biomechanics of knee ligament healing, repair and reconstruction. 1997 , 30, 431-9	70
1072	Bone tunnel enlargement after anterior cruciate ligament reconstruction: fact or fiction?. 1998 , 6, 231-40	273
1071	Revision anterior cruciate ligamentsurgery: A historical perspective. 1998 , 6, 60-63	1
1070	Reproducibility of knee laxity assessment results using the dynamic cruciate tester. 1998 , 1, 245-59	3
1069	Knee osteoarthritis after meniscectomy: prevalence of radiographic changes after twenty-one years, compared with matched controls. 1998 , 41, 687-93	557
1068	Longitudinal measurement of tibial motion relative to the femur during passive displacements in the cat before and after anterior cruciate ligament transection. 1998 , 16, 448-54	15
1067	Rekonstruktion des vorderen Kreuzbands mit der All-inside-Technik. 1998 , 11, 68-73	
1066	The effects of cyclic loading on tensile properties of a rabbit femurAnterior cruciate ligamenttibia complex (FATC). 1998 , 5, 215-220	6
1065	Biomechanics of the ACL: Measurements of in situ force in the ACL and knee kinematics. 1998 , 5, 267-288	45
1064	1998 Basmajian Student Award Paper: Movement patterns after anterior cruciate ligament injury: a comparison of patients who compensate well for the injury and those who require operative stabilization. 1998 , 8, 349-62	192
1063	A retrospective review of the incidence and rehabilitation outcome of concomitant traumatic brain injury and ligamentous knee injury. 1998 , 79, 805-10	2
1062	Transient posterior knee pain with the meniscal arrow. 1998 , 14, 762-3	41
1061	Are there long-term sequelae from soccer?. 1998 , 17, 819-31, viii	66
1060	Ligament injuries of the knee--limping forward?. 1998 , 32, 82-4	23

1059	Articular cartilage changes seen with magnetic resonance imaging-detected bone bruises associated with acute anterior cruciate ligament rupture. <i>American Journal of Sports Medicine</i> , 1998 , 26, 409-14	6.8	281
1058	Five-year results of single-incision arthroscopic anterior cruciate ligament reconstruction with patellar tendon autograft. <i>American Journal of Sports Medicine</i> , 1998 , 26, 181-8	6.8	91
1057	Functional Gait Adaptations in Patients With Anterior Cruciate Ligament Deficiency Over Time. 1998 , 348, 166-175		71
1056	MRI-SPECT image registration using multiple MR pulse sequences to examine osteoarthritis of the knee. 1999 ,		3
1055	[Knee ligament injuries. Anatomy, biomechanics, diagnosis, indications]. 1999 , 70, 219-30		6
1054	[Considerations for the indications for anterior cruciate ligament reconstruction. Results of conservative versus operative treatment]. 1999 , 102, 173-81		15
1053	Combined injuries of the medial collateral ligament and the anterior cruciate ligament. Early ACL reconstruction versus late ACL reconstruction. 1999 , 119, 258-62		72
1052	What is evidence-based medicine?. 1999 , 384, 409-16		14
1051	Anterior cruciate ligament reconstruction and the long-term incidence of gonarthrosis. 1999 , 27, 143-56		282
1050	Revision anterior cruciate ligament surgery. 1999 , 18, 109-71		195
1049	Effects of chronic anterior cruciate ligament deficiency on muscle activation patterns during an abrupt deceleration task. 1999 , 14, 247-57		36
1048	The anterior cruciate ligament and arthritis. 1999 , 18, 173-98, vii		42
1047	Rehabilitation complications following knee surgery. 1999 , 18, 905-25		14
1046	Association of KT-1000 measurements with clinical tests of knee stability 1 year following anterior cruciate ligament reconstruction. 1999 , 29, 540-5		61
1045	Comparative injury rates of uninjured, anterior cruciate ligament-deficient, and reconstructed knees in a skiing population. <i>American Journal of Sports Medicine</i> , 1999 , 27, 606-10	6.8	40
1044	Cost Effectiveness of Anterior Cruciate Ligament Reconstruction in Young Adults. 1999 , 367, 272-282		113
1043	Long Term Osteoarthritic Changes in Anterior Cruciate Ligament Reconstructed Knees. 1999 , 358, 188-193		127
1042	The effect of knee bracing after anterior cruciate ligament reconstruction. A prospective, randomized study with two years' follow-up. <i>American Journal of Sports Medicine</i> , 1999 , 27, 76-83	6.8	119

1041	Occult osteochondral lesions after anterior cruciate ligament rupture. Six-year magnetic resonance imaging follow-up study. <i>American Journal of Sports Medicine</i> , 1999 , 27, 489-94	6.8	141
1040	Eighteen- to twenty-four-year follow-up after complete rupture of the anterior cruciate ligament. <i>American Journal of Sports Medicine</i> , 1999 , 27, 711-7	6.8	98
1039	Quadriceps Femoris and Hamstring Muscle Function in a Person With an Unstable Knee. 1999 , 79, 66-75		14
1038	Characteristics of patients with primary acute lateral patellar dislocation and their recovery within the first 6 months of injury. <i>American Journal of Sports Medicine</i> , 2000 , 28, 472-9	6.8	349
1037	The Efficacy of Perturbation Training in Nonoperative Anterior Cruciate Ligament Rehabilitation Programs for Physically Active Individuals. 2000 , 80, 128-140		239
1036	Current trends in anterior cruciate ligament reconstruction. Part II. Operative procedures and clinical correlations. <i>American Journal of Sports Medicine</i> , 2000 , 28, 124-30	6.8	347
1035	Results of anterior cruciate ligament reconstruction based on meniscus and articular cartilage status at the time of surgery. Five- to fifteen-year evaluations. <i>American Journal of Sports Medicine</i> , 2000 , 28, 446-52	6.8	330
1034	The effect of a geographic lateral bone bruise on knee inflammation after acute anterior cruciate ligament rupture. <i>American Journal of Sports Medicine</i> , 2000 , 28, 152-5	6.8	84
1033	Longitudinal effects of anterior cruciate ligament injury and patellar tendon autograft reconstruction on neuromuscular performance. <i>American Journal of Sports Medicine</i> , 2000 , 28, 336-44	6.8	102
1032	Author Comment. 2000 , 80, 150-151		
1031	Importance of the medial meniscus in the anterior cruciate ligament-deficient knee. 2000 , 18, 109-15		303
1030	Decorin antisense gene therapy improves functional healing of early rabbit ligament scar with enhanced collagen fibrillogenesis in vivo. 2000 , 18, 517-23		134
1029	Rehabilitation following knee osteotomy. 2000 , 8, 71-83		
1028	Sports injuries. 2000 , 37, 321-383		3
1027	Considerations prior to surgical repair of articular cartilage injuries of the knee. 2000 , 8, 86-89		8
1026	Wie viel Rehabilitation nach vorderer Kreuzbandersatzplastik ist notwendig?. 2000 , 13, 179-185		
1025	The management of medial ligament tears in patients with combined anterior cruciate and medial ligament lesions. 2000 , 24, 108-11		26
1024	Medium-Term Course of Clinical Function and Progression of Osteoarthritis after Primary Reconstruction of Anterior Cruciate Ligament: 5- to 8-Year Results. 2000 , 26, 294-299		1

1023	The effects of hyaluronan on the meniscus in the anterior cruciate ligament-deficient knee. 2000 , 5, 157-64	21
1022	In-situ force in the medial and lateral structures of intact and ACL-deficient knees. 2000 , 5, 567-71	102
1021	Endoscopic reconstruction of the anterior cruciate ligament with an ipsilateral patellar tendon autograft. 2000 , 82-B, 984-991	15
1020	Early regional adaptation of periarticular bone mineral density after anterior cruciate ligament injury. 2000 , 89, 2359-64	66
1019	Anterior Cruciate Ligament Injuries: Operative and Rehabilitative Options. 2000 , 11, 895-915	20
1018	Injuries of the sporting knee. 2000 , 34, 395	9
1017	The Effects of Functional Knee Bracing and Taping in the Tibio-Femoral Joint in Athletes with an ACL-Deficient Knee: A Review of the Literature. 2000 , 5, 5-21	2
1016	Proposed practice guidelines for nonoperative anterior cruciate ligament rehabilitation of physically active individuals. 2000 , 30, 194-203	114
1015	Knee instability: isolated and complex. 2000 , 34, 395-400	8
1014	Early morphometric and anisotropic change in periarticular cancellous bone in a model of experimental knee osteoarthritis quantified using microcomputed tomography. 2000 , 15, 624-31	50
1013	Long-term results of anterior cruciate ligament reconstruction using ilio-tibial tract and semitendinosus tendon. 2000 , 7, 87-93	18
1012	Prior knee injury and risk of future hospitalization and discharge from military service. 2000 , 18, 112-7	15
1011	The menisci: basic science and advances in treatment. 2000 , 34, 252-7	154
1010	The effect of neuromuscular electrical stimulation during closed kinetic chain exercise on lower extremity performance following anterior cruciate ligament reconstruction* The opinions expressed herein are those of the author and do not necessarily reflect the opinions of the Department of Defense, the United States Air Force, or other federal agencies.. 2000 , 3, 233-251	8
1009	A comparison of results in middle-aged and young patients after anterior cruciate ligament reconstruction. 2000 , 16, 178-82	67
1008	Intra-articular mechanical blocks and full extension in patients undergoing anterior cruciate ligament reconstruction. 2000 , 16, 156-9	7
1007	Outcomes of anterior cruciate ligament reconstruction in patients with Workers' Compensation claims. 2000 , 16, 49-58	31
1006	Tibial subluxation in anterior cruciate ligament-deficient knees: Implications for tibial tunnel placement. 2001 , 17, 960-2	29

1005	Chondral and osteochondral injuries. Diagnosis and management. 2001 , 20, 299-320		57
1004	Long-term results of non-operative treatment of anterior cruciate ligament injury. 2001 , 8, 5-11		89
1003	Correlation between patients' satisfaction and objective measurement of knee stability after ACL reconstruction using a patellar tendon autograft. 2001 , 8, 19-24		13
1002	The anterior cruciate ligament--current concepts. 2001 , 8, 1-3		4
1001	BASK Instructional Lecture 2: Long-term effects of anterior cruciate injury. 2001 , 8, 73-4		4
1000	Treatment of osteochondral injuries. Genetic engineering. 2001 , 20, 403-16, viii		24
999	Anterior cruciate ligament reconstruction in men and women: An outcome analysis comparing gender. 2001 , 17, 588-96		95
998	In vitro models for investigation of the effects of acute mechanical injury on cartilage. 2001 , S61-71		34
997	The Characterization of Mechanical Properties of a Rabbit Femur-Anterior Cruciate Ligament-Tibia Complex During Cyclic Loading. 2001 , 44, 276-281		1
996	Fixed tibial subluxation after successful anterior cruciate ligament reconstruction. <i>American Journal of Sports Medicine</i> , 2001 , 29, 280-3	6.8	39
995	Development and evaluation of an activity rating scale for disorders of the knee. <i>American Journal of Sports Medicine</i> , 2001 , 29, 213-8	6.8	436
994	Augmentation of tendon healing in an intraarticular bone tunnel with use of a bone growth factor. <i>American Journal of Sports Medicine</i> , 2001 , 29, 689-98	6.8	178
993	The effects of time course after anterior cruciate ligament injury in correlation with meniscal and cartilage loss. <i>American Journal of Sports Medicine</i> , 2001 , 29, 9-14	6.8	119
992	A pilot study on the relationship between physical impairment and activity restriction in persons with anterior cruciate ligament reconstruction at long-term follow-up. 2001 , 9, 369-78		26
991	[Evaluation of cartilage changes within the scope of second-look arthroscopy 12 months after surgical reconstruction of anterior cruciate ligament rupture]. 2001 , 104, 629-38		1
990	Tissue distribution and measurement of cartilage oligomeric matrix protein in patients with magnetic resonance imaging-detected bone bruises after acute anterior cruciate ligament tears. 2001 , 19, 634-41		64
989	The relationship between graft tensioning and the anterior-posterior laxity in the anterior cruciate ligament reconstructed goat knee. 2001 , 19, 841-4		55
988	Mechanical Loading 1: The mechanical regulation of BMU-coupling by fluid flow. 2001 , 34, 31-36		24

987	Functional performance testing following knee ligament injury. 2001 , 2, 91-105		74
986	A surface-marker imaging system to measure a moving knee's rotational axis pathway in the sagittal plane. 2001 , 48, 384-93		6
985	Anterior cruciate ligament rupture and management. 2001 , 3, 249-261		1
984	Giving way event during a combined stepping and crossover cutting task in an individual with anterior cruciate ligament deficiency. 2001 , 31, 481-9; discussion 490-5		18
983	Anterior cruciate ligament rupture and management. 2001 , 3, 249-261		1
982	The Natural History and Tailored Treatment of ACL Injury. 2001 , 29, 19-34		3
981	Long-term outcome of operative or nonoperative treatment of anterior cruciate ligament rupture--is sports activity a determining variable?. 2001 , 22, 304-9		121
980	[The influence of age on the outcome of anterior cruciate ligament reconstruction]. 2002 , 140, 194-8		10
979	A five-year comparison of patellar tendon versus four-strand hamstring tendon autograft for arthroscopic reconstruction of the anterior cruciate ligament. <i>American Journal of Sports Medicine</i> , 2002 , 30, 523-36	6.8	228
978	Use of Arthrometers to Assess Knee Laxity and Outcomes. 2002 , 10, 191-200		18
977	Role of Technetium Bone Scans in Orthopedic Outcome Evaluation. 2002 , 10, 220-227		2
976	Critical Evaluation of Different Scoring Systems of the Knee. 2002 , 10, 183-190		13
975	Biology and biomechanics. 2002 , 14, 127-33		2
974	Effects of stimulus with proinflammatory mediators on nitric oxide production and matrix metalloproteinase activity in explants of cranial cruciate ligaments obtained from dogs. 2002 , 63, 1423-8		20
973	The Psyche™ and ACL Rehabilitation: A Case Report. 2002 , 7, 58-62		
972	Spontaneous healing of a patellar tendon anterior cruciate ligament graft. A case report. <i>American Journal of Sports Medicine</i> , 2002 , 30, 751-3	6.8	1
971	Changes in bone scans after anterior cruciate ligament reconstruction: a prospective study. <i>American Journal of Sports Medicine</i> , 2002 , 30, 823-33	6.8	16
970	Current concepts of lateral patella dislocation. 2002 , 21, 499-519		284

969	Fate of the anterior cruciate ligament-injured knee. 2002 , 33, 621-36, v	135
968	Complex knee reconstruction: osteotomies, ligament reconstruction, transplants, and cartilage treatment options. 2002 , 18, 90-103	7
967	Industrial medicine and acute musculoskeletal rehabilitation. 4. Evaluation and management of the injured worker with a lower-extremity injury. 2002 , 83, S16-8, S33-9	1
966	Changes in weight-bearing following injury or surgical reconstruction of the ACL: relationship to quadriceps strength and function. 2002 , 16, 87-95	53
965	The effect of insufficient quadriceps strength on gait after anterior cruciate ligament reconstruction. 2002 , 17, 56-63	362
964	Arthroscopic evaluation of menisci in dogs with cranial cruciate ligament injuries: 100 cases (1999-2000). 2002 , 221, 1601-4	81
963	Intraoperative measurement of knee kinematics in reconstruction of the anterior cruciate ligament. 2002 , 84-B, 1075-1081	40
962	Subfailure damage in ligament: a structural and cellular evaluation. 2002 , 92, 362-71	154
961	Arthroscopic ACL reconstruction: a 5-9 year follow-up. 2002 , 9, 197-200	68
960	Patellar tendon anterior cruciate ligament reconstruction with conical press-fit femoral fixation: 5-year results in athletes population. 2002 , 10, 73-9	40
959	The relationship between participation restrictions and selected clinical measures following anterior cruciate ligament reconstruction. 2002 , 10, 10-9	56
958	Medial collateral ligament autografts have increased creep response for at least two years and early immobilization makes this worse. 2002 , 20, 346-52	16
957	Mechanical and architectural bone adaptation in early stage experimental osteoarthritis. 2002 , 17, 687-94	92
956	[Operative or conservative treatment of anterior cruciate ligament rupture: a systematic review of the literature]. 2003 , 106, 374-9	26
955	Compensatory mechanisms in anterior cruciate ligament deficiency. 2003 , 11, 235-43	33
954	Anterior cruciate ligament reconstruction in patients over the age of 50 years: 2- to 8-year follow-up. 2003 , 11, 204-11	68
953	Evaluation of the walking pattern in two types of patients with anterior cruciate ligament deficiency: copers and non-copers. 2003 , 89, 301-8	75
952	Knee pain in the ACL-deficient osteoarthritic knee and its relationship to quality of life. 2003 , 8, 83-92	9

951	Revision anterior cruciate ligament reconstruction. 2003 , 34, 79-98	151
950	Anterior cruciate ligament injury in the skeletally immature. 2003 , 34, 355-63	55
949	Patellar tendon versus quadrupled bone-semitendinosus anterior cruciate ligament reconstruction: a prospective clinical investigation in athletes. 2003 , 19, 592-601	104
948	Quadrupled bone-semitendinosus anterior cruciate ligament reconstruction: a clinical investigation in a group of athletes. 2003 , 19, 691-9	57
947	Anterior cruciate ligament reconstruction: A cynical view from the British Isles on the indications for surgery. 2003 , 19, 203-9	22
946	Knee rating scales. 2003 , 19, 1103-8	86
945	The effect of graft stiffness on knee joint biomechanics after ACL reconstruction--a 3D computational simulation. 2003 , 18, 35-43	54
944	Effects of functional knee bracing on muscle-firing patterns about the chronic anterior cruciate ligament-deficient knee. 2003 , 84, 1680-6	18
943	Associations of knee angles, moments and function among subjects that are healthy and anterior cruciate ligament deficient (ACL D) during straight ahead and crossover cutting activities. 2003 , 18, 126-38	37
942	Meniscal and chondral loss in the anterior cruciate ligament injured knee. 2003 , 33, 1075-89	57
941	Self-reported giving-way episode during a stepping-down task: case report of a subject with an ACL-deficient knee. 2003 , 33, 273-82; discussion 283-6	10
940	WISSENSCHAFTLICHER BEITRAG. 2003 , 19, 105-109	
939	Elevated Joint Contact Forces in ACL-Reconstructed Knees: A Finite Element Analysis Driven by In Vivo Kinematic Data. 2003 , 231	0
938	[Ten year follow-up after single incision anterior cruciate ligament reconstruction using patellar tendon autograft]. 2003 , 141, 42-7	17
937	Jumping versus nonjumping anterior cruciate ligament injuries: a comparison of pathology. 2003 , 13, 1-5	17
936	ACL Injuries—the Gender Bias: Research Retreat II, April 4 th , 2003, Lexington, KY. 2003 , 33, A-1-A-30	4
935	Prevention of anterior cruciate ligament injuries in female team handball players: a prospective intervention study over three seasons. 2003 , 13, 71-8	632
934	Three-dimensional tibiofemoral kinematics of the anterior cruciate ligament-deficient and reconstructed knee during walking. <i>American Journal of Sports Medicine</i> , 2003 , 31, 75-9	6.8 347

933	Comparison of clinical and dynamic knee function in patients with anterior cruciate ligament deficiency. <i>American Journal of Sports Medicine</i> , 2003 , 31, 68-74	6.8	94
932	Abnormal Internal/External and Varus/Valgus Rotations in ACL-Reconstructed Knees During Running: Analysis by High Frame-Rate Stereo-Radiography. 2003 , 227		
931	The reliability and validity of knee-specific and general health instruments in assessing acute patellar dislocation outcomes. <i>American Journal of Sports Medicine</i> , 2003 , 31, 487-92	6.8	121
930	Clinical, functional, and radiologic outcome in team handball players 6 to 11 years after anterior cruciate ligament injury: a follow-up study. <i>American Journal of Sports Medicine</i> , 2003 , 31, 981-9	6.8	184
929	The relationship between ACL deficiency, functional performance and a break in the isokinetic moment curve of the knee flexors. 2003 , 11, 239-244		2
928	Revision anterior cruciate ligament reconstruction: etiology of failures and clinical results. <i>Journal of Knee Surgery</i> , 2004 , 17, 127-32	2.4	184
927	The effect of anterior cruciate ligament reconstruction on the risk of knee reinjury. <i>American Journal of Sports Medicine</i> , 2004 , 32, 1906-14	6.8	107
926	High prevalence of osteoarthritis 14 years after an anterior cruciate ligament tear in male soccer players: a study of radiographic and patient relevant outcomes. 2004 , 63, 269-73		598
925	Muscle dysfunction versus wear and tear as a cause of exercise related osteoarthritis: an epidemiological update. 2004 , 38, 526-35		45
924	Tibiofemoral kinematics of the anterior cruciate ligament (ACL)-deficient weightbearing, living knee employing vertical access open "interventional" multiple resonance imaging. <i>American Journal of Sports Medicine</i> , 2004 , 32, 720-6	6.8	104
923	Delayed gadolinium-enhanced MRI of cartilage (dGEMRIC): intra- and interobserver variability in standardized drawing of regions of interest. 2004 , 45, 628-34		64
922	Knee stability and graft function after anterior cruciate ligament reconstruction: a comparison of a lateral and an anatomical femoral tunnel placement. <i>American Journal of Sports Medicine</i> , 2004 , 32, 1825-32	6.8	321
921	The effect of posterior cruciate ligament deficiency on knee kinematics. <i>American Journal of Sports Medicine</i> , 2004 , 32, 1915-22	6.8	125
920	A three-dimensional finite element model of the human anterior cruciate ligament: a computational analysis with experimental validation. 2004 , 37, 383-90		105
919	The rehabilitation of two patients with functionally unstable ACL deficient knees: a case report. 2004 , 5, 175-178		4
918	Anterior cruciate reconstruction combined with valgus upper tibial osteotomy: 12 years follow-up. 2004 , 11, 431-7		89
917	10-16 year results of Leeds-Keio anterior cruciate ligament reconstruction. 2004 , 11, 9-14		80
916	A framework for the in vivo pathomechanics of osteoarthritis at the knee. 2004 , 32, 447-57		661

915	Femoro-tibial and menisco-tibial translation patterns in patients with unilateral anterior cruciate ligament deficiency--a potential cause of secondary meniscal tears. 2004 , 22, 275-82		54
914	Evaluation of a method to map tibiofemoral contact points in the normal knee using MRI. 2004 , 22, 788-93		30
913	A prospective analysis of incidence and severity of quadriceps inhibition in a consecutive sample of 100 patients with complete acute anterior cruciate ligament rupture. 2004 , 22, 925-30		117
912	The effect of alpha-2 macroglobulin on the healing of ruptured anterior cruciate ligament in rabbits. 2004 , 45, 23-7		18
911	Abnormal rotational knee motion during running after anterior cruciate ligament reconstruction. <i>American Journal of Sports Medicine</i> , 2004 , 32, 975-83	6.8	593
910	Effect of dynamic stability on a step task in ACL deficient individuals. 2004 , 14, 565-565		
909	[Anterior cruciate ligament reconstruction: biomechanical comparison on cadaver specimens using a single or double hamstring technique]. 2004 , 90, 643-50		28
908	Anterior and posterior cruciate ligament injuries. 2004 , 31, 925-56		15
907	Tibiofemoral kinematics following successful anterior cruciate ligament reconstruction using dynamic multiple resonance imaging. <i>American Journal of Sports Medicine</i> , 2004 , 32, 984-92	6.8	122
906	Development of a new activity score for the evaluation of ankle instability. <i>American Journal of Sports Medicine</i> , 2004 , 32, 899-908	6.8	133
905	The effect of the walking speed on the stability of the anterior cruciate ligament deficient knee. 2004 , 19, 957-63		109
904	Magnetic resonance imaging of bone bruising in the acutely injured knee--short-term outcome. 2004 , 59, 439-45		92
903	Effect of dynamic stability on a step task in ACL deficient individuals. 2004 , 14, 565-75		58
902	The subjective pain experience of athletes following anterior cruciate ligament surgery. 2004 , 5, 339-354		16
901	Mechanisms of compensating for anterior cruciate ligament deficiency during gait. 2004 , 36, 1403-12		57
900	Double-stranded hamstring graft for anterior cruciate ligament reconstruction. 2004 , 20, 890-894		106
899	Hamstring and quadriceps strength balance in normal and hamstring anterior cruciate ligament-reconstructed subjects. 2004 , 14, 274-80		66
898	Implications of the pivot shift in the ACL-deficient knee. 2005 , 229-36		109

897	Measurement of shoulder activity level. 2005 , 439, 101-8	98
896	The Clinical Problems of Ligament Healing of the Knee. 2005 , 13, 118-126	
895	Ligament Injury, Reconstruction and Osteoarthritis. 2005 , 16, 354-362	63
894	Two-Incision Anterior Cruciate Ligament Reconstruction with Tensioned Femoral Post Fixation. 2005 , 4, 100-111	
893	Revision Anterior Cruciate Ligament Reconstruction With Patellar Tendon Allograft. 2005 , 13, 38-45	5
892	Joint injury causes knee osteoarthritis in young adults. 2005 , 17, 195-200	306
891	Anatomic Anterior Cruciate Ligament Double-Bundle Reconstruction Using 2 Tibial and 2 Femoral Tunnels. 2005 , 20, 218-223	4
890	Evaluation of the Failed ACL Reconstruction. 2005 , 13, 8-16	12
889	Perturbation Training Improves Knee Kinematics and Reduces Muscle Co-contraction After Complete Unilateral Anterior Cruciate Ligament Rupture. 2005 , 85, 740-749	138
888	Clinical Trials in Orthopedic Surgery. 2005 , 13, 61-68	1
887	To Find the Truth. 2005 , 13, 61	
886	Comparing 2-year outcomes of anterior cruciate ligament reconstruction using either patella-tendon or semitendinosus-tendon autografts: a non-randomised prospective study. 2005 , 13, 139-46	24
885	Evidence for differential control of tibial position in perturbed unilateral stance after acute ACL rupture. 2005 , 23, 54-60	20
884	Increased concentrations of neuro-excitatory amino acids in rat anterior cruciate ligament-transected knee joint dialysates: a microdialysis study. 2005 , 23, 569-75	24
883	Interactions between kinematics and loading during walking for the normal and ACL deficient knee. 2005 , 38, 293-8	283
882	Quadriceps femoris muscle morphology and function after ACL injury: a differential response in copers versus non-copers. 2005 , 38, 685-93	88
881	Acute botulinum toxin-induced muscle weakness in the anterior cruciate ligament-deficient rabbit. 2005 , 23, 1404-10	25
880	In-vivo sagittal plane knee kinematics: ACL intact, deficient and reconstructed knees. 2005 , 12, 25-31	38

879	Anterior cruciate ligament reconstruction, hamstring versus bone-patella tendon-bone grafts: a systematic literature review of outcome from surgery. 2005 , 12, 41-50	103
878	Analysis of the risk factors regarding anterior cruciate ligament reconstruction using multiple-looped semitendinosus tendon. 2005 , 12, 366-9	16
877	Acute botulinum toxin-induced muscle weakness in the anterior cruciate ligament-deficient rabbit. 2005 , 23, 1404-1410	1
876	Cartilage glycosaminoglycan loss in the acute phase after an anterior cruciate ligament injury: delayed gadolinium-enhanced magnetic resonance imaging of cartilage and synovial fluid analysis. 2005 , 52, 120-7	116
875	Vorderes Kreuzband Was ist gesichert?. 2005 , 18, 11-14	3
874	Anterior cruciate ligament reconstruction with double-looped semitendinosus and gracilis tendon graft directly fixed to cortical bone: 5-year results. 2005 , 13, 81-91	57
873	Proteoglycan fragments in anterior cruciate ligament reconstructed knees: a comparative study of two different surgical techniques. 2005 , 13, 385-92	2
872	Inter-rater reliability of Rolimeter measurements between anterior cruciate ligament injured and normal contra lateral knees. 2005 , 13, 592-7	17
871	ACL reconstruction using bone-patellar tendon-bone press-fit fixation: 10-year clinical results. 2005 , 13, 248-55	127
870	Long-term follow-up after primary repair of the anterior cruciate ligament: clinical and radiological evaluation 15-23 years postoperatively. 2005 , 125, 217-21	104
869	A controlled prospective case control study of a prevention training program in female team handball players: the German experience. 2005 , 125, 614-21	186
868	Knee Arthroplasty to Maximize the Envelope of Function. 2005 , 14-17	1
867	Clinical outcome at a minimum of five years after reconstruction of the anterior cruciate ligament. 2005 , 87, 1673-9	64
866	Assessment of osteoarthritis after reconstruction of the anterior cruciate ligament: a study using single-photon emission computed tomography at ten years. 2005 , 87, 1483-7	72
865	The biology of integration of the anterior cruciate ligament. 2005 , 87, 889-95	66
864	Knee instability: the orthopedic approach. 2005 , 9, 5-16	5
863	Knee and hip angle and moment adaptations during cutting tasks in subjects with anterior cruciate ligament deficiency classified as noncopers. 2005 , 35, 531-40	31
862	Arthroscopic cartilage indentation and cartilage lesions of anterior cruciate ligament-deficient knees. <i>American Journal of Sports Medicine</i> , 2005 , 33, 408-14	6.8 57

861	Prospective trial of a treatment algorithm for the management of the anterior cruciate ligament-injured knee. <i>American Journal of Sports Medicine</i> , 2005 , 33, 335-46	6.8	276
860	Anterior cruciate ligament reconstruction with a four-strand hamstring tendon autograft. Surgical technique. 2005 , 87 Suppl 1, 51-66		29
859	Primary anterior cruciate ligament reconstruction using fresh-frozen, nonirradiated patellar tendon allograft: minimum 2-year follow-up. <i>American Journal of Sports Medicine</i> , 2005 , 33, 284-92	6.8	86
858	Measurement of functional recovery in individuals with acute anterior cruciate ligament rupture. 2005 , 39, 866-71; discussion 866-71		28
857	Understanding the anterior cruciate ligament: rhythm and algorithm. <i>American Journal of Sports Medicine</i> , 2005 , 33, 333-4	6.8	5
856	MR-Based In Vivo Analysis of Joint Biomechanics and its Relevance in the Pathogenesis of Osteoarthritis. 2005 , 1, 255-276		
855	Injury prevention and future research. 2005 , 49, 170-191		20
854	The influence of supplementary tibial fixation on laxity measurements after anterior cruciate ligament reconstruction with hamstring tendons in female patients. <i>American Journal of Sports Medicine</i> , 2005 , 33, 94-101	6.8	61
853	Injury prevention and future research. 2005 , 48, 179-200		16
852	Variation in anterior cruciate ligament scar pattern: does the scar pattern affect anterior laxity in anterior cruciate ligament-deficient knees?. 2005 , 21, 19-24		196
851	Thirty-five years of follow-up of anterior cruciate ligament-deficient knees in high-level athletes. 2005 , 21, 696-702		136
850	Inflammatory cytokine profiles associated with chondral damage in the anterior cruciate ligament-deficient knee. 2005 , 21, 1342-7		141
849	Analysis of three-dimensional in vivo knee kinematics using dynamic magnetic resonance imaging. 2005 , 15, 57-63		4
848	Anatomic anterior cruciate ligament reconstruction: The French experience. 2005 , 15, 103-110		25
847	Biological considerations of tendon graft incorporation within the bone tunnel. 2005 , 15, 36-42		8
846	Treatment of anterior cruciate ligament injuries, part I. <i>American Journal of Sports Medicine</i> , 2005 , 33, 1579-602	6.8	365
845	Effectiveness of a home-based balance-training program in reducing sports-related injuries among healthy adolescents: a cluster randomized controlled trial. 2005 , 172, 749-54		153
844	[Anterior cruciate ligament and rotation stability]. 2005 , 91, 18-22		1

843	Osteoarthritis after sports knee injuries. 2005 , 24, 39-45		10
842	Evaluation of risk factors for injury in adolescent soccer: implementation and validation of an injury surveillance system. <i>American Journal of Sports Medicine</i> , 2005 , 33, 1882-91	6.8	233
841	Elucidation of a potentially destabilizing control strategy in ACL deficient non-copers. 2005 , 15, 83-92		54
840	Bone bruising of the knee. 2005 , 60, 627-36		78
839	The effect of anterior cruciate ligament reconstruction on knee joint kinematics under simulated muscle loads. <i>American Journal of Sports Medicine</i> , 2005 , 33, 240-6	6.8	74
838	Anterior cruciate ligament constructs fabricated from human mesenchymal stem cells in a collagen type I hydrogel. 2005 , 7, 447-55		90
837	Tissue Engineering I. 2006 ,		7
836	Estudio multicéntrico sobre la repercusión de las lesiones meniscales y de ligamento cruzado anterior previas a la cirugía protésica en pacientes intervenidos de prótesis de rodilla. 2006 , 50, 84-92		
835	Luxación rotuliana recidivante. 2006 , 50, 144-155		1
834	Understanding and preventing noncontact anterior cruciate ligament injuries: a review of the Hunt Valley II meeting, January 2005. <i>American Journal of Sports Medicine</i> , 2006 , 34, 1512-32	6.8	650
833	Revision anterior cruciate ligament reconstruction with quadriceps tendon-patellar bone autograft. 2006 , 22, 205-14		103
832	Interface Tissue Engineering and the Formulation of Multiple-Tissue Systems. 2005 , 91-111		13
831	Luxación rotuliana recidivante. 2006 , 50, 144-155		
830	Estudio multicéntrico sobre la repercusión de las lesiones meniscales y de ligamento cruzado anterior previas a la cirugía protésica en pacientes intervenidos de prótesis de rodilla. 2006 , 50, 84-92		
829	Lésion méniscale latérale sur genou stable : réparation ou méiscectomie. 2006 , 92, 175-177		
828	In vivo kinematics of the knee after anterior cruciate ligament reconstruction: a clinical and functional evaluation. <i>American Journal of Sports Medicine</i> , 2006 , 34, 2006-12	6.8	156
827	Patellar tendon versus hamstring autograft for anterior cruciate ligament rupture in adults. 2006 ,		3
826	The effect of an impulsive knee valgus moment on in vitro relative ACL strain during a simulated jump landing. 2006 , 21, 977-83		142

825 Anterior Cruciate Ligament. **2006**, 523-532

824 [Knee ligament injuries]. **2006**, 95, 1663-71

823 Nonoperative Patient Management after Acute, Isolated Anterior Cruciate Ligament Injury. **2006**, 11, 24-27

822 Rotational changes at the knee after ACL injury cause cartilage thinning. **2006**, 442, 39-44

821 Managing anterior cruciate ligament deficiency in the skeletally immature individual: a systematic review of the literature. **2006**, 16, 457-64

820 Incongruity-dependent changes of contact stress rates in human cadaveric ankles. **2006**, 20, 732-8

819 Tibialis anterior volumes and areas in ACL-injured limbs compared with unimpaired. **2006**, 38, 1553-7

818 Joint laxity and isokinetic thigh muscle strength characteristics after anterior cruciate ligament reconstruction: bone patellar tendon bone versus quadrupled hamstring autografts. **2006**, 16, 4-9

817 Survey of sport participation and sport injury in Calgary and area high schools. **2006**, 16, 20-6

816 Injury prevention in child and adolescent sport: whose responsibility is it?. **2006**, 16, 514-21

815 A new instrument for measuring self-efficacy in patients with an anterior cruciate ligament injury. **2006**, 16, 181-7

814 Who chooses anterior cruciate ligament reconstruction and why? A 2-year prospective study. **2006**, 16, 441-6

813 Long-term results after primary repair or non-surgical treatment of anterior cruciate ligament rupture: a randomized study with a 15-year follow-up. **2007**, 17, 230-7

812 Biomechanics of knee ligaments: injury, healing, and repair. **2006**, 39, 1-20

811 Effects of ligament repair on laxity and creep behavior of an early healing ligament scar. **2006**, 11, 272-7

810 A new ambulatory system for comparative evaluation of the three-dimensional knee kinematics, applied to anterior cruciate ligament injuries. **2006**, 14, 592-604

809 Femoral attachment of the anterior cruciate ligament. **2006**, 14, 250-6

808 Factors affecting return to sports after anterior cruciate ligament reconstruction with patellar tendon and hamstring graft: a prospective clinical investigation. **2006**, 14, 1021-8

807	Natural history of bone bruises after acute knee injury: clinical outcome and histopathological findings. 2006 , 14, 1252-8		80
806	Long term results of anterior cruciate ligament reconstruction with iliotibial tract: 6-, 13-, and 24-year longitudinal follow-up. 2006 , 14, 1094-100		54
805	The evaluation of intraarticular lesions accompanying ACL ruptures in military personnel who elected not to restrict their daily activities: the effect of age and time from injury. 2006 , 14, 1139-47		40
804	Changes in biochemical parameters after anterior cruciate ligament injury. 2006 , 30, 43-7		93
803	The use of autologous chondrocyte implantation following and combined with anterior cruciate ligament reconstruction. 2006 , 30, 48-53		40
802	The evolution of osteoarthritis in 103 patients with ACL reconstruction at 17 years follow-up. 2006 , 13, 353-8		136
801	Altered knee kinematics in ACL-deficient non-copers: a comparison using dynamic MRI. 2006 , 24, 132-40		54
800	Dynamic in vivo kinematics of the intact ovine stifle joint. 2006 , 24, 782-92		54
799	Hyaluronic acid attenuates osteoarthritis development in the anterior cruciate ligament-transected knee: Association with excitatory amino acid release in the joint dialysate. 2006 , 24, 1052-61		46
798	Age-dependent changes in matrix composition and organization at the ligament-to-bone insertion. 2006 , 24, 1745-55		84
797	Recognizing and challenging dogma. 2006 , 16, 93-4		5
796	Stresses and strains in the medial meniscus of an ACL deficient knee under anterior loading: a finite element analysis with image-based experimental validation. <i>Journal of Biomechanical Engineering</i> , 2006 , 128, 135-41	2.1	60
795	A minimally invasive technique ("healing response") to treat proximal ACL injuries in skeletally immature athletes. <i>Journal of Knee Surgery</i> , 2006 , 19, 8-13	2.4	97
794	Anterior cruciate ligament deficiency alters the in vivo motion of the tibiofemoral cartilage contact points in both the anteroposterior and mediolateral directions. 2006 , 88, 1826-34		144
793	Classification of functional recovery of anterior cruciate ligament copers, non-copers, and adapters. 2006 , 40, 853-9; discussion 859		18
792	The 6 degrees of freedom kinematics of the knee after anterior cruciate ligament deficiency: an in vivo imaging analysis. <i>American Journal of Sports Medicine</i> , 2006 , 34, 1240-6	6.8	221
791	L'arthrose du genou sur laxité 2006 , 53-72		
790	The relationship between menstrual cycle phase and anterior cruciate ligament injury: a case-control study of recreational alpine skiers. <i>American Journal of Sports Medicine</i> , 2006 , 34, 757-64	6.8	114

789	Randomised controlled trials of immediate weight-bearing mobilisation for rupture of the tendo Achillis. 2006 , 88, 69-77		146
788	Bone bruises: definition, classification and significance. 2007 , 68, 148-51		3
787	The role of the anteromedial and posterolateral bundles of the anterior cruciate ligament in anterior tibial translation and internal rotation. <i>American Journal of Sports Medicine</i> , 2007 , 35, 223-7	6.8	383
786	Activity level and subjective knee function 15 years after anterior cruciate ligament injury: a prospective, longitudinal study of nonreconstructed patients. <i>American Journal of Sports Medicine</i> , 2007 , 35, 1135-43	6.8	120
785	Influence of anticipation on movement patterns in subjects with ACL deficiency classified as noncopers. 2007 , 37, 56-64		23
784	A 10-year comparison of anterior cruciate ligament reconstructions with hamstring tendon and patellar tendon autograft: a controlled, prospective trial. <i>American Journal of Sports Medicine</i> , 2007 , 35, 564-74	6.8	495
783	Safety, feasibility, and efficacy of negative work exercise via eccentric muscle activity following anterior cruciate ligament reconstruction. 2007 , 37, 10-8		79
782	Exercise for treating anterior cruciate ligament injuries in combination with collateral ligament and meniscal damage of the knee in adults. 2007 , CD005961		13
781	Preliminary effects of hyaluronic acid on early rehabilitation of patients with isolated anterior cruciate ligament reconstruction. 2007 , 17, 242-50		27
780	Reliability and usefulness of a new in vivo measurement system of the pivot shift. 2007 , 454, 54-8		68
779	Dynamic function of the ACL-reconstructed knee during running. 2007 , 454, 66-73		259
778	The value of conservative treatment in ruptures of the anterior cruciate ligament (ACL). 2007 , 62, 1159-62		54
777	Tibial rotation is not restored after ACL reconstruction with a hamstring graft. 2007 , 454, 89-94		139
776	Single-and double-incision double-bundle ACL reconstruction. 2007 , 454, 108-13		173
775	A prevention strategy to reduce the incidence of injury in high school basketball: a cluster randomized controlled trial. 2007 , 17, 17-24		188
774	Analysis of EMG patterns of control subjects and subjects with ACL deficiency during an unanticipated walking cut task. 2007 , 25, 628-38		21
773	Arthroscopic identification of the anterior cruciate ligament posterolateral bundle: the figure-of-four position. 2007 , 23, 1128.e1-3		55
772	Tibial rotation in anterior cruciate ligament (ACL)-deficient and ACL-reconstructed knees: a theoretical proposition for the development of osteoarthritis. 2007 , 37, 601-13		129

771	Prognosis of conservatively managed anterior cruciate ligament injury: a systematic review. 2007 , 37, 703-16	50
770	Fresh-frozen allograft anterior cruciate ligament reconstruction. 2007 , 26, 607-23	13
769	Knee Injuries. 2007 , 421-439	1
768	Periarticular ligament changes following ACL/MCL transection in an ovine stifle joint model of osteoarthritis. 2007 , 25, 997-1006	24
767	Knee instability after acute ACL rupture affects movement patterns during the mid-stance phase of gait. 2007 , 25, 1369-77	146
766	The patella ligament insertion angle influences quadriceps usage during walking of anterior cruciate ligament deficient patients. 2007 , 25, 1643-50	14
765	The knees are in danger in skiing. 1995 , 5, 61-3	5
764	Early rehabilitation of acute anterior cruciate ligament injury--a randomized clinical trial. 1998 , 8, 154-9	25
763	Anterior cruciate ligament instability and reconstruction. Review of current trends in treatment. 1998 , 8, 426-31	12
762	Long-term outcome of knee and ankle injuries in elite football. 1999 , 9, 285-9	53
761	Knee kinematics and kinetics in former soccer players with a 16-year-old ACL injury--the effects of twelve weeks of knee-specific training. 2007 , 8, 35	24
760	Acute injury of anterior cruciate ligament during karate training. 2007 , 14, 245-8	8
759	Anterior cruciate ligament reconstruction with quadrupled semitendinosus tendon - minimum 6 year clinical and radiological follow-up. 2007 , 14, 321-7	34
758	Intra-articular injection of the cyclooxygenase-2 inhibitor parecoxib attenuates osteoarthritis progression in anterior cruciate ligament-transected knee in rats: role of excitatory amino acids. 2007 , 15, 638-45	44
757	Kinematic study following double-bundle, anterior cruciate ligament reconstruction. 2007 , 31, 623-8	24
756	Two transverse versus single longitudinal incisions for patella tendon harvest in anterior cruciate ligament reconstruction. 2007 , 17, 353-358	
755	In vivo measurement of translational stiffness of rabbit knees. 2007 , 40, 2313-7	8
754	Design of a knee rotatory kinaesthetic device. 2007 , 29, 1035-42	7

753	Neuromuscular and biomechanical landing performance subsequent to ipsilateral semitendinosus and gracilis autograft anterior cruciate ligament reconstruction. 2008 , 16, 2-14	71
752	Self-efficacy of knee function as a pre-operative predictor of outcome 1 year after anterior cruciate ligament reconstruction. 2008 , 16, 118-27	137
751	Function, osteoarthritis and activity after ACL-rupture: 11 years follow-up results of conservative versus reconstructive treatment. 2008 , 16, 442-8	289
750	Reconstruction technique affects femoral tunnel placement in ACL reconstruction. 2008 , 466, 1467-74	114
749	Isolierte und kombinierte Verletzungen des vorderen Kreuzbands. 2008 , 10, 370-377	1
748	The occurrence of osteoarthritis at a minimum of ten years after reconstruction of the anterior cruciate ligament. 2008 , 3, 24	71
747	Dynamic in vivo three-dimensional (3D) kinematics of the anterior cruciate ligament/medial collateral ligament transected ovine stifle joint. 2008 , 26, 660-72	41
746	Correlation of dynamic cartilage contact stress aberrations with severity of instability in ankle incongruity. 2008 , 26, 1186-93	38
745	Effect of intermittent cyclic preloads on the response of articular cartilage explants to an excessive level of unconfined compression. 2008 , 26, 1636-42	12
744	In vivo evaluation of a multiphased scaffold designed for orthopaedic interface tissue engineering and soft tissue-to-bone integration. 2008 , 86, 1-12	153
743	Muscle strength and functional performance in patients with anterior cruciate ligament injury treated with training and surgical reconstruction or training only: a two to five-year followup. 2008 , 59, 1773-9	114
742	Patient-specific knee joint finite element model validation with high-accuracy kinematics from biplane dynamic Roentgen stereogrammetric analysis. 2008 , 41, 2633-8	51
741	Factors affecting outcome after anterior cruciate ligament injury: a prospective study with a six-year follow-up. 2008 , 18, 318-24	52
740	Total knee arthroplasty after anterior cruciate ligament reconstruction. 2008 , 23, 1005-8	29
739	Effects of ACL interference screws on articular cartilage volume and thickness measurements with 1.5 T and 3 T MRI. 2008 , 16, 572-8	22
738	The effect of incongruity and instability on contact stress directional gradients in human cadaveric ankles. 2008 , 16, 1363-9	37
737	Increase in excitatory amino acid concentration and transporters expression in osteoarthritic knees of anterior cruciate ligament transected rabbits. 2008 , 16, 1442-9	28
736	Pain and affective distress before and after ACL surgery: a comparison of amateur and professional male soccer players in the early postoperative period. 2008 , 15, 368-72	20

735	Osteoarthritis of the knee. 2008,		9
734	The management of recurrent patellar dislocation. 2008, 39, 313-27, vi		36
733	Clinical practice. Anterior cruciate ligament tear. 2008, 359, 2135-42		319
732	Preservation of periarticular cancellous morphology and mechanical stiffness in post-traumatic experimental osteoarthritis by antiresorptive therapy. 2008, 23, 365-71		11
731	Intraoperative Measurement of Pivot Shift by Electromagnetic Sensors. 2008, 18, 190-195		19
730	Operative versus nonoperative treatment of anterior cruciate ligament rupture in patients aged 40 years or older: an expected-value decision analysis. 2008, 24, 914-20		40
729	Osteoarthritic changes after anterior cruciate ligament reconstruction using bone-patellar tendon-bone or hamstring tendon autografts: a retrospective, 7-year radiographic and clinical follow-up study. 2008, 24, 899-908		109
728	Prevalence of tibiofemoral osteoarthritis 15 years after nonoperative treatment of anterior cruciate ligament injury: a prospective cohort study. <i>American Journal of Sports Medicine</i> , 2008, 36, 1717-25	6.8	293
727	Complications of anterior cruciate ligament reconstruction with bone-patellar tendon-bone constructs: care and prevention. <i>American Journal of Sports Medicine</i> , 2008, 36, 379-94	6.8	64
726	Twelve-year follow-up on anterior cruciate ligament reconstruction: long-term outcomes of prospectively studied osseous and articular injuries. <i>American Journal of Sports Medicine</i> , 2008, 36, 671-7	6.8	94
725	Comparison of cutaneous and transosseous electromagnetic position sensors in the assessment of tibial rotation in a cadaveric model. <i>American Journal of Sports Medicine</i> , 2008, 36, 971-7	6.8	11
724	A 10-year prospective trial of a patient management algorithm and screening examination for highly active individuals with anterior cruciate ligament injury: Part 2, determinants of dynamic knee stability. <i>American Journal of Sports Medicine</i> , 2008, 36, 48-56	6.8	60
723	A 10-year prospective trial of a patient management algorithm and screening examination for highly active individuals with anterior cruciate ligament injury: Part 1, outcomes. <i>American Journal of Sports Medicine</i> , 2008, 36, 40-7	6.8	87
722	Arthroscopic reconstruction of the anterior cruciate ligament using bone-patellar tendon-bone autograft: a minimum 10-year follow-up. <i>American Journal of Sports Medicine</i> , 2008, 36, 1275-82	6.8	130
721	Clinically assessed knee joint laxity as a predictor for reconstruction after an anterior cruciate ligament injury: a prospective study of 100 patients treated with activity modification and rehabilitation. <i>American Journal of Sports Medicine</i> , 2008, 36, 1528-33	6.8	27
720	Concomitant reconstruction of the medial collateral and posterior oblique ligaments for medial instability of the knee. 2008, 90, 1323-7		95
719	Tibiofemoral contact pressures and osteochondral microtrauma during anterior cruciate ligament rupture due to excessive compressive loading and internal torque of the human knee. <i>American Journal of Sports Medicine</i> , 2008, 36, 1966-77	6.8	83
718	Influence of age, gender, and injury mechanism on the development of dynamic knee stability after acute ACL rupture. 2008, 38, 36-41		44

717	Mechanisms of noncontact anterior cruciate ligament injury. <i>Journal of Athletic Training</i> , 2008 , 43, 396-408		276
716	A New Device for Measuring Knee Rotational Kinematics Using Magnetic Resonance Imaging. 2008 , 2,		4
715	Instability-associated changes in contact stress and contact stress rates near a step-off incongruity. 2008 , 90, 375-83		27
714	Anatomic Double-Bundle Anterior Cruciate Ligament Reconstruction. 2008 , 23, 192-198		1
713	Knee kinematics, cartilage morphology, and osteoarthritis after ACL injury. 2008 , 40, 215-22		244
712	In vivo T1rho quantitative assessment of knee cartilage after anterior cruciate ligament injury using 3 Tesla magnetic resonance imaging. 2008 , 43, 782-8		55
711	Computer assisted surgery for knee ligament reconstruction. 2009 ,		
710	Quantitative assessment of rotatory instability after anterior cruciate ligament reconstruction. <i>American Journal of Sports Medicine</i> , 2009 , 37, 909-16	6.8	58
709	Gait mechanics influence healthy cartilage morphology and osteoarthritis of the knee. 2009 , 91 Suppl 1, 95-101		329
708	Management of the athlete with acute anterior cruciate ligament deficiency. 2009 , 1, 39-46		12
707	Minimum 10-year results after anterior cruciate ligament reconstruction: how the loss of normal knee motion compounds other factors related to the development of osteoarthritis after surgery. <i>American Journal of Sports Medicine</i> , 2009 , 37, 471-80	6.8	194
706	Cost analysis of converting from single-bundle to double-bundle anterior cruciate ligament reconstruction. <i>American Journal of Sports Medicine</i> , 2009 , 37, 683-7	6.8	86
705	Cost analysis comparing single-bundle and double-bundle anterior cruciate ligament (ACL) reconstruction. <i>American Journal of Sports Medicine</i> , 2009 , 37, e1; author reply e2	6.8	2
704	Isolated tears of the anterior cruciate ligament: over 30-year follow-up of patients treated with arthrotomy and primary repair. <i>American Journal of Sports Medicine</i> , 2009 , 37, 65-71	6.8	73
703	Knee medial compartment contact pressure increases with release of the type I anterior intermeniscal ligament. <i>American Journal of Sports Medicine</i> , 2009 , 37, 1412-6	6.8	16
702	Effect of anterior cruciate ligament reconstruction and meniscectomy on length of career in National Football League athletes: a case control study. <i>American Journal of Sports Medicine</i> , 2009 , 37, 2102-7	6.8	103
701	Assisted reproduction of the anterior cruciate ligament. <i>Journal of Knee Surgery</i> , 2009 , 22, 325-30	2.4	2
700	[Single bundle anterior cruciate ligament reconstruction using quadriceps tendon autografts]. 2009 , 147, 570-6		0

699	Reliability and validity of observational risk screening in evaluating dynamic knee valgus. 2009 , 39, 665-74		97
698	Knee osteoarthritis after anterior cruciate ligament injury: a systematic review. <i>American Journal of Sports Medicine</i> , 2009 , 37, 1434-43	6.8	597
697	Rehabilitation after anterior cruciate ligament injury influences joint loading during walking but not hopping. 2009 , 43, 423-8		30
696	Quantitative MR imaging evaluation of the cartilage thickness and subchondral bone area in patients with ACL-reconstructions 7 years after surgery. 2009 , 17, 871-8		33
695	Central and peripheral region tibial plateau chondrocytes respond differently to in vitro dynamic compression. 2009 , 17, 980-7		46
694	Perturbation training prior to ACL reconstruction improves gait asymmetries in non-copers. 2009 , 27, 724-9		99
693	Influence of patellar ligament insertion angle on quadriceps usage during walking in anterior cruciate ligament reconstructed subjects. 2009 , 27, 730-5		9
692	Fallstricke bei Verletzungen des Kniegelenks. 2009 , 11, 112-115		
691	Bandverletzungen des Kniegelenks. 2009 , 11, 296-306		
690	Effects of articular cartilage and meniscus injuries at the time of surgery on osteoarthritic changes after anterior cruciate ligament reconstruction in patients under 40 years old. 2009 , 129, 409-15		61
689	Anterior cruciate ligament reconstruction with BPTB autograft, irradiated versus non-irradiated allograft: a prospective randomized clinical study. 2009 , 17, 464-74		92
688	Anatomic double-bundle versus single-bundle ACL reconstruction: a comparative biomechanical study in rabbits. 2009 , 17, 895-906		13
687	Shoulder activity level varies by diagnosis. 2009 , 17, 1516-21		16
686	Role of biomechanics in the understanding of normal, injured, and healing ligaments and tendons. 2009 , 1, 9		66
685	ACL reconstruction with BPTB autograft and irradiated fresh frozen allograft. 2009 , 10, 306-16		21
684	Ten year follow-up study comparing conservative versus operative treatment of anterior cruciate ligament ruptures. A matched-pair analysis of high level athletes. 2009 , 43, 347-51		139
683	Anterior cruciate ligament reconstruction associated with extra-articular tenodesis: A prospective clinical and radiographic evaluation with 10- to 13-year follow-up. <i>American Journal of Sports Medicine</i> , 2009 , 37, 707-14	6.8	184
682	Die arthroskopische vordere Kreuzbandrekonstruktion [was ist gesichert 2009?]. 2009 , 25, 206-211		

681	Successful feed-forward strategies following ACL injury and reconstruction. 2009 , 19, 988-97		37
680	Anterior cruciate ligament reconstruction with bone-patellar tendon-bone autograft versus allograft. 2009 , 25, 750-9		66
679	Biomechanical evaluation of a 1-stage revision anterior cruciate ligament reconstruction technique using a structural bone void filler for femoral fixation. 2009 , 25, 1011-8		33
678	Has platelet-rich plasma any role in anterior cruciate ligament allograft healing?. 2009 , 25, 1206-13		159
677	Anterior cruciate ligament reconstruction using quadriceps tendon autograft: intermediate-term outcome. 2009 , 25, 1408-14		126
676	Patellofemoral osteoarthritis 15 years after anterior cruciate ligament injury--a prospective cohort study. 2009 , 17, 284-90		105
675	Graft orientation influences the knee flexion moment during walking in patients with anterior cruciate ligament reconstruction. <i>American Journal of Sports Medicine</i> , 2009 , 37, 2173-8	6.8	35
674	Is knee laxity change after ACL injury and surgery related to open kinetic chain knee extensor training load?. 2009 , 88, 369-75		15
673	Anterior cruciate ligament graft reconstruction: clinical, technical, and imaging overview. 2009 , 20, 129-50		12
672	FUNCTIONAL PERFORMANCE AND KNEE LAXITY IN NORMAL INDIVIDUALS AND IN INDIVIDUALS SUBMITTED TO ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION. 2009 , 44, 134-42		
671	Examination of interventions to prevent common lower-limb injuries in the New Zealand Defense Force. 2009 , 174, 1196-202		6
670	Assessment of Rotatory Instability after Anterior Cruciate Ligament Reconstruction with a Bone-Patellar Tendon-Bone Graft. 2010 , 59, 174-177		
669	Outcome of knee injuries in general practice: 1-year follow-up. 2010 , 60, 56-63		13
668	MRI follow-up of conservatively treated meniscal knee lesions in general practice. 2010 , 20, 1242-50		6
667	[Rupture of the anterior cruciate ligament. Diagnostics and therapy]. 2010 , 39, 883-898; quiz 899		9
666	The role of anterior cruciate ligament reconstruction in the older patients, 55 years or above. 2010 , 18, 73-8		29
665	Anterior cruciate ligament rupture secondary to a 'heel hook': a dangerous martial arts technique. 2010 , 18, 115-6		10
664	Anterior cruciate ligament reconstruction in patients over 40 years using hamstring autograft. 2010 , 18, 68-72		18

663	A meta-analysis of the effect of neuromuscular training on the prevention of the anterior cruciate ligament injury in female athletes. 2010 , 18, 824-30	115
662	The transtibial versus the anteromedial portal technique in the arthroscopic bone-patellar tendon-bone anterior cruciate ligament reconstruction. 2010 , 18, 1013-37	87
661	Rotational and translational laxity after computer-navigated single- and double-bundle anterior cruciate ligament reconstruction. 2010 , 18, 1201-7	57
660	Functional tests should be accentuated more in the decision for ACL reconstruction. 2010 , 18, 1517-25	44
659	Implant-free press-fit fixation for bone-patellar tendon-bone ACL reconstruction: 10-year results. 2010 , 130, 985-92	35
658	Correlation between dynamic postural stability and muscle strength, anterior instability, and knee scale in anterior cruciate ligament deficient knees. 2010 , 130, 1013-8	20
657	Duidelijk overzicht van angststoornissen. 2010 , 53, 179-180	
656	The relation of femoral notch stenosis to ACL tears in persons with knee osteoarthritis. 2010 , 18, 192-9	52
655	Delayed Gadolinium-Enhanced MR Imaging of Cartilage (dGEMRIC) following ACL injury. 2010 , 18, 662-7	43
654	Rehabilitation results following anterior cruciate ligament reconstruction using a hard brace compared to a fluid-filled soft brace. 2010 , 17, 119-26	20
653	An investigation of motor learning during side-step cutting: design of a randomised controlled trial. 2010 , 11, 235	9
652	Articular step-off and risk of post-traumatic osteoarthritis. Evidence today. 2010 , 41, 986-95	147
651	Differences in tibial rotation during walking in ACL reconstructed and healthy contralateral knees. 2010 , 43, 1817-22	150
650	A knee-specific finite element analysis of the human anterior cruciate ligament impingement against the femoral intercondylar notch. 2010 , 43, 2039-42	33
649	Abnormal landing strategies after ACL reconstruction. 2010 , 20, e12-9	124
648	Letter to the editor. <i>American Journal of Sports Medicine</i> , 2010 , 38, NP8-9	6.8 1
647	Shoe-surface friction influences movement strategies during a sidestep cutting task: implications for anterior cruciate ligament injury risk. <i>American Journal of Sports Medicine</i> , 2010 , 38, 478-85	6.8 49
646	A comparison of early and delayed arthroscopically-assisted reconstruction of the anterior cruciate ligament using hamstring autograft. 2010 , 92, 521-6	41

645	Translational studies in anterior cruciate ligament repair. 2010 , 16, 5-11		34
644	Knee pain and mobility impairments: meniscal and articular cartilage lesions. 2010 , 40, A1-A35		65
643	Graft selection for anterior cruciate ligament reconstruction: a level I systematic review comparing failure rates and functional outcomes. 2010 , 41, 249-62		131
642	Evaluation, management, rehabilitation, and prevention of anterior cruciate ligament injury: current concepts. 2010 , 2, 935-44		44
641	(iii) What's new in anterior cruciate ligament surgery?. 2010 , 24, 100-106		7
640	Knieklachten een jaar lang gevolgd. 2010 , 53, 589-594		
639	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
638	Time line for noncopers to pass return-to-sports criteria after anterior cruciate ligament reconstruction. 2010 , 40, 141-54		152
637	Alterations in three-dimensional joint kinematics of anterior cruciate ligament-deficient and -reconstructed knees during walking. 2010 , 25, 222-9		174
636	Sagittal plane knee joint moments following anterior cruciate ligament injury and reconstruction: a systematic review. 2010 , 25, 277-83		113
635	Tibial interference screw fixation in anterior cruciate ligament reconstruction with and without autograft bone augmentation. 2010 , 26, 949-56		13
634	Osseous deficits after anterior cruciate ligament injury and reconstruction: a systematic literature review with suggestions to improve osseous homeostasis. 2010 , 26, 1248-57		48
633	The anterior cruciate ligament provides resistance to externally applied anterior tibial force but not to internal rotational torque during simulated weight-bearing flexion. 2010 , 26, 1520-7		20
632	Influence of the anteromedial and posterolateral bundles of the anterior cruciate ligament on external and internal tibiofemoral rotation. <i>American Journal of Sports Medicine</i> , 2010 , 38, 721-7	6.8	41
631	The effectiveness of a neuromuscular prevention strategy to reduce injuries in youth soccer: a cluster-randomised controlled trial. 2010 , 44, 555-62		176
630	The common mechanisms of anterior cruciate ligament injuries in judo: a retrospective analysis. 2010 , 44, 856-61		26
629	New developments in osteoarthritis. Prevention of injury-related knee osteoarthritis: opportunities for the primary and secondary prevention of knee osteoarthritis. 2010 , 12, 215		25
628	Long-term health outcomes of youth sports injuries. 2010 , 44, 21-5		192

627	Identifying individuals with an anterior cruciate ligament-deficient knee as copers and noncopers: a narrative literature review. 2011 , 41, 758-66	55
626	Patellar tendon versus hamstring tendon autograft for anterior cruciate ligament rupture in adults. 2011 , CD005960	185
625	Interactions Between Graft Placement, Gait Mechanics, and Premature Osteoarthritis Following Anterior Cruciate Ligament Reconstruction. 2011 , 3, 207-212	3
624	WITHDRAWN: Exercise for treating anterior cruciate ligament injuries in combination with collateral ligament and meniscal damage of the knee in adults. 2011 , CD005961	2
623	Return to sport following anterior cruciate ligament reconstruction surgery: a systematic review and meta-analysis of the state of play. 2011 , 45, 596-606	715
622	Evaluation of bone bruises and associated cartilage in anterior cruciate ligament-injured and -reconstructed knees using quantitative t(1) magnetic resonance imaging: 1-year cohort study. 2011 , 27, 65-76	85
621	Anterior cruciate ligament reconstruction using patellar tendon versus hamstring tendon: a prospective comparative study with 9-year follow-up. 2011 , 27, 653-65	98
620	Alterations in joint kinematics during walking following hamstring and patellar tendon anterior cruciate ligament reconstruction surgery. 2011 , 26, 175-80	62
619	Gait adaptation in chronic anterior cruciate ligament-deficient patients: Pivot-shift avoidance gait. 2011 , 26, 181-7	46
618	Simultaneous ipsilateral hip and knee fracture-dislocations. 2011 , 2, 66-70	1
617	Comparison of Tunnel Enlargement between Single and Double Bundle Anterior Cruciate Ligament Reconstruction. 2011 , 46, 312	
616	Clear cell sarcoma of soft tissue involving the elbow joint. 2011 , 22, 104-108	
615	The effect of patient and injury factors on long-term outcome after anterior cruciate ligament reconstruction. 2011 , 22, 90-103	16
614	Computer assisted surgery for knee ligament reconstruction. 2011 , CD007601	16
613	Structural properties of a new fixation strategy in double bundle ACL reconstruction: the MiniShim. 2011 , 131, 1159-65	6
612	Relationship between human femorotibial joint configuration and the morphometry of the anterior cruciate ligament. 2011 , 131, 1095-105	10
611	[Arthroscopic filling of malplaced and enlarged drill tunnels with iliac crest spongiosa in recurrent instability after anterior cruciate ligament reconstruction]. 2011 , 23, 337-350	15
610	[Ligament ruptures of the lower extremity in the elderly]. 2011 , 114, 671-80	14

609	Reconstructive versus non-reconstructive treatment of anterior cruciate ligament insufficiency. A retrospective matched-pair long-term follow-up. 2011 , 35, 607-13	86
608	Double-bundle ACL reconstruction demonstrated superior clinical stability to single-bundle ACL reconstruction: a matched-pairs analysis of instrumented tests of tibial anterior translation and internal rotation laxity. 2011 , 19, 432-40	62
607	A comparison of the clinical outcome after anterior cruciate ligament reconstruction using a hamstring tendon autograft with special emphasis on the timing of the reconstruction. 2011 , 19, 488-94	35
606	New insights into anterior cruciate ligament deficiency and reconstruction through the assessment of knee kinematic variability in terms of nonlinear dynamics. 2011 , 19, 1620-33	36
605	100 most cited articles in orthopaedic surgery. 2011 , 469, 1487-97	234
604	Effects of a knee extension constraint brace on lower extremity movements after ACL reconstruction. 2011 , 469, 1774-80	18
603	Emerging ideas: prevention of posttraumatic arthritis through interleukin-1 and tumor necrosis factor-alpha inhibition. 2011 , 469, 3522-6	31
602	Anterior cruciate ligament reconstruction using achilles tendon allograft: an assessment of outcome for patients age 30 years and older. 2011 , 7, 44-51	15
601	Determining utility values in patients with anterior cruciate ligament tears using clinical scoring systems. 2011 , 11, 182	6
600	Reconstruction versus conservative treatment after rupture of the anterior cruciate ligament: cost effectiveness analysis. 2011 , 11, 317	35
599	Effect of basic fibroblast growth factor on the cellular repopulation of decellularized anterior cruciate ligament allografts. 2011 , 5, 201-9	4
598	Age, sex, body anthropometry, and ACL size predict the structural properties of the human anterior cruciate ligament. 2011 , 29, 993-1001	48
597	Regulation of the inflammatory response by tin protoporphyrin IX in the rat anterior cruciate ligament transection model of osteoarthritis. 2011 , 29, 1375-82	10
596	Hip extension, knee flexion paradox: a new mechanism for non-contact ACL injury. 2011 , 44, 577-85	63
595	Knee joint kinematics during walking influences the spatial cartilage thickness distribution in the knee. 2011 , 44, 1405-9	66
594	Quadriceps strength and weight acceptance strategies continue to improve two years after anterior cruciate ligament reconstruction. 2011 , 44, 1948-53	125
593	ACL reconstruction with double-bundle technique: a review of clinical results. 2011 , 39, 85-92	15
592	The potential for primary repair of the ACL. 2011 , 19, 44-9	71

591	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
590	Approaching the ruptured anterior cruciate ligament. 2011 , 28, 644-9		8
589	Effect of neuromuscular warm-up on injuries in female soccer and basketball athletes in urban public high schools: cluster randomized controlled trial. 2011 , 165, 1033-40		209
588	Effects of sex on compensatory landing strategies upon return to sport after anterior cruciate ligament reconstruction. 2011 , 41, 553-9		83
587	Pre-operative versus post-operative gait variability in patients with acute anterior cruciate ligament deficiency. 2011 , 39, 580-93		7
586	Cartilage in anterior cruciate ligament-reconstructed knees: MR imaging T1{rho} and T2--initial experience with 1-year follow-up. 2011 , 258, 505-14		155
585	Single-legged hop tests as predictors of self-reported knee function in nonoperatively treated individuals with anterior cruciate ligament injury. <i>American Journal of Sports Medicine</i> , 2011 , 39, 2347-54	6.8	104
584	Does Vitamin E and C Supplementation Improve the Recovery From Anterior Cruciate Ligament Surgery?. 2011 , 16, 114-128		0
583	Mathematical reconstruction of human femoral condyles. <i>Journal of Biomechanical Engineering</i> , 2011 , 133, 064504	2.1	1
582	Predictors of radiographic knee osteoarthritis after anterior cruciate ligament reconstruction. <i>American Journal of Sports Medicine</i> , 2011 , 39, 2595-603	6.8	188
581	Assessing activity participation in the ACL injured population: a systematic review of activity rating scale measurement properties. 2012 , 17, 99-109		5
580	The feasibility of randomized controlled trials for early arthritis therapies (Earth) involving acute anterior cruciate ligament tear cohorts. <i>American Journal of Sports Medicine</i> , 2012 , 40, 2648-52	6.8	6
579	Consequences of Complete ACL Ruptures. 2012 , 27-53		
578	Incidence of contralateral and ipsilateral anterior cruciate ligament (ACL) injury after primary ACL reconstruction and return to sport. 2012 , 22, 116-21		325
577	Single-legged hop tests as predictors of self-reported knee function after anterior cruciate ligament reconstruction: the Delaware-Oslo ACL cohort study. <i>American Journal of Sports Medicine</i> , 2012 , 40, 2348-56	6.8	206
576	Effectiveness of anterior cruciate ligament injury prevention training programs. 2012 , 94, 769-76		137
575	Cartilage injury after acute, isolated anterior cruciate ligament tear: immediate and longitudinal effect with clinical/MRI follow-up. <i>American Journal of Sports Medicine</i> , 2012 , 40, 276-85	6.8	202
574	Knee sports injury is associated with an increased prevalence of unilateral knee replacement: a case-controlled study. <i>Journal of Knee Surgery</i> , 2012 , 25, 403-6	2.4	5

573	Quadriceps activation failure after anterior cruciate ligament rupture is not mediated by knee joint effusion. 2012 , 42, 502-10		33
572	Individualized anterior cruciate ligament surgery: a prospective study comparing anatomic single- and double-bundle reconstruction. <i>American Journal of Sports Medicine</i> , 2012 , 40, 1781-8	6.8	112
571	Reconstrucci3n de ligamento cruzado anterior de rodilla en mujeres deportistas. 2012 , 23, 319-325		1
570	Prospective randomized clinical evaluation of conventional single-bundle, anatomic single-bundle, and anatomic double-bundle anterior cruciate ligament reconstruction: 281 cases with 3- to 5-year follow-up. <i>American Journal of Sports Medicine</i> , 2012 , 40, 512-20	6.8	253
569	The outcome at 15 years of endoscopic anterior cruciate ligament reconstruction using hamstring tendon autograft for 'isolated' anterior cruciate ligament rupture. 2012 , 94, 630-7		70
568	A pair-matched comparison of return to pivoting sports at 1 year in anterior cruciate ligament-injured patients after a nonoperative versus an operative treatment course. <i>American Journal of Sports Medicine</i> , 2012 , 40, 2509-16	6.8	91
567	Preoperative predictors for noncopers to pass return to sports criteria after ACL reconstruction. 2012 , 28, 366-73		42
566	Unilateral stance strategies of athletes with ACL deficiency. 2012 , 28, 374-86		24
565	Articular cartilage changes associated with bony contusions in anterior cruciate ligament injury. 2012 , 7, 76-80		
564	Arthrometric curve-shape variables to assess anterior cruciate ligament deficiency. 2012 , 27, 830-6		8
563	No increased occurrence of osteoarthritis after anterior cruciate ligament reconstruction after isolated anterior cruciate ligament injury in athletes. 2012 , 28, 517-25		45
562	Long-term results of anterior cruciate ligament reconstruction using bone-patellar tendon-bone: an analysis of the factors affecting the development of osteoarthritis. 2012 , 28, 1114-23		76
561	Does ACL reconstruction lead to degenerative joint disease or does it prevent osteoarthritis? How to read science. 2012 , 28, 448-50		16
560	Effect of lower limb dominance on knee joint kinematics after anterior cruciate ligament reconstruction. 2012 , 27, 170-5		13
559	Tibial rotation during pivoting in anterior cruciate ligament reconstructed knees using a single bundle technique. 2012 , 27, 480-4		8
558	Anteroposterior stability of the knee during the stance phase of gait after anterior cruciate ligament deficiency. 2012 , 35, 467-71		57
557	Anterior cruciate ligament tear: surgical reconstruction versus nonsurgical management. 2012 , 4, 1006-14		1
556	Urinary CTX-II concentrations are elevated and associated with knee pain and function in subjects with ACL reconstruction. 2012 , 20, 1294-301		28

555	Comparison of Kneelax and KT-1000 knee ligament arthrometers. <i>Journal of Knee Surgery</i> , 2012 , 25, 151-164	14
554	Anterior Cruciate Ligament Injured Copers and Noncopers: A Differential Response to Injury. 2012 , 53-60	
553	Scoring the knee. 2012 , 95-105	1
552	Diagnostic and surgical decision ACL tears. 2012 , 151-161	1
551	Natural history of ACL tears: From rupture to osteoarthritis. 2012 , 163-172	
550	Single or double bundle?. 2012 , 227-234	
549	Results of ACL reconstruction. 2012 , 245-262	
548	Specialized core stability exercise: a neglected component of anterior cruciate ligament rehabilitation programs. 2012 , 25, 291-7	8
547	Non-traumatic anterior cruciate ligament abnormalities and their relationship to osteoarthritis using morphological grading and cartilage T2 relaxation times: data from the Osteoarthritis Initiative (OAI). 2012 , 41, 1435-43	35
546	Tibiofemoral cartilage contact biomechanics in patients after reconstruction of a ruptured anterior cruciate ligament. 2012 , 30, 1781-8	72
545	Quantitative measurement of the pivot shift, reliability, and clinical applications. 2012 , 20, 686-91	50
544	Rotatory knee laxity tests and the pivot shift as tools for ACL treatment algorithm. 2012 , 20, 793-800	49
543	Objective measurement devices to assess static rotational knee laxity: focus on the Rotameter. 2012 , 20, 639-44	12
542	Anterior cruciate ligament deficiency leads to early instability of scaffold for cartilage regeneration: a controlled laboratory ex-vivo study. 2012 , 36, 1315-20	8
541	Pattern of joint damage in persons with knee osteoarthritis and concomitant ACL tears. 2012 , 32, 1197-208	41
540	Revision of anterior cruciate ligament reconstruction with patellar tendon allograft and autograft: 2- and 5-year results. 2012 , 132, 867-74	47
539	Knee laxity after complete anterior cruciate ligament tear: a prospective study over 15 years. 2012 , 22, 156-63	20
538	Three-dimensional joint kinematics of ACL-deficient and ACL-reconstructed knees during stair ascent and descent. 2012 , 31, 222-35	56

537	Total knee arthroplasty for secondary osteoarthritis following ACL reconstruction: a matched-pair comparative study of intra-operative and early post-operative complications. 2012 , 19, 275-8	28
536	Effects of single-bundle and double-bundle ACL reconstruction on tibiofemoral compressive stresses and joint kinematics during simulated squatting. 2012 , 19, 469-76	6
535	Evaluation of a one-stage ACL revision technique using bone void filler after cyclic loading. 2012 , 19, 477-81	15
534	Complete ACL/MCL deficiency induces variable degrees of instability in sheep with specific kinematic abnormalities correlating with degrees of early osteoarthritis. 2012 , 30, 384-92	42
533	Anterior cruciate ligament tears: conservative or surgical treatment? A critical review of the literature. 2012 , 20, 48-61	89
532	Total knee arthroplasty for advanced osteoarthritis in the anterior cruciate ligament deficient knee. 2012 , 36, 559-64	9
531	Is osteoarthritis an inevitable consequence of anterior cruciate ligament reconstruction? A meta-analysis. 2013 , 21, 1967-76	157
530	Anterior cruciate ligament reconstruction with 4-strand hamstring autograft and accelerated rehabilitation: a 10-year prospective study on clinical results, knee osteoarthritis and its predictors. 2013 , 21, 1977-88	75
529	The influence of the intercondylar notch dimensions on injury of the anterior cruciate ligament: a meta-analysis. 2013 , 21, 804-15	65
528	Symmetry restoration and functional recovery before and after anterior cruciate ligament reconstruction. 2013 , 21, 859-68	77
527	New surgical model of post-traumatic osteoarthritis: isolated intra-articular bone injury in the rabbit. 2013 , 31, 914-20	22
526	The role of ACL injury in the development of posttraumatic knee osteoarthritis. 2013 , 32, 1-12	111
525	Anterior cruciate ligament- specialized post-operative return-to-sports (ACL-SPORTS) training: a randomized control trial. 2013 , 14, 108	54
524	Application of a computerised navigation technique to assist arthroscopic anterior cruciate ligament reconstruction. 2013 , 37, 233-8	13
523	Graft failure versus graft fixation in ACL reconstruction: histological and immunohistochemical studies in rabbits. 2013 , 133, 1197-202	7
522	Stability evaluation after isolated reconstruction of anteromedial or posterolateral bundle in symptomatic partial tears of anterior cruciate ligament. 2013 , 23, 471-80	17
521	"Ligamentization" in hamstring tendon grafts after anterior cruciate ligament reconstruction: a systematic review of the literature and a glimpse into the future. 2013 , 29, 1712-21	92
520	Microscale surface friction of articular cartilage in early osteoarthritis. 2013 , 25, 11-22	21

519	Pre-operative quadriceps strength predicts IKDC2000 scores 6 months after anterior cruciate ligament reconstruction. 2013 , 20, 208-12		66
518	Effects of anterior cruciate ligament reconstruction on in vivo, dynamic knee function. 2013 , 32, 47-59		20
517	Anterior cruciate ligament rupture: Delay to diagnosis. 2013 , 44, 1862-5		16
516	Femoral cortical suspension devices for soft tissue anterior cruciate ligament reconstruction: a comparative biomechanical study. <i>American Journal of Sports Medicine</i> , 2013 , 41, 416-22	6.8	137
515	Sonography of the Normal Anterior Cruciate Ligament: A Preliminary Report. 2013 , 21, 16-20		8
514	Quantitative MRI of the ACL-injured and reconstructed knee. 2013 , 32, 21-36		1
513	Biomechanical analysis of the knee with partial anterior cruciate ligament disruption: quantitative evaluation using an electromagnetic measurement system. 2013 , 29, 1053-62		28
512	Cartilage morphology and T1 ρ and T2 quantification in ACL-reconstructed knees: a 2-year follow-up. 2013 , 21, 1058-67		99
511	Anterior cruciate ligament reconstruction with autografts compared with non-irradiated, non-chemically treated allografts. 2013 , 29, 1113-22		49
510	Ways of experiencing participation and factors affecting the activity level after nonreconstructed anterior cruciate ligament injury: a qualitative study. 2013 , 43, 172-83		17
509	Altered postural sway persists after anterior cruciate ligament reconstruction and return to sport. 2013 , 38, 136-40		25
508	Current concepts for injury prevention in athletes after anterior cruciate ligament reconstruction. <i>American Journal of Sports Medicine</i> , 2013 , 41, 216-24	6.8	257
507	Acute and late changes in intraarticular cytokine levels following anterior cruciate ligament injury. 2013 , 31, 315-21		122
506	Gait Asymmetries Persist 1 Year After Anterior Cruciate Ligament Reconstruction. <i>Orthopaedic Journal of Sports Medicine</i> , 2013 , 1,	3.5	26
505	Articular and meniscal pathology associated with primary anterior cruciate ligament reconstruction. <i>Journal of Knee Surgery</i> , 2013 , 26, 185-93	2.4	47
504	Medial posterior meniscal root tears are associated with development or worsening of medial tibiofemoral cartilage damage: the multicenter osteoarthritis study. 2013 , 268, 814-21		78
503	Anterior cruciate ligament prostheses using biotextiles. 2013 , 590-639		1
502	Potential wrist ligament injury in rescuers performing cardiopulmonary resuscitation. 2013 , 6, 123-5		5

501	ACL reconstruction in patients aged 40 years and older: a systematic review and introduction of a new methodology score for ACL studies. <i>American Journal of Sports Medicine</i> , 2013 , 41, 2181-90	6.8	35
500	Transtibial versus anteromedial portal technique in single-bundle anterior cruciate ligament reconstruction: outcomes of knee joint kinematics during walking. <i>American Journal of Sports Medicine</i> , 2013 , 41, 1847-56	6.8	78
499	Treatment and Prevention of (Early) Osteoarthritis Using Articular Cartilage Repair-Fact or Fiction? A Systematic Review. 2013 , 4, 5S-12S		39
498	Kinetic and kinematic characteristics of natural velocity gait in anterior cruciate ligament-deficient patients. 2013 , 36, 152-61		3
497	Second-look arthroscopic evaluation of chondral lesions after isolated anterior cruciate ligament reconstruction: single- versus double-bundle reconstruction. <i>American Journal of Sports Medicine</i> , 2013 , 41, 2362-7	6.8	24
496	Use of a bioactive scaffold to stimulate anterior cruciate ligament healing also minimizes posttraumatic osteoarthritis after surgery. <i>American Journal of Sports Medicine</i> , 2013 , 41, 1762-70	6.8	147
495	Dividing time, or love's labour's lost . . . 2013 , 118, 3-6		1
494	Development and validation of a pediatric sports activity rating scale: the Hospital for Special Surgery Pediatric Functional Activity Brief Scale (HSS Pedi-FABS). <i>American Journal of Sports Medicine</i> , 2013 , 41, 2421-9	6.8	89
493	Articular cartilage lesions increase early cartilage degeneration in knees treated by anterior cruciate ligament reconstruction: T1 mapping evaluation and 1-year follow-up. <i>American Journal of Sports Medicine</i> , 2013 , 41, 2353-61	6.8	28
492	The incidence of secondary pathology after anterior cruciate ligament rupture in 5086 patients requiring ligament reconstruction. 2013 , 95-B, 59-64		48
491	Anterior cruciate ligament prevention strategies: are they effective in young athletes - current concepts and review of literature. 2013 , 25, 64-71		27
490	The pattern of cartilage damage in antero-medial osteoarthritis of the knee and its relationship to the anterior cruciate ligament. 2013 , 31, 908-13		13
489	Fatigue's lack of effect on thigh-muscle activity in anterior cruciate ligament-reconstructed patients during a dynamic-landing task. 2013 , 22, 83-92		11
488	Quantifying Functional Connectivity in the Brain. 2013 , 125-136		
487	Correlating Knee Characteristics and Dynamic Load to Customize Gait Simulation In Vitro. 2013 ,		
486	"Doc' do I need an anterior cruciate ligament reconstruction? What happens if I do not reconstruct the cruciate ligament?". <i>Malaysian Orthopaedic Journal</i> , 2014 , 8, 42-7	0.8	3
485	Return to sport after patellar dislocation or following surgery for patellofemoral instability. 2014 , 22, 2320-6		43
484	Finite element model of the knee for investigation of injury mechanisms: development and validation. <i>Journal of Biomechanical Engineering</i> , 2014 , 136, 011002	2.1	76

483	Diagnostic value of knee arthrometry in the prediction of anterior cruciate ligament strain during landing. <i>American Journal of Sports Medicine</i> , 2014 , 42, 312-9	6.8	32
482	Computer-assisted surgery for knee ligament reconstruction. 2014 , CD007601		4
481	Long-term Outcomes After Anterior Cruciate Ligament Reconstruction in Patients 60 Years and Older. <i>Orthopaedic Journal of Sports Medicine</i> , 2014 , 2, 2325967114561737	3.5	13
480	Tips for successful transtibial anterior cruciate ligament reconstruction. <i>Journal of Knee Surgery</i> , 2014 , 27, 331-42	2.4	4
479	Additive Effekte von Tiefenoszillation in der Rehabilitation nach Vorderer-Kreuzband-Plastik. 2014 , 24, 183-190		2
478	"Anatomic" single-bundle anterior cruciate ligament reconstruction reduces both anterior translation and internal rotation during the pivot shift. <i>American Journal of Sports Medicine</i> , 2014 , 42, 2948-54	6.8	17
477	Fifty-five per cent return to competitive sport following anterior cruciate ligament reconstruction surgery: an updated systematic review and meta-analysis including aspects of physical functioning and contextual factors. 2014 , 48, 1543-52		648
476	Identification of α -macroglobulin as a master inhibitor of cartilage-degrading factors that attenuates the progression of posttraumatic osteoarthritis. 2014 , 66, 1843-53		49
475	To Operate or Not to Operate? That Is (Still) the Question: Commentary on an article by Hege Grindem, PT, PhD, et al.: "Nonsurgical or Surgical Treatment of ACL Injuries: Knee Function, Sports Participation, and Knee Reinjury. The Delaware-Oslo ACL Cohort Study". 2014 , 96, e133		4
474	Osteoarthritis: From Palliation to Prevention: AOA Critical Issues. 2014 , 96, e130		64
473	Changes in landing mechanics in patients following anterior cruciate ligament reconstruction when wearing an extension constraint knee brace. 2014 , 6, 203-9		24
472	Reality check: the cost-effectiveness of removing body checking from youth ice hockey. 2014 , 48, 1299-305		22
471	Anatomic double-bundle anterior cruciate ligament reconstruction using in situ hamstring graft with 4 tunnels. 2014 , 3, e49-56		3
470	Is reconstruction the best management strategy for anterior cruciate ligament rupture? A systematic review and meta-analysis comparing anterior cruciate ligament reconstruction versus non-operative treatment. 2014 , 21, 462-70		94
469	Comparison of T1rho relaxation times between ACL-reconstructed knees and contralateral uninjured knees. 2014 , 22, 298-307		56
468	The influence of the tibial plateau slopes on injury of the anterior cruciate ligament: a meta-analysis. 2014 , 22, 53-65		54
467	Anterior cruciate ligament reconstruction using hamstring autograft in over-40 patients. Does preoperative arthritic changes matter?. 2014 , 5, 253-260		3
466	Bone and Joint Injuries. 2014 ,		2

465	Increased risk of osteoarthritis after anterior cruciate ligament reconstruction: a 14-year follow-up study of a randomized controlled trial. <i>American Journal of Sports Medicine</i> , 2014 , 42, 1049-57	6.8	273
464	Quantitative Magnetic Resonance Imaging UTE-T2* Mapping of Cartilage and Meniscus Healing After Anatomic Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2014 , 42, 1847-56	6.8	97
463	The anterior cruciate ligament-deficient knee and unicompartmental arthritis. 2014 , 33, 43-55		15
462	Self-reported knee function can identify athletes who fail return-to-activity criteria up to 1 year after anterior cruciate ligament reconstruction: a delaware-oslo ACL cohort study. 2014 , 44, 914-23		99
461	MR T(1) quantification of cartilage focal lesions in acutely injured knees: correlation with arthroscopic evaluation. 2014 , 32, 1290-6		24
460	Melanocortin peptides protect chondrocytes from mechanically induced cartilage injury. 2014 , 92, 336-47		10
459	Effect of interventions on potential, modifiable risk factors for knee injury in team ball sports: a systematic review. 2014 , 44, 1403-26		38
458	Étude multicentrique française : reprise du sport après ligamentoplastie du ligament croisé antérieur chez les sportifs de pivot et pivot contact. 2014 , 31, 171-178		2
457	Knee moment and shear force are correlated with femoral tunnel orientation after single-bundle anterior cruciate ligament reconstruction. <i>American Journal of Sports Medicine</i> , 2014 , 42, 2377-85	6.8	21
456	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
455	Patellofemoral osteoarthritis is prevalent and associated with worse symptoms and function after hamstring tendon autograft ACL reconstruction. 2014 , 48, 435-9		69
454	Nonsurgical or Surgical Treatment of ACL Injuries: Knee Function, Sports Participation, and Knee Reinjury: The Delaware-Oslo ACL Cohort Study. 2014 , 96, 1233-1241		105
453	Tibiofemoral relationship following anatomic triple-bundle anterior cruciate ligament reconstruction. 2014 , 22, 2128-35		15
452	ACL reconstruction using bone-patella tendon-bone autograft: press-fit technique vs. interference screw fixation. 2014 , 134, 955-62		21
451	Anterior Cruciate Ligament Reconstruction. 2014 ,		8
450	Cost-Effectiveness Analysis of Early Reconstruction Versus Rehabilitation and Delayed Reconstruction for Anterior Cruciate Ligament Tears. <i>American Journal of Sports Medicine</i> , 2014 , 42, 1583-91	6.8	55
449	Anterior cruciate ligament injuries: diagnosis, treatment, and prevention. 2014 , 133, e1437-50		103
448	Changes to the articular cartilage thickness profile of the tibia following anterior cruciate ligament injury. 2014 , 22, 1453-60		19

447	Mechanisms of post-traumatic osteoarthritis after ACL injury. 2014 , 16, 448	63
446	Differences in neuromuscular control and quadriceps morphology between potential copers and noncopers following anterior cruciate ligament injury. 2014 , 44, 76-84	21
445	Knee cartilage assessment with MRI (dGEMRIC) and subjective knee function in ACL injured copers: a cohort study with a 20 year follow-up. 2014 , 22, 84-90	16
444	Dexamethasone inhibits inflammation and cartilage damage in a new model of post-traumatic osteoarthritis. 2014 , 32, 566-72	88
443	Computer-assisted surgery for knee ligament reconstruction. 2014 , CD007601	4
442	Anterior cruciate ligament tears for the primary care sports physician: what to know on the field and in the office. 2015 , 43, 432-9	3
441	Side-to-side differences of three-dimensional knee kinematics during walking by normal subjects. 2015 , 27, 1803-7	6
440	The effect of proprioception exercises on functional status in patients with anterior cruciate ligament reconstruction. 2015 , 28, 531-7	14
439	Anterior Cruciate Ligament Reconstruction Does Not Fully Restore Normal 3D Knee Kinematics at 12 Months During Walking and Walk-Pivoting: A Longitudinal Gait Analysis Study. 2015 , 31, 330-9	11
438	Over-the-Top Anterior Cruciate Ligament Reconstruction Using Single- or Double-Strand Hamstrings Autograft. 2015 , 38, e635-43	8
437	Trends in Anterior Cruciate Ligament Reconstruction in the United States. <i>Orthopaedic Journal of Sports Medicine</i> , 2015 , 3, 2325967114563664	3.5 148
436	Evaluation of hamstring muscle strength and morphology after anterior cruciate ligament reconstruction. 2015 , 25, 301-7	52
435	The Relationship between Anterior Cruciate Ligament Injury and Osteoarthritis of the Knee. 2015 , 2015, 928301	75
434	Pre-Osteoarthritis: Definition and Diagnosis of an Elusive Clinical Entity. 2015 , 6, 156-65	40
433	Speed, not magnitude, of knee extensor torque production is associated with self-reported knee function early after anterior cruciate ligament reconstruction. 2015 , 23, 3214-20	30
432	Factors Affecting Return to Sport After Anterior Cruciate Ligament Reconstruction. 2015 , 1059-1066	1
431	A comprehensive in vivo kinematic, quantitative MRI and functional evaluation following ACL reconstruction--A comparison between mini-two incision and anteromedial portal femoral tunnel drilling. 2015 , 22, 547-53	8
430	Dance between biology, mechanics, and structure: A systems-based approach to developing osteoarthritis prevention strategies. 2015 , 33, 939-47	60

429 Riss des vorderen Kreuzbandes. **2015**, 28, 18-25

428 Outcome of combined autologous chondrocyte implantation and anterior cruciate ligament reconstruction. *Indian Journal of Orthopaedics*, **2015**, 49, 155-63 1.3 6

427 Knee Extension Range of Motion at 4 Weeks Is Related to Knee Extension Loss at 12 Weeks After Anterior Cruciate Ligament Reconstruction. *Orthopaedic Journal of Sports Medicine*, **2015**, 3, 2325967115583632 3.5 13

426 Risk assessment for anterior cruciate ligament injury. **2015**, 135, 1437-43 9

425 Revision anterior cruciate ligament reconstruction: clinical outcome and evidence for return to sport. **2015**, 23, 2825-45 49

424 Measuring In Vivo Joint Motion and Ligament Function: New Developments. **2015**, 21-31

423 Alterations in Hoffa's fat pad induced by an inflammatory response following idealized anterior cruciate ligament surgery. **2015**, 64, 615-26 13

422 Twenty-year outcomes of a longitudinal prospective evaluation of isolated endoscopic anterior cruciate ligament reconstruction with patellar tendon autografts. *American Journal of Sports Medicine*, **2015**, 43, 2164-74 6.8 50

421 Sports Injuries and Prevention. **2015**, 2

420 Posttraumatic knee osteoarthritis following anterior cruciate ligament injury: Potential biochemical mediators of degenerative alteration and specific biochemical markers. **2015**, 3, 147-151 17

419 Effect of repeated passive anterior loading on human knee anterior laxity. **2015**, 20, 709-14 1

418 Anterior cruciate ligament prostheses using biotextiles?. **2015**, 145-190 1

417 State-of-the-art anterior cruciate ligament tears: A primer for primary care physicians. **2015**, 43, 169-77 3

416 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. **2015**, 30, 1094-101 43

415 The influence of quadriceps strength asymmetry on patient-reported function at time of return to sport after anterior cruciate ligament reconstruction. *American Journal of Sports Medicine*, **2015**, 43, 2242-9 6.8 108

414 Anterior Cruciate Ligament Injury and Reconstruction. **2015**, 73-87

413 A biomechanical comparison of femoral cortical suspension devices for soft tissue anterior cruciate ligament reconstruction under high loads. *American Journal of Sports Medicine*, **2015**, 43, 154-60 6.8 85

412 T1MRI of human musculoskeletal system. **2015**, 41, 586-600 57

411	Deep lateral notch sign and double notch sign in complete tears of the anterior cruciate ligament: MR imaging evaluation. 2015 , 44, 385-91	9
410	The human meniscus: a review of anatomy, function, injury, and advances in treatment. 2015 , 28, 269-87	185
409	5. Kreuzbilder. 2016 ,	
408	Biomechanical Properties of a Novel Biodegradable Magnesium-Based Interference Screw. 2016 , 8, 6445	7
407	Injury profile among elite male youth soccer players in a Swedish first league. 2016 , 12, 83-9	12
406	Healing of the Acutely Injured Anterior Cruciate Ligament: Functional Treatment with the ACL-Jack, a Dynamic Posterior Drawer Brace. 2016 , 2016, 1609067	5
405	A systematic review to evaluate exercise for anterior cruciate ligament injuries: does this approach reduce the incidence of knee osteoarthritis?. 2016 , 8, 1-16	5
404	Degeneration in ACL Injured Knees with and without Reconstruction in Relation to Muscle Size and Fat Content-Data from the Osteoarthritis Initiative. 2016 , 11, e0166865	16
403	Knee: Ligamentous and Patellar Tendon Injuries. 2016 , 713-773	1
402	Is anterior cruciate ligament preservation surgery better than reconstructing both bundles?. 2016 , 27, 254-262	1
401	Second-Look Arthroscopic Evaluation After ACL Reconstruction. 2016 , 235-246	
400	Clinical Predictors of Knee Mechanics at Return to Sport after ACL Reconstruction. 2016 , 48, 790-5	34
399	Magnesium ring device to restore function of a transected anterior cruciate ligament in the goat stifle joint. 2016 , 34, 2001-2008	9
398	Proteomic differences between native and tissue-engineered tendon and ligament. 2016 , 16, 1547-56	20
397	Relationship between synovial fluid biomarkers of articular cartilage metabolism and the patient's perspective of outcome depends on the severity of articular cartilage damage following ACL trauma. 2016 , 34, 820-7	14
396	Reliability of the Tuck Jump Injury Risk Screening Assessment in Elite Male Youth Soccer Players. 2016 , 30, 1510-6	36
395	A Comparison of Operative and Nonoperative Treatment of Anterior Cruciate Ligament Injuries. 2016 , 4,	5
394	Return to Sport After Anterior Cruciate Ligament Reconstruction in the Skeletally Immature Athlete. 2016 , 26, 266-71	29

393	Autograft versus allograft in anterior cruciate ligament reconstruction: A meta-analysis with trial sequential analysis. 2016 , 95, e4936		22
392	[Interdisciplinary Assessment Criteria for Rehabilitation after Injuries of the Lower Extremity: A Function-Based Return to Activity Algorithm]. 2016 , 30, 38-49		14
391	The Utility of Limb Symmetry Indices in Return-to-Sport Assessment in Patients With Bilateral Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2016 , 44, 2030-8	6.8	47
390	The Effect of Autologous Hamstring Graft Diameter on the Likelihood for Revision of Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2016 , 44, 1475-81	6.8	90
389	Interdisziplinäre Beurteilungskriterien für die Rehabilitation nach Verletzungen an der unteren Extremität: Ein funktionsbasierter Return-to-Activity Algorithmus. 2016 , 26, 137-148		1
388	Anterior cruciate ligament reconstruction. 2016 , 1, 38-52		15
387	Twenty-Year Outcome of a Longitudinal Prospective Evaluation of Isolated Endoscopic Anterior Cruciate Ligament Reconstruction With Patellar Tendon or Hamstring Autograft. <i>American Journal of Sports Medicine</i> , 2016 , 44, 3083-3094	6.8	71
386	Does Extended Preoperative Rehabilitation Influence Outcomes 2 Years After ACL Reconstruction? A Comparative Effectiveness Study Between the MOON and Delaware-Oslo ACL Cohorts. <i>American Journal of Sports Medicine</i> , 2016 , 44, 2608-2614	6.8	82
385	Consistency of Field-Based Measures of Neuromuscular Control Using Force-Plate Diagnostics in Elite Male Youth Soccer Players. 2016 , 30, 3304-3311		17
384	Biomechanical Evaluation of an Adjustable Loop Suspensory Anterior Cruciate Ligament Reconstruction Fixation Device: The Value of Retensioning and Knot Tying. 2016 , 32, 2050-2059		41
383	Low- Versus High-Intensity Plyometric Exercise During Rehabilitation After Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2016 , 44, 609-17	6.8	26
382	Chondroprotective effects of the combination chondroitin sulfate-glucosamine in a model of osteoarthritis induced by anterior cruciate ligament transection in ovariectomised rats. 2016 , 79, 120-8		18
381	There is no such thing like a single ACL injury: Profiles of ACL-injured patients. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2016 , 102, 105-10	2.9	16
380	Neuromuscular Risk Factors for Knee and Ankle Ligament Injuries in Male Youth Soccer Players. 2016 , 46, 1059-66		63
379	The effect of open kinetic chain knee extensor resistance training at different training loads on anterior knee laxity in the uninjured. 2016 , 22, 1-8		2
378	La rupture du ligament croisé antérieur n'est pas univoque : définition de profils individuels. 2016 , 102, 67-73		
377	In-situ mechanical behavior and slackness of the anterior cruciate ligament at multiple knee flexion angles. 2016 , 38, 209-15		17
376	Decreased Knee Joint Loading Associated With Early Knee Osteoarthritis After Anterior Cruciate Ligament Injury. <i>American Journal of Sports Medicine</i> , 2016 , 44, 143-51	6.8	135

375	Influence of Different Tibial Fixation Techniques on Initial Stability in Single-Stage Anterior Cruciate Ligament Revision With Confluent Tibial Tunnels: A Biomechanical Laboratory Study. 2016 , 32, 78-89		10
374	Effects of an unloader knee brace on knee-related symptoms and function in people with post-traumatic knee osteoarthritis after anterior cruciate ligament reconstruction. 2016 , 23, 85-90		11
373	A comparison of three adjustable cortical button ACL fixation devices. 2017 , 25, 1613-1616		15
372	Knee joint kinematics after dynamic intraligamentary stabilization: cadaveric study on a novel anterior cruciate ligament repair technique. 2017 , 25, 1184-1190		25
371	Tibiofemoral Osteoarthritis After Surgical or Nonsurgical Treatment of Anterior Cruciate Ligament Rupture: A Systematic Review. <i>Journal of Athletic Training</i> , 2017 , 52, 507-517	4	45
370	Impaired voluntary quadriceps force control following anterior cruciate ligament reconstruction: relationship with knee function. 2017 , 25, 1424-1431		31
369	Review of current understanding of post-traumatic osteoarthritis resulting from sports injuries. 2017 , 35, 397-405		94
368	Gait mechanics 2 years after anterior cruciate ligament reconstruction are associated with longer-term changes in patient-reported outcomes. 2017 , 35, 634-640		21
367	Cyclops lesions are associated with altered gait patterns and medial knee joint cartilage degeneration at 1 year after ACL-reconstruction. 2017 , 35, 2275-2281		12
366	Report of the Clinical and Functional Primary Outcomes in Men of the ACL-SPORTS Trial: Similar Outcomes in Men Receiving Secondary Prevention With and Without Perturbation Training 1 and 2 Years After ACL Reconstruction. 2017 , 475, 2523-2534		25
365	Do Patients Failing Return-to-Activity Criteria at 6 Months After Anterior Cruciate Ligament Reconstruction Continue Demonstrating Deficits at 2 Years?. <i>American Journal of Sports Medicine</i> , 2017 , 45, 1037-1048	6.8	52
364	ACL-deficient knee and unicompartmental OA: state of the art. 2017 , 2, 161-170		1
363	Report of the Primary Outcomes for Gait Mechanics in Men of the ACL-SPORTS Trial: Secondary Prevention With and Without Perturbation Training Does Not Restore Gait Symmetry in Men 1 or 2 Years After ACL Reconstruction. 2017 , 475, 2513-2522		26
362	Effects of Surgical Factors on Cartilage Can Be Detected Using Quantitative Magnetic Resonance Imaging After Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2017 , 45, 1075-1084	6.8	12
361	Knee oral core topics. 2017 , 292-338		
360	Return to Sport for Skeletally Immature Athletes After ACL Reconstruction: Preventing a Second Injury Using a Quality of Movement Assessment and Quantitative Measures to Address Modifiable Risk Factors. <i>Orthopaedic Journal of Sports Medicine</i> , 2017 , 5, 2325967117700599	3.5	33
359	Is superolateral Hoffa's fat pad hyperintensity a marker of local patellofemoral joint disease? - The MOST study. 2017 , 25, 1459-1467		10
358	Biomechanical comparison of four coupled fixation systems for ACL reconstruction with bone socket or full-tunnel on the tibial side. 2017 , 24, 705-710		15

357	Relationships Between Knee Extension Moments During Weighted and Unweighted Gait and Strength Measures That Predict Knee Moments After ACL Reconstruction. 2017 , 9, 356-363			3
356	Limb Symmetry Indexes Can Overestimate Knee Function After Anterior Cruciate Ligament Injury. 2017 , 47, 334-338			184
355	Human knee joint sound during the Lachman test: Comparison between healthy and anterior cruciate ligament-deficient knees. 2017 , 22, 488-494			2
354	Magnetic Resonance Imaging of Arthritis of the Knee. 2017 , 21, 113-121			5
353	Hip joint biomechanics in those with and without post-traumatic knee osteoarthritis after anterior cruciate ligament injury. 2017 , 50, 63-69			9
352	Over-the-top ACL Reconstruction Plus Extra-articular Lateral Tenodesis With Hamstring Tendon Grafts: Prospective Evaluation With 20-Year Minimum Follow-up. <i>American Journal of Sports Medicine</i> , 2017 , 45, 3233-3242	6.8		63
351	Long-Term Outcomes of Anterior Cruciate Ligament Reconstruction Using Either Synthetics With Remnant Preservation or Hamstring Autografts: A 10-Year Longitudinal Study. <i>American Journal of Sports Medicine</i> , 2017 , 45, 2739-2750	6.8		38
350	Three-dimensional knee kinematic analysis during treadmill gait: Slow imposed speed normal self-selected speed. 2017 , 6, 514-521			17
349	¿Qué ocurre con las lesiones del ligamento cruzado anterior, su tratamiento, la recuperación de la función y el desarrollo de osteoartritis a largo plazo? ¿Hay espacio para el tratamiento conservador? Revisión de conceptos actuales. 2017 , 31, 75-86			
348	Fate of the untreated anterior cruciate ligament-injured knee. <i>Journal of Orthopaedics</i> , 2017 , 14, A1-A3	1.6		2
347	Non-operative Care of the Patient with an ACL-Deficient Knee. 2017 , 10, 322-327			29
346	In situ force in the anterior cruciate ligament, the lateral collateral ligament, and the anterolateral capsule complex during a simulated pivot shift test. 2018 , 36, 847-853			13
345	Randomised comparison of pretensioning using cyclical loading and on tendon board for arthroscopic anterior cruciate ligament reconstruction using hamstring autograft. 2017 , 8, 259-264			1
344	Outcomes of ACL Reconstruction With Fixed Versus Variable Loop Button Fixation. 2017 , 40, e275-e280			7
343	Outcome measures in clinical ACL studies: an analysis of highly cited level I trials. 2017 , 25, 1517-1527			17
342	Gait mechanics and second ACL rupture: Implications for delaying return-to-sport. 2017 , 35, 1894-1901			40
341	Predictors of knee joint loading after anterior cruciate ligament reconstruction. 2017 , 35, 651-656			18
340	How Can We Identify Copers?. 2017 , 441-451			

339	Development of a test battery to enhance safe return to sports after anterior cruciate ligament reconstruction. 2017 , 25, 192-199		146
338	Clinical Factors That Predict a Second ACL Injury After ACL Reconstruction and Return to Sport: Preliminary Development of a Clinical Decision Algorithm. <i>Orthopaedic Journal of Sports Medicine</i> , 2017 , 5, 2325967117745279	3.5	84
337	Rating of Athletic and Daily Functional Activities. 2017 , 1211-1221		3
336	Cincinnati Knee Rating System. 2017 , 1162-1189		1
335	Bone contusion progression from traumatic knee injury: association of rate of contusion resolution with injury severity. 2017 , 8, 9-15		7
334	Anterior cruciate ligament reconstruction and knee osteoarthritis. 2017 , 8, 212-217		23
333	Quadriceps Function, Knee Pain, and Self-Reported Outcomes in Patients With Anterior Cruciate Ligament Reconstruction. <i>Journal of Athletic Training</i> , 2018 , 53, 337-346	4	32
332	Return-to-Play Criteria: The Delaware Experience. 2018 , 127-137		
331	ACL: Time-Based Return to Play. Role of Patient Reporting in Return to Play 2018 , 263-271		
330	Hamstring Co-Contraction in the Early Stage of Rehabilitation After Anterior Cruciate Ligament Reconstruction: A Longitudinal Study. 2018 , 97, 666-672		3
329	Association Between Magnetic Resonance Imaging-Measured Intercondylar Notch Dimensions and Anterior Cruciate Ligament Injury: A Meta-analysis. 2018 , 34, 889-900		13
328	Self-Reported Fear Predicts Functional Performance and Second ACL Injury After ACL Reconstruction and Return to Sport: A Pilot Study. 2018 , 10, 228-233		106
327	Prior Anterior Cruciate Ligament Reconstruction Effects on Future Total Knee Arthroplasty. 2018 , 33, 2821-2826		8
326	Open reduction and internal fixation in a one-stage anterior cruciate ligament reconstruction surgery for the treatment of tibial plateau fractures: A case report and literature review. 2018 , 49, 1215-1219		3
325	Energy Absorption Contribution and Strength in Female Athletes at Return to Sport After Anterior Cruciate Ligament Reconstruction: Comparison With Healthy Controls. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118759522	3.5	12
324	Biomechanical Factors Associated With Pain and Symptoms Following Anterior Cruciate Ligament Injury and Reconstruction. 2018 , 10, 56-63		8
323	No difference between mechanical perturbation training with compliant surface and manual perturbation training on knee functional performance after ACL rupture. 2018 , 36, 1391-1397		2
322	Injury prevention in male youth soccer: Current practices and perceptions of practitioners working at elite English academies. 2018 , 36, 1423-1431		30

321	Functional performance 6 months after ACL reconstruction can predict return to participation in the same preinjury activity level 12 and 24 months after surgery. 2018 , 52, 375			57
320	Intraoperative Workflow for All-Inside Anterior Cruciate Ligament Reconstruction: An In Vitro Biomechanical Evaluation of Preconditioning and Knot Tying. 2018 , 34, 538-545			16
319	A prospective investigation to evaluate risk factors for lower extremity injury risk in male youth soccer players. 2018 , 28, 1244-1251			38
318	An audit of injuries in six english professional soccer academies. 2018 , 36, 1542-1548			52
317	A Comparison of Results after Anterior Cruciate Ligament Reconstruction in over 40 and under 40 Years of Age: A Meta-Analysis. 2018 , 30, 95-106			13
316	Perturbation Training for Postoperative ACL Reconstruction and Patients Who Were Nonoperatively Treated and ACL Deficient. 2018 , 322-325.e1			
315	Mechanical assessment of tripled hamstring tendon graft when using suspensory fixation for cruciate ligament reconstruction. <i>Journal of Experimental Orthopaedics</i> , 2018 , 5, 48	2-3		3
314	Poor Performance on Single-Legged Hop Tests Associated With Development of Posttraumatic Knee Osteoarthritis After Anterior Cruciate Ligament Injury. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118810775	3-5		7
313	Is Self-Reported Knee Stability Associated With Symptoms, Function, and Quality of Life in People With Knee Osteoarthritis After Anterior Cruciate Ligament Reconstruction?. 2020 , 30, e134-e138			1
312	Effects of Alterations in Gait Mechanics on the Development of Osteoarthritis in the ACL-Deficient Knee. 2018 , 153-166			
311	Long-Term Results of Anterior Cruciate Ligament Reconstruction Using Hamstring Grafts and the Outside-In Technique: A Comparison Between 5- and 15-Year Follow-up. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118792263	3-5		8
310	Cognitive Performance and Locomotor Adaptation in Persons With Anterior Cruciate Ligament Reconstruction. 2018 , 32, 568-577			10
309	Gait mechanics and tibiofemoral loading in men of the ACL-SPORTS randomized control trial. 2018 , 36, 2364-2372			16
308	Comparing the effects of mechanical perturbation training with a compliant surface and manual perturbation training on joints kinematics after ACL-rupture. 2018 , 64, 43-49			3
307	Remnant-Augmentation. 2018 , 31, 201-206			
306	Anterior Cruciate Ligament Injury-Who Succeeds Without Reconstructive Surgery? The Delaware-Oslo ACL Cohort Study. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118774255	3-5		22
305	Biomechanical Considerations of Suspensory Cortical Fixation Devices. 2018 , 244-246.e1			
304	Motion Analysis in Anterior Cruciate Ligament Deficient and Reconstructed Knees. 2018 , 558-564.e2			

303	Arthrosis Following Anterior Cruciate Ligament Tear and Reconstruction. 2018 , 475-479.e2		
302	Does Anterior Cruciate Ligament Reconstruction Improve Functional and Radiographic Outcomes Over Nonoperative Management 5 Years After Injury?. <i>American Journal of Sports Medicine</i> , 2018 , 46, 2103-2112	6.8	24
301	Return to Level I Sports After Anterior Cruciate Ligament Reconstruction: Evaluation of Age, Sex, and Readiness to Return Criteria. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118788045	3.5	50
300	TECHNICAL VARIATION IN AFFIXING HAMSTRING GRAFTS TO THE TIBIA IN ACL RECONSTRUCTION. <i>Acta Ortopedica Brasileira</i> , 2018 , 26, 94-97	0.6	
299	Passive Knee Stability After Anterior Cruciate Ligament Reconstruction Using the Endobutton or ToggleLoc With ZipLoop as a Femoral Fixation Device: A Comparison of 1654 Patients From the Danish Knee Ligament Reconstruction Registry. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967118778507	3.5	2
298	Participants at three months post-operative anterior cruciate ligament reconstruction (ACL-R) demonstrate differences in lower extremity energy absorption contribution and quadriceps strength compared to healthy controls. 2018 , 25, 782-789		11
297	Gait Mechanics After ACL Reconstruction Differ According to Medial Meniscal Treatment. 2018 , 100, 1209-1216		15
296	Management of ACL Injuries in Handball. 2018 , 279-294		
295	Individual muscle contributions to tibiofemoral compressive articular loading during walking, running and sidestepping. 2018 , 80, 23-31		9
294	Functional and Patient-Reported Outcomes Improve Over the Course of Rehabilitation: A Secondary Analysis of the ACL-SPORTS Trial. 2018 , 10, 441-452		18
293	Increased knee laxity with hamstring tendon autograft compared to patellar tendon autograft: a cohort study of 5462 patients with primary anterior cruciate ligament reconstruction. 2019 , 27, 381-388		22
292	Superior 2-Year Functional Outcomes Among Young Female Athletes After ACL Reconstruction in 10 Return-to-Sport Training Sessions: Comparison of ACL-SPORTS Randomized Controlled Trial With Delaware-Oslo and MOON Cohorts. <i>Orthopaedic Journal of Sports Medicine</i> , 2019 , 7, 2325967119861311	3.5	16
291	Trends in Publications on the Anterior Cruciate Ligament Over the Past 40 Years on PubMed. <i>Orthopaedic Journal of Sports Medicine</i> , 2019 , 7, 2325967119856883	3.5	13
290	Subsequent Surgery for Loss of Motion After Anterior Cruciate Ligament Reconstruction Does Not Influence Function at 2 Years: A Matched Case-Control Analysis. <i>American Journal of Sports Medicine</i> , 2019 , 47, 2550-2556	6.8	9
289	Knee Loading After ACL-R Is Related to Quadriceps Strength and Knee Extension Differences Across the Continuum of Care. <i>Orthopaedic Journal of Sports Medicine</i> , 2019 , 7, 2325967119870155	3.5	12
288	Wearable inertial sensors and pressure MAT detect risk factors associated with ACL graft failure that are not possible with traditional return to sport assessments. 2019 , 5, e000557		7
287	Tissue-specific changes in size and shape of the ligaments and tendons of the porcine knee during post-natal growth. 2019 , 14, e0219637		1
286	Knitted Silk-Collagen Scaffold Incorporated with Ligament Stem/Progenitor Cells Sheet for Anterior Cruciate Ligament Reconstruction and Osteoarthritis Prevention. 2019 , 5, 5412-5421		10

285	Partial medial meniscectomy leads to altered walking mechanics two years after anterior cruciate ligament reconstruction: Meniscal repair does not. 2019 , 74, 87-93		4
284	Alterations in Joint Angular Velocity Following Traumatic Knee Injury in Ovine Models. 2019 , 47, 790-801		5
283	Effect of Delayed Primary Anterior Cruciate Ligament Reconstruction on Medial Compartment Cartilage and Meniscal Health. <i>American Journal of Sports Medicine</i> , 2019 , 47, 1816-1824	6.8	16
282	The validity and reliability of the Vail Sport Test as a measure of performance following anterior cruciate ligament reconstruction. 2019 , 38, 162-169		1
281	Editorial Commentary: Anterior Cruciate Ligament Tibial Eminence Avulsion Fractures: Are They Trying to Tell Us Something?. 2019 , 35, 1545-1546		1
280	The importance of performing knee surgery in rats. 2019 , 27, 1107-1108		
279	Age over 50 years is not a contraindication for anterior cruciate ligament reconstruction. 2019 , 27, 3679-3691		14
278	Coper Classification Early After Anterior Cruciate Ligament Rupture Changes With Progressive Neuromuscular and Strength Training and Is Associated With 2-Year Success: The Delaware-Oslo ACL Cohort Study. <i>American Journal of Sports Medicine</i> , 2019 , 47, 807-814	6.8	21
277	Le LCA est un plat qui se mange froid 2019 , 36, 215-216		
276	Kinetic analysis of tandem gait on a sine-wave-shaped walkway. 2019 , 31, 649-655		
275	Characterization of human telomerase reverse transcriptase immortalized anterior cruciate ligament cell lines. 2019 , 42, 371-380		2
274	Knee Biomechanical Deficits During a Single-Leg Landing Task Are Addressed With Neuromuscular Training in Anterior Cruciate Ligament-Reconstructed Athletes. 2021 , 31, e347-e353		6
273	Knee surgery: Trends and the 50 most cited articles. 2019 , 11, 8322		4
272	Neuromuscular Training Improves Biomechanical Deficits at the Knee in Anterior Cruciate Ligament-Reconstructed Athletes. 2021 , 31, 113-119		10
271	Use of Blood Flow Restriction Training for Postoperative Rehabilitation. 2019 , 18, 224-228		5
270	High muscle co-contraction does not result in high joint forces during gait in anterior cruciate ligament deficient knees. 2019 , 37, 104-112		10
269	Activating the somatosensory system enhances net quadriceps moment during gait. 2019 , 82, 149-155		5
268	Clinical and Biomechanical Efficacies of Mechanical Perturbation Training After Anterior Cruciate Ligament Rupture. 2019 , 28, 877-886		1

267	Neuroplastic changes in anterior cruciate ligament reconstruction patients from neuromechanical decoupling. 2019 , 29, 251-258		7
266	Isokinetic knee strength and proprioception before and after anterior cruciate ligament reconstruction: A comparison between home-based and supervised rehabilitation. 2019 , 32, 421-429		13
265	Return to Sport Rates in Physically Active Individuals 6 Months After Arthroscopy for Femoroacetabular Impingement Syndrome. 2019 , 28, 570-575		4
264	Comparison of patellar tendon versus hamstrings autografts for anterior cruciate ligament reconstruction in Indian population: A randomised control trial study. 2019 , 10, 581-585		2
263	Patient-Reported Outcomes One to Five Years After Anterior Cruciate Ligament Reconstruction: The Effect of Combined Injury and Associations With Osteoarthritis Features Defined on Magnetic Resonance Imaging. 2020 , 72, 412-422		8
262	Increased lateral meniscal slope is associated with greater incidence of lateral bone contusions in noncontact ACL injury. 2020 , 28, 2000-2008		6
261	Independent Suture Tape Internal Brace Reinforcement of Bone-Patellar Tendon-Bone Allografts: Biomechanical Assessment in a Full-ACL Reconstruction Laboratory Model. <i>Journal of Knee Surgery</i> , 2020 , 33, 1047-1054	2.4	9
260	Higher frequency of osteoarthritis in patients with ACL graft rupture than in those with intact ACL grafts 30 years after reconstruction. 2020 , 28, 2139-2146		6
259	Osteoarthritis and ACL Reconstruction-Myths and Risks. 2020 , 13, 115-122		11
258	Modified patellar side harvest technique for bone-patella, tendon-bone autograft anterior cruciate ligament reconstruction; a three-year prospective cohort. <i>Journal of Orthopaedics</i> , 2020 , 18, 95-98	1.6	1
257	Japanese Orthopaedic Association (JOA) clinical practice guidelines on the management of anterior cruciate ligament injury - Secondary publication. 2020 , 25, 6-45		17
256	A patient-specific finite element analysis of the anterior cruciate ligament under different flexion angles. 2020 , 33, 811-815		1
255	Top 100 most cited articles in orthopaedic surgery: An update. <i>Journal of Orthopaedics</i> , 2020 , 19, 132-137.6		9
254	Athletes With Bone-Patellar Tendon-Bone Autograft for Anterior Cruciate Ligament Reconstruction Were Slower to Meet Rehabilitation Milestones and Return-to-Sport Criteria Than Athletes With Hamstring Tendon Autograft or Soft Tissue Allograft : Secondary Analysis From the ACL SPORTS Trial. 2020 , 56, 253-266		20
253	[Anterior cruciate ligament injury in adults : Diagnostics and treatment]. 2020 , 49, 1013-1028		3
252	Five- and six-strand hamstring grafts consistently produce appropriate graft diameters for anterior cruciate ligament reconstruction. 2021 , 29, 2940-2947		2
251	Higher Physiologic Platelet Counts in Whole Blood Are Not Associated With Improved ACL Cross-sectional Area or Signal Intensity 6 Months After Bridge-Enhanced ACL Repair. <i>Orthopaedic Journal of Sports Medicine</i> , 2020 , 8, 2325967120927655	3.5	2
250	Landing Evaluation in Soccer Players with or without Anterior Cruciate Ligament Reconstruction. 2020 , 41, 962-971		2

249	Does Anterior Cruciate Ligament Reconstruction Protect the Meniscus and Its Repair? A Systematic Review. <i>Orthopaedic Journal of Sports Medicine</i> , 2020 , 8, 2325967120933895	3.5	9
248	The Effectiveness of Autograft Used in Anterior Cruciate Ligament Reconstruction of the Knee: Surgical Records for the New Generations of Orthopedic Surgeons and Synthetic Graft Revisit. 2020 , 12, 61-67		2
247	Effects of anterior cruciate ligament reconstruction on patellofemoral joint stress and lower extremity biomechanics at 12 weeks post-surgery and at time of return to sport in adolescent females. 2020 , 80, 105164		1
246	Neuromuscular Training Improves Self-Reported Function and Single-Leg Landing Hip Biomechanics in Athletes After Anterior Cruciate Ligament Reconstruction. <i>Orthopaedic Journal of Sports Medicine</i> , 2020 , 8, 2325967120959347	3.5	4
245	Anterior Cruciate Ligament Tears: The Impact of Increased Time From Injury to Surgery on Intra-articular Lesions. <i>Orthopaedic Journal of Sports Medicine</i> , 2020 , 8, 2325967120967120	3.5	5
244	Higher aggrecan 1-F21 epitope concentration in synovial fluid early after anterior cruciate ligament injury is associated with worse knee cartilage quality assessed by gadolinium enhanced magnetic resonance imaging 20 years later. 2020 , 21, 798		
243	Seven Pillars of Prevention: Effective Strategies for Strength and Conditioning Coaches to Reduce Injury Risk and Improve Performance in Young Athletes. 2020 , 42, 120-128		2
242	Timing of Anterior Cruciate Ligament Reconstruction and Relationship With Meniscal Tears: A Systematic Review and Meta-analysis. <i>American Journal of Sports Medicine</i> , 2021 , 49, 2551-2562	6.8	7
241	LPS-Induced Inflammation Prior to Injury Exacerbates the Development of Post-Traumatic Osteoarthritis in Mice. 2020 , 35, 2229-2241		15
240	Comparing the Responsiveness of the Global Rating Scale With Legacy Knee Outcome Scores: A Delaware-Oslo Cohort Study. <i>American Journal of Sports Medicine</i> , 2020 , 48, 1953-1960	6.8	1
239	Operative and nonoperative management of anterior cruciate ligament injury: Differences in gait biomechanics at 5 years. 2020 , 38, 2675-2684		6
238	Biomechanical Evaluation of a Novel Loop Retention Mechanism for Cortical Graft Fixation in ACL Reconstruction. <i>Orthopaedic Journal of Sports Medicine</i> , 2020 , 8, 2325967120904322	3.5	3
237	Trochleoplasty improves knee flexion angles and quadriceps function during gait only if performed bilaterally. 2020 , 28, 2067-2076		4
236	Effects of prior anterior cruciate ligament reconstruction on clinical outcomes associated with total knee arthroplasty: A protocol of retrospective analysis. 2020 , 99, e20767		0
235	Females Have Earlier Muscle Strength and Functional Recovery After Bridge-Enhanced Anterior Cruciate Ligament Repair. 2020 , 26, 702-711		2
234	Factors Associated with Initial Interest and Treatment Selection in Patients with Femoroacetabular Impingement Syndrome. 2020 , 12, 1227-1235		3
233	Inter-Segmental Coordination during a Unilateral 180° Jump in Elite Rugby Players: Implications for Prospective Identification of Injuries. 2020 , 10, 427		2
232	Management of traumatic meniscus tears: the 2019 ESSKA meniscus consensus. 2020 , 28, 1177-1194		68

231	Patients Forget About Their Operated Knee More Following Arthroscopic Primary Repair of the Anterior Cruciate Ligament Than Following Reconstruction. 2020 , 36, 797-804		20
230	ACL injury and reconstruction affect control of ground reaction forces produced during a novel task that simulates cutting movements. 2020 , 38, 1746-1752		8
229	Joint laxity varies in response to partial and complete anterior cruciate ligament injuries throughout skeletal growth. 2020 , 101, 109636		0
228	Anterior Cruciate Ligament Retensioning-A Novel Revision Procedure Using Suture Augmentation: A Case Report With A 3-Year Follow-up. 2020 , 10, e0092		3
227	Multiple Ligament Knee Injuries: Does the Knee Dislocation Classification Predict the Type of Surgical Management?. <i>Journal of Knee Surgery</i> , 2021 , 34, 273-279	2.4	7
226	Vitamin C in orthopedic practices: Current concepts, novel ideas, and future perspectives. 2021 , 39, 698-706		3
225	Time of Season and Game Segment Is Not Related to Likelihood of Lower-Limb Injuries: A Meta-Analysis. 2021 , 31, 304-312		6
224	Long-Term Results of ACL Reconstruction Using a Nonanatomic Double-Bundle Technique with Extra-Articular Reinforcement. <i>Journal of Knee Surgery</i> , 2021 , 34, 672-678	2.4	1
223	Knieklachten. 2021 , 647-662		
222	Perspectives on the Gamification of an Interactive Health Technology for Postoperative Rehabilitation of Pediatric Anterior Cruciate Ligament Reconstruction: User-Centered Design Approach (Preprint).		
221	In vivo Compositional Changes in the Articular Cartilage of the Patellofemoral Joint following Anterior Cruciate Ligament Reconstruction. 2021 ,		1
220	MOVEMENT PATTERNS DIFFER BETWEEN ATHLETES AFTER SPORT-RELATED CONCUSSION COMPARED TO HEALTHY CONTROLS DURING JUMP LANDING TASK. <i>Journal of Athletic Training</i> , 2021 ,	4	1
219	There is an Association of Synovial Interleukin-6 Levels With Chondral Damage in Anterior Cruciate Ligament-Deficient Knees. 2021 , 17, 145-149		
218	Failed meniscal repair increases the risk for osteoarthritis and poor knee function at an average of 9 years follow-up. 2021 , 1		3
217	The Influence of Mode-of-Injury on Psychological Readiness for Return-To-Sport Following Anterior Cruciate Ligament Reconstruction: A Matched-Controlled Study. <i>International Journal of Sports Physical Therapy</i> , 2021 , 16, 177-184	1.4	1
216	Reduced 2-D Frontal Plane Motion During Single-Limb Landing Is Associated With Risk of Future Anterior Cruciate Ligament Graft Rupture After Anterior Cruciate Ligament Reconstruction and Return to Sport: A Pilot Study. 2021 , 51, 82-87		4
215	Original study: early patient-reported functional outcome of all-inside ACL reconstruction as compared to anteromedial portal technique. 2021 , 31, 1477-1483		0
214	Optimizing anterior cruciate ligament reconstruction: Individualizing the decision-making process using data from the Kaiser Permanente ACLR Registry: 2018 OREF award paper. 2021 ,		1

213	Knee joint unloading and daily physical activity associate with cartilage T2 relaxation times 1 month after ACL injury. 2021,		4
212	Knee flexion angle and muscle activations control the stability of an anterior cruciate ligament deficient joint in gait. 2021, 117, 110258		3
211	Viscoelastic and failure properties of two configurations of triple-folded hamstring tendons used for anterior cruciate ligament (ACL) reconstruction. 2021, 29, 174-182		0
210	Lower Extremity Kinematics of the Y-Balance Test in Healthy and ACL Injured Adolescent Females. <i>International Journal of Sports Physical Therapy, 2021, 16, 381-392</i>	1.4	1
209	Stiff Landings, Core Stability, and Dynamic Knee Valgus: A Systematic Review on Documented Anterior Cruciate Ligament Ruptures in Male and Female Athletes. 2021, 18,		12
208	Incorporating insulin growth Factor-1 into regenerative and personalised medicine for musculoskeletal disorders: A systematic review. 2021, 15, 419-441		0
207	Confidence, ability to meet return to sport criteria, and second ACL injury risk associations after ACL-reconstruction. 2021,		7
206	Rehabilitation duration and time of starting sport-related activities associated with return to the previous level of sports after anterior cruciate ligament reconstruction. 2021, 49, 164-170		2
205	Anterior Cruciate Ligament Reconstruction Graft Preference Most Dependent on Patient Age: A Survey of United States Surgeons. 2021, 37, 1559-1566		6
204	The efficacy of platelet rich plasma on anterior cruciate ligament reconstruction: a systematic review and meta-analysis. 2021, 1-13		0
203	Prevalence of low back pain and related disability in patients with femoroacetabular impingement syndrome. 2021,		0
202	Multidirectional Speed in Youth Soccer Players. 2021, Publish Ahead of Print,		1
201	Resolvin E1 and Cytokines Environment in Skeletally Immature and Adult ACL Tears. 2021, 8, 610866		4
200	Determination of the Strongest Factor and Component in a Relationship between Lower-Extremity Assessment Protocol and Patient-Oriented Outcomes in Individuals with Anterior Cruciate Ligament Reconstruction: A Pilot Study. 2021, 18,		0
199	Perspectives on the Gamification of an Interactive Health Technology for Postoperative Rehabilitation of Pediatric Anterior Cruciate Ligament Reconstruction: User-Centered Design Approach. 2021, 9, e27195		1
198	Treatment decisions after interdisciplinary evaluation for nonarthritic hip pain: A randomized controlled trial. 2021,		
197	Safety and Effectiveness of a Perturbation-based Neuromuscular Training Program on Dynamic Balance in Adolescent Females: A Randomized Controlled Trial. <i>International Journal of Sports Physical Therapy, 2021, 16, 1001-1015</i>	1.4	
196	Can we afford to ignore the biology of joint healing and graft incorporation after ACL reconstruction?. 2021,		0

195	Relationship Between Timing of Anterior Cruciate Ligament Reconstruction and Chondral Injuries: A Systematic Review and Meta-analysis. <i>American Journal of Sports Medicine</i> , 2021 , 3635465211036141	6.8	3
194	Associations Between Movement Impairments and Function, Treatment Recommendations, and Treatment Plans for People With Femoroacetabular Impingement Syndrome. 2021 , 101,		0
193	Anterior Cruciate Ligament. 2022 , 77-89		
192	Deep Convolutional Neural Network-Based Knee Injury Classification Using Magnetic Resonance Imaging. 2021 , 419-425		0
191	Effect of Meniscal Repair on Joint Loading in Athletes With Anterior Cruciate Ligament Reconstruction at 3 Months Following Surgery. 2020 , 30, 49-54		1
190	A finite element analysis of relationship between fracture, implant and tibial tunnel. 2021 , 11, 1781		1
189	Dynamic function and imaging in the analysis of osteoarthritis at the knee. 2002 , 443-452		1
188	Intra-articular Fractures: Principles of Fixation. 2019 , 15-23		1
187	Orthopaedic Research in the Year 2020. 2012 , 1209-1215		1
186	Knee Ligament Injuries. 2014 , 317-331		2
185	Conservative versus Operative Treatment. 2014 , 77-84		1
184	Untere Extremität. 2016 , 367-619		1
183	NHG-Standaard Traumatische knieproblemen. 2011 , 777-795		3
182	Knee Injuries. 2008 , 2395-2600		6
181	Arthroscopy of the Lower Extremity. 2008 , 2811-2921		3
180	Knee Injuries. 2013 , 2052-2211.e16		3
179	Anterior Cruciate Ligament: Diagnosis and Decision Making. 2004 , 633-643		1
178	Anterior Cruciate Ligament Tear. 2008 , 307-313		1

177	Anterior Cruciate Ligament Injuries and Reconstruction. 2012 , 371-384		2
176	Knee Ligament and Meniscal Injuries. 1995 , 26, 529-546		31
175	Translational Studies in Anterior Cruciate Ligament Repair. 110306231138043		4
174	Conference. 2000 , 80, 141-150		1
173	Arthroscopic anterior cruciate ligament reconstruction with quadriceps tendon-patellar bone autograft. 1999 , 46, 678-82		57
172	Laxity, instability, and functional outcome after ACL injury: copers versus noncopers. 1999 , 31, 210-5		253
171	Incongruity versus instability in the etiology of posttraumatic arthritis. 2004 , 423, 44-51		66
170	Can Platelet rich plasma stimulate human ACL growth in culture? A preliminary experience. 2015 , 5, 156-61		6
169	Knee instability: isolated and complex. 2001 , 174, 266-72		12
168	Quadriceps Strength Symmetry Does Not Modify Gait Mechanics After Anterior Cruciate Ligament Reconstruction, Rehabilitation, and Return-to-Sport Training. <i>American Journal of Sports Medicine</i> , 2021 , 49, 417-425	6.8	13
167	Arthroscopically assisted anterior cruciate ligament reconstruction using patellar tendon autograft. Five- to nine-year follow-up evaluation. <i>American Journal of Sports Medicine</i> , 1998 , 26, 20-9	6.8	281
166	Single-incision endoscopic anterior cruciate ligament reconstruction using patellar tendon autograft. Minimum two-year follow-up evaluation. <i>American Journal of Sports Medicine</i> , 1998 , 26, 30-40	6.8	127
165	How does functionality proceed in ACL reconstructed subjects? Proceeding of functional performance from pre- to six months post-ACL reconstruction. 2017 , 12, e0178430		10
164	Combined injuries of the anterior cruciate and medial collateral ligaments of the knee. Effect of treatment on stability and function of the joint. 1996 , 78, 169-76		85
163	The science of reconstruction of the anterior cruciate ligament. 1997 , 79, 1556-76		429
162	Functional bracing for rupture of the Achilles tendon. Clinical results and analysis of ground-reaction forces and temporal data. 1997 , 79, 1799-808		109
161	Spontaneous healing of a tear of the anterior cruciate ligament. A report of two cases. 1998 , 80, 1200-3		30
160	Evaluation and Treatment of Recurrent Instability After Anterior Cruciate Ligament Reconstruction* □ 2000 , 82, 1652-1664		35

159	Arthroscopically assisted reconstruction of the anterior cruciate ligament. A follow-up report. 2001 , 83, 1329-32	84
158	The effectiveness of reconstruction of the anterior cruciate ligament with hamstrings and patellar tendon . A cadaveric study comparing anterior tibial and rotational loads. 2002 , 84, 907-14	396
157	Unicompartmental arthritis of the knee. 2003 , 85, 1351-64	78
156	Occupational disability after hospitalization for the treatment of an injury of the anterior cruciate ligament. 2003 , 85, 1656-66	26
155	Knee stability following anterior cruciate ligament rupture and surgery. The contribution of irreducible tibial subluxation. 2004 , 86, 983-7	53
154	Muscle and tendon morphology after reconstruction of the anterior cruciate ligament with autologous semitendinosus-gracilis graft. 2004 , 86, 1936-46	75
153	Anterior Cruciate Ligament Reconstruction with a Four-Strand Hamstring Tendon Autograft. 2005 , 87, 51-66	25
152	CLINICAL OUTCOME AT A MINIMUM OF FIVE YEARS AFTER RECONSTRUCTION OF THE ANTERIOR CRUCIATE LIGAMENT. 2005 , 87, 1673-1679	2
151	ANTERIOR CRUCIATE LIGAMENT DEFICIENCY ALTERS THE IN VIVO MOTION OF THE TIBIOFEMORAL CARTILAGE CONTACT POINTS IN BOTH THE ANTEROPOSTERIOR AND MEDIOLATERAL DIRECTIONS. 2006 , 88, 1826-1835	32
150	Anterior cruciate ligament rupture and osteoarthritis progression. 2012 , 6, 295-300	21
149	Surgical and Biomechanical Perspectives on Osteoarthritis and the ACL Deficient Knee: A Critical Review of the Literature. 2013 , 7, 292-300	9
148	Anterior cruciate ligament injury risk factors in football. 2019 , 59, 1724-1738	8
147	Gender Differences in the Effect of Rehabilitative Exercise Program during 24weeks after Anterior Cruciate Ligament Reconstruction. 2013 , 24, 195-203	1
146	TIMELINE OF GAINS IN QUADRICEPS STRENGTH SYMMETRY AND PATIENT-REPORTED FUNCTION EARLY AFTER ACL RECONSTRUCTION. <i>International Journal of Sports Physical Therapy</i> , 2020 , 15, 995-1005 ^{1,4}	4
145	Chondrocalcin as a Marker of Articular Cartilage Degeneration in Anterior Cruciate Ligament-Deficient Knees. 1998 , 21, 773-776	5
144	In Vitro Comparison of Elongation of the Anterior Cruciate Ligament and Single- and Dual-Tunnel Anterior Cruciate Ligament Reconstructions. 1999 , 22, 577-584	14
143	Assessment of the Endoscopic Semitendinosus/Gracilis Autograft Procedure With Interference Screw Fixation for Reconstruction of the Anterior Cruciate Ligament. 2001 , 24, 347-353	4
142	Predisposition to ACL injuries in female athletes versus male athletes. 2008 , 31, 26-8	12

141	Association of knee bone bruise frequency with time postinjury and type of soft tissue injury. 2008 , 31, 440	18
140	Difference in Lower Extremity Landing Biomechanics between Male and Female Ballet Dancers During the Box Drop Landing. <i>Korean Journal of Sport Biomechanics</i> , 2009 , 19, 647-653	7
139	Anterior Cruciate Ligament Injury in the Skeletally Immature Patient: Diagnosis and Treatment. 1995 , 3, 146-158	72
138	Degenerative arthritis of the knee in active patients: evaluation and management. 1999 , 7, 389-402	36
137	Sports and fitness activities: the negative consequences. 2003 , 11, 439-43	25
136	Anatomy and Biomechanics of the Anterior Cruciate Ligament. 2021 , 287-295	
135	Anterior Cruciate Ligament Tears. 2000 , 10-11	
134	Aktuelle Trends in der Kreuzbandchirurgie. 2000 , 47-60	
133	Complications and Pitfalls in Extraarticular Knee Surgery. 2001 , 129-137	
132	Die Behandlung von Begleitschäden bei der Therapie von Knorpelverletzungen. 2001 , 155-166	
131	Effects of Anterior-Posterior Constraint on Injury Patterns in the Human Knee During Tibial-Femoral Joint Loading from Axial Forces through the Tibia.	
130	Neuromuscular control of the ACL deficient knee: Implications for the development of osteoarthritis. 2002 , 465-472	
129	Cartilage Injury: Overview and Treatment Algorithm. 2004 , 35-46	
128	A Model for Understanding the Pathomechanics of Osteoarthritis in Aging. 2006 , 923-936	
127	Wat is de kans op vroegtijdige artrose bij een geïsoleerd voorste kruisbandletsel dat chirurgisch of conservatief wordt behandeld?. 2006 , 3156-3157	
126	Ligamentoplasties du ligament croisé antérieur. 2007 , 233-238	
125	The Midterm Results of Arthroscopic Anterior Cruciate Ligament Reconstruction with Hamstring Tendon and Ligament Anchor Screw. 2007 , 42, 498	
124	A Comparison of Sex-based Differences in Knee Neuromuscular Biomechanical Factors during Basketball Rebound Jump. <i>Korean Journal of Sport Biomechanics</i> , 2007 , 17, 23-29	4

- 123 The Effects of Knee Brace on the Knee Muscular Neuro-Biomechanical Variables during the Rebound in Female Highschool Basketball Players. *Korean Journal of Sport Biomechanics*, **2007**, 17, 107-113 4
- 122 A Study on Stride-to-stride Variability by Treadmill Walking. *Korean Journal of Sport Biomechanics*, **2007**, 17, 1-8 4
- 121 Analysis of Anterior Cruciate Ligament Injury-Prevention Programs for the Female Athlete. **2008**, 42-52
- 120 Gait Analysis in Anterior Cruciate Ligament Deficient and Reconstructed Knees. **2008**, 615-624
- 119 Arthrosis Following Anterior Cruciate Ligament Tear and Reconstruction. **2008**, 69-76
- 118 Association of Knee Bone Bruise Frequency with Time Postinjury and Type of Soft Tissue Injury. **2008**, 31,
- 117 Gene Expression Profile of Synovial Cells in Experimental Post-Traumatic Arthritis of Knee in Swine. **2008**, 8, 70-77 1
- 116 Candidate Molecules Identified by Proteomic Study of Synovial Cells in Experimental Post-Traumatic Arthritis of Knee in Swine. **2008**, 8, 13-23 1
- 115 Surgical Management of Anterior Cruciate Ligament Injuries. **2009**, 129-151 1
- 114 Verletzungen der unteren Extremität. **2009**, 425-517
- 113 What Is the Best Treatment for Anterior Cruciate Ligament Injuries in Skeletally Immature Individuals?. **2009**, 216-223
- 112 Rehabilitation Following Anterior Cruciate Ligament Reconstruction. **2009**, 1-36
- 111 Rehabilitation for the Anterior Cruciate Ligament-deficient Knee. **2009**, 1-32
- 110 Pediatric Anterior Cruciate Ligament Injuries. **2009**, 1-20
- 109 M66 Traumatische knieproblemen. **2010**, 365-398
- 108 Knee. **2010**, 1579-1847
- 107 Rating of Athletic and Daily Functional Activities after Knee Injuries and Operative Procedures. **2010**, e48-e56 1
- 106 The knee. **2010**, 273-286 1

105 Erkrankungen und Verletzungen von Kniegelenk und Unterschenkel. **2011**, 759-829

104 Knee Injuries. **2011**, 211-314

103 Effects of Female Ages on the Noncontact Anterior Cruciate Ligament Injury Risk Factors during the Single Legged Drop Landing. **2011**, 22, 1693-1700

2

102 ACL Reconstruction: Timing. **2012**, 369-372

101 Osteotomy and the Cruciate-Deficient Knee. **2012**, 458-464

100 Rehabilitation of the Surgically Reconstructed and Nonsurgically Treated Anterior Cruciate Ligament. **2012**, 469-480

99 Effects of Alterations in Gait Mechanics on the Development of Osteoarthritis in the ACL-Deficient Knee. **2012**, 137-147

98 Classification of Knee Ligament Injuries. **2012**, 318-338

97 Guidelines for Operative Versus Nonoperative Management of Anterior Cruciate Ligament Injuries. **2013**, 75-88

96 Anterior Cruciate Ligament Tear: Rationale and Indications for Anatomic ACL Reconstruction. **2013**, 237-257

95 Combined Anterior Cruciate Ligament Reconstruction with Patella Tendon Lengthening Following a Complex Knee Injury. **2013**, 321-326

94 Arthroscopy of the Lower Extremity. **2013**, 2393-2465.e5

1

93 The knee. 407-463

92 Classic Papers in Knee, Sports Medicine and Arthroscopy: Introduction. **2014**, 135-136

91 Fate of the ACL-Injured Patient: A Prospective Outcome Study. **2014**, 149-152

1

90 Factors Affecting Return to Sport After ACL Reconstruction. **2014**, 1-9

89 Measuring In Vivo Joint Motion and Ligament Function: New Developments. **2014**, 1-12

88 Long-Term Outcome of ACL Reconstruction. **2014**, 275-279

- 87 Orthopedic Research in the Year 2025. **2014**, 1-16
- 86 Effects of Knee Brace on the Anterior Cruciate Ligament Injury Risk Factors during Spike Take Off in Female Volleyball Players. *Korean Journal of Sport Biomechanics*, **2014**, 24, 27-33 1
- 85 Use of Cannulated Screws in Anterior Cruciate Ligament Reconstruction. **1996**, 206-224
- 84 Arthroskopische Evaluierung nach isoliertem, augmentiertem VKB-Ersatz - Zwei-Jahres Resultate. *Hefte Zur Zeitschrift Der Unfallchirurg*, **1997**, 442-447
- 83 Long-term sequelae and management following anterior cruciate ligament injury. *BMJ Case Reports*, **2014**, 2014, 0.9
- 82 Functional Hop Tests Contribute to Safe Return to Sports After Anterior Cruciate Ligament Reconstruction. **2015**, 243-256
- 81 Orthopedic Research in the Year 2025. **2015**, 3203-3216
- 80 "Doc' do I need an anterior cruciate ligament reconstruction? What happens if I do not reconstruct the cruciate ligament?". *Malaysian Orthopaedic Journal*, **2015**, 9, 47-52 0.8
- 79 COMPARATIVE STUDY OF CLINICAL OUTCOME OF ARTHROSCOPIC ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION BONE PATELLAR TENDON BONE GRAFT V/S HAMSTRING GRAFT. *Journal of Evidence Based Medicine and Healthcare*, **2015**, 2, 5000-5015 0
- 78 A CLINICAL STUDY OF ARTHROSCOPIC MANAGEMENT OF ANTERIOR CRUCIATE LIGAMENT INJURIES OF KNEE JOINT. *Journal of Evidence Based Medicine and Healthcare*, **2015**, 2, 5718-5724 0
- 77 Arthroscopic ACL Reconstruction with Bone Patellar Bone Graft using Anteromedial Technique.
- 76 Development of Electromagnetic Tracking for the Pivot Shift. **2017**, 269-276
- 75 Double-Bundle Anterior Cruciate Ligament Reconstruction. **2017**, 193-204
- 74 Extended Preoperative Rehabilitation: Does It Influence Return to Sport After Surgery?. **2019**, 173-191
- 73 İki-praz balı tekniğinde transtibial ve anteromedial portal tekniklerin fonksiyonel olarak karşılaştırılması. *Turkish Journal of Clinics and Laboratory*, 0
- 72 Handlungsalgorithmus: Therapie der akuten Ruptur des vorderen Kreuzbands. *Knie Journal*, **2021**, 3, 57-60 0.2 0
- 71 Untere Extremität. **2021**, 395-697
- 70 Point de vue : limites de la reconstruction du ligament croisé antérieur dans l'arthrose sur laxité 2006, 202-217

69 Points of view: What are the limits in ACL reconstruction?. **2008**, 137-154

68 ACL and arthritis. **2008**, 35-58

67 The Influence of Anterior Cruciate Ligament Matrix Mechanical Properties on Simulated Whole-Knee Biomechanics. *Journal of Biomechanical Engineering*, **2020**, 142, 2.1

66 Comparing Postoperative Pain Experiences of the Adolescent and Adult Athlete After Anterior Cruciate Ligament Surgery. *Journal of Athletic Training*, **2003**, 38, 154-157 4 35

65 Anterior cruciate ligament injury in female athletes: epidemiology. *Journal of Athletic Training*, **1999**, 34, 150-4 4 162

64 Utilization of Vascular Restriction Training in post-surgical knee rehabilitation: a case report and introduction to an under-reported training technique. *Journal of the Canadian Chiropractic Association*, **2011**, 55, 280-7 0.6 8

63 Functional testing to determine readiness to discontinue brace use, one year after acl reconstruction. *International Journal of Sports Physical Therapy*, **2013**, 8, 91-6 1.4 6

62 Timing of Anterior Cruciate Ligament Reconstruction and Incidence of Meniscal and Chondral Injury within the Knee. *International Journal of Preventive Medicine*, **2013**, 4, S98-S103 1.6 10

61 Early regeneration determines long-term graft site morphology and function after reconstruction of the anterior cruciate ligament with semitendinosus-gracilis autograft: a case series. *International Journal of Sports Physical Therapy*, **2013**, 8, 256-68 1.4 9

60 Reconstruction of the anterior cruciate ligament: a comparison between bone-patellar tendon-bone grafts and fourstrand hamstring grafts. *Medical Journal of the Islamic Republic of Iran*, **2014**, 28, 134 1.1 6

59 Studying the Balance of the Coper and Non-Coper ACL-Deficient Knee Subjects. *Asian Journal of Sports Medicine*, **2014**, 5, 91-8 1.4 10

58 Gait modification strategies of trunk over left stance phase in patients with right anterior cruciate ligament deficiency. *International Journal of Clinical and Experimental Medicine*, **2015**, 8, 13424-34

57 Failure of Anterior Cruciate Ligament Reconstruction. *Archives of Bone and Joint Surgery*, **2015**, 3, 220-40 1.1 88

56 IMPROVEMENTS IN KNEE EXTENSION STRENGTH ARE ASSOCIATED WITH IMPROVEMENTS IN SELF-REPORTED HIP FUNCTION FOLLOWING ARTHROSCOPY FOR FEMOROACETABULAR IMPINGEMENT SYNDROME. *International Journal of Sports Physical Therapy*, **2016**, 11, 1065-1075 1.4 7

55 TWO YEAR ACL REINJURY RATE OF 2.5%: OUTCOMES REPORT OF THE MEN IN A SECONDARY ACL INJURY PREVENTION PROGRAM (ACL-SPORTS). *International Journal of Sports Physical Therapy*, **2018**, 13, 422-431 1.4 11

54 Diagnostic Value of Oblique Coronal and Oblique Sagittal Magnetic Resonance Imaging (MRI) in Diagnosis of Anterior Cruciate Ligament (ACL) Tears. *Journal of Medicine and Life*, **2018**, 11, 281-285 1.5 4

53 THE EFFECT OF TRAINING ON A COMPLIANT SURFACE ON MUSCLE ACTIVATION AND CO-CONTRACTION AFTER ANTERIOR CRUCIATE LIGAMENT INJURY. *International Journal of Sports Physical Therapy*, **2019**, 14, 3554-3563 1.4 4

52 Integrating the Evidence and Clinical Expertise in the Shared Decision and Graduated Return to Sport Process: A Time Series Case Study after Anterior Cruciate Ligament Rupture and Reconstruction. *Journal of Orthopaedic Case Reports*, **2019**, 10, 35-44 0.3

51	FUNCTIONAL MEASURES DO NOT DIFFER IN LATE STAGE REHABILITATION AFTER ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION ACCORDING TO MECHANISM OF INJURY. <i>International Journal of Sports Physical Therapy</i> , 2020 , 15, 744-754	1.4	
50	THE INFLUENCE OF ATTENTIONAL FOCUS ON LANDING STIFFNESS IN FEMALE ATHLETES: A CROSS-SECTIONAL STUDY. <i>International Journal of Sports Physical Therapy</i> , 2020 , 15, 510-518	1.4	1
49	DOES PARTIAL MENISCECTOMY AFFECT ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION RESULTS?. <i>Acta Ortopedica Brasileira</i> , 2021 , 29, 308-311	0.6	
48	FUNCTIONAL MEASURES DO NOT DIFFER IN LATE STAGE REHABILITATION AFTER ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION ACCORDING TO MECHANISM OF INJURY. <i>International Journal of Sports Physical Therapy</i> , 2020 , 15, 744-754	1.4	
47	Osteoarthritis Progression after ACL Reconstruction Was Significantly Higher Than That of the Healthy Contralateral Knees: Long-Term Follow Up Study of Mean 16.4 Years.. <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	0
46	Changes in the Synovial Fluid Cytokine Profile of the Knee Between an Acute Anterior Cruciate Ligament Injury and Surgical Reconstruction.. <i>American Journal of Sports Medicine</i> , 2022 , 3635465211062264	6.8	2
45	Biomechanical Evaluation of Modified ACL Reconstruction with Over-the-Top Augmentation Technique.. <i>Indian Journal of Orthopaedics</i> , 2022 , 56, 812-820	1.3	0
44	Concurrent Research Around Meniscus: A Bibliometric Analysis and Review of the Top Fifty Cited Papers.. <i>Indian Journal of Orthopaedics</i> , 2022 , 56, 785-796	1.3	0
43	Does Hamstring Graft Size Affect Functional Outcome and Incidence of Revision Surgery After Primary Anterior Cruciate Ligament (ACL) Reconstruction?. <i>Cureus</i> , 2022 , 14, e21158	1.2	0
42	Why, When, and in Which Patients Nonoperative Treatment of Anterior Cruciate Ligament Injury Fails: An Exploratory Analysis of the COMPARE Trial.. <i>American Journal of Sports Medicine</i> , 2022 , 3635465211068532	6.8	1
41	Psychological Readiness to Return to Sport at 6 Months Is Higher After Bridge-Enhanced ACL Restoration Than Autograft ACL Reconstruction: Results of a Prospective Randomized Clinical Trial.. <i>Orthopaedic Journal of Sports Medicine</i> , 2022 , 10, 23259671211070542	3.5	0
40	[Progression of arthrosis after alloplasty--what factors play a role?]. <i>Unfallchirurgie</i> , 1996 , 22, 130-8		1
39	Epidemiology of Meniscus Injuries in the Military Health System and Predictive Factors for Arthroscopic Surgery.. <i>Journal of Knee Surgery</i> , 2022 ,	2.4	1
38	Quadriceps Strength following Anterior Cruciate Ligament Reconstruction: Normative Values based on Sex, Graft Type and Meniscal Status at 3, 6 & 9 Months.. <i>International Journal of Sports Physical Therapy</i> , 2022 , 17, 434-444	1.4	3
37	Comparison of Fixed- and Variable-Loop Button Fixation in Arthroscopic Anterior Cruciate Ligament Reconstruction. <i>Cureus</i> , 2022 ,	1.2	
36	Safer Return to Play After Anterior Cruciate Ligament Reconstruction: Evaluation of a Return-to-Play Checklist.. <i>Orthopaedic Journal of Sports Medicine</i> , 2022 , 10, 23259671221090412	3.5	0
35	Effects of wearing knee-guards on skin pressure and skin blood flow during dynamic motions. <i>Fashion and Textiles</i> , 2022 , 9,	2.8	1
34	Diagnostic Value of Oblique Coronal and Oblique Sagittal Magnetic Resonance Imaging (MRI) in Diagnosis of Anterior Cruciate Ligament (ACL) Tears. 2018 , 11, 281-285		5

- 33 Biomechanical Evaluation of Suture Tape Internal Brace Reinforcement of Soft Tissue Allografts for ACL Reconstruction Using a Porcine Model.. *Orthopaedic Journal of Sports Medicine*, **2022**, 10, 232596712211091252 2.5 1
- 32 Arthroprogression nach alloplastischer Kreuzband-operation [Welche Faktoren spielen eine Rolle?. *Unfallchirurgie*, **1996**, 22, 130-138 1
- 31 Anterior Cruciate Ligament Injury and Reconstruction. **2022**, 69-86
- 30 The lateral joint line opening: a radiographic indicative parameter for high grade varus knees. *Journal of Experimental Orthopaedics*, **2022**, 9, 2.3
- 29 Biplanar High Tibial Osteotomy for the Combined Correction of Varus and Posterior Tibial Slope Malalignment. *Orthopaedics and Traumatology: Surgery and Research*, **2022**, 103339 2.9 0
- 28 Is there a biomechanical Rule of Thirds after ACL injury and reconstruction?. *Journal of Orthopaedics*, **2022**, 1.6 0
- 27 Effect of Time After Injury on Tibiofemoral Joint Kinematics in Anterior Cruciate Ligament Deficient Knees During Gait. *Orthopaedic Journal of Sports Medicine*, **2022**, 10, 23259671221111015 2.5 0
- 26 Returning Athletes to Sports Following Anterior Cruciate Ligament Tears.
- 25 Concentration of synovial fluid biomarkers on the day of anterior cruciate ligament (ACL)-reconstruction predict size and depth of cartilage lesions on 5-year follow-up. 0
- 24 Comparison of clinical outcomes of using the nonirradiated and irradiated allograft for anterior cruciate ligament (ACL) reconstruction: A systematic review update and meta-analysis. **2022**, 101, e29990 0
- 23 The development of long-term osteoarthritis following anterior cruciate ligament injury: reconstruction vs no reconstruction. 0
- 22 A Study of the Functional Outcome of Supplementation of Hamstring Graft With Anterior Half of the Peroneus Longus Tendon in Arthroscopic Anterior Cruciate Ligament Reconstruction. **2022**, 0
- 21 Effects of Initial Graft Tension and Patient Sex on Knee Osteoarthritis Outcomes After ACL Reconstruction: A Randomized Controlled Clinical Trial With 10- to 12-Year Follow-up. **2022**, 50, 3510-3521 0
- 20 Females with hip-related pain display altered lower limb mechanics compared to their healthy counterparts in a drop jump task. **2022**, 100, 105812 0
- 19 Knee osteoarthritis, joint laxity and PROMs following conservative management versus surgical reconstruction for ACL rupture: a meta-analysis. 0
- 18 Spontaneous healing of acute ACL ruptures: rate, prognostic factors and short-term outcome. 0
- 17 Traumatische Meniskusrisse. **2022**, 38, 394-404 0
- 16 Clinically relevant subgroups exist among athletes who have ruptured their anterior cruciate ligaments: A Delaware-Oslo Cohort Study. 0

- 15 Return-to-Sport Criteria After Anterior Cruciate Ligament Reconstruction Fail to Identify the Risk of Second Anterior Cruciate Ligament Injury. **2022**, 57, 937-945 ○
- 14 Double-bundle versus single-bundle anterior cruciate ligament reconstruction in preventing the progression of osteoarthritis: A protocol for systematic review and meta-analysis of randomized controlled trials. **2022**, 101, e31101 ○
- 13 Résultats des ligamentoplasties du ligament croisé antérieur. **2023**, 251-259.e3 ○
- 12 Publication trends and global productivity about the anterior cruciate ligament: a bibliometric analysis between 1980-2021. **2023**, 6, 228-237 ○
- 11 Anatomy and Biomechanics. **2022**, 1-18 ○
- 10 Spontaneous healing of a ruptured anterior cruciate ligament: a case series and literature review. **2023**, 10, ○
- 9 Isokinetic Dynamometry in Anterior Cruciate Ligament Injury and Reconstruction. **2008**, 37, 330-340 ○
- 8 Using an Affordable Motion Capture System to Evaluate the Prognostic Value of Drop Vertical Jump Parameters for Noncontact ACL Injury. **2023**, 51, 1059-1066 ○
- 7 Biomechanical Comparison of Adjustable-Loop Femoral Cortical Suspension Devices for Soft Tissue ACL Reconstruction. **2023**, 11, 232596712211467 ○
- 6 Patient-Reported Measures Associated with the Return to Pre-Injury Levels of Sport 2 Years after Anterior Cruciate Ligament Reconstruction. **2023**, 8, 28 ○
- 5 Relationship Between Bone Bruise Volume and Patient Outcomes After ACL Reconstruction. **2023**, 11, 232596712211462 ○
- 4 Primary Proximal ACL Repair: A Biomechanical Evaluation of Different Arthroscopic Suture Configurations. **2023**, 12, 2340 ○
- 3 Female Athletes With Better Psychological Readiness Are at Higher Risk for Second ACL Injury After Primary ACL Reconstruction. 194173812311551 ○
- 2 Relationship Between Quadriceps Strength and Knee Joint Power During Jumping After ACLR. **2023**, 11, 232596712311509 ○
- 1 Efficacy of perturbation-based balance training in anterior cruciate ligament tears. A systematic review. **2023**, 58, 100411 ○