

The Long-term Consequence of Anterior Cruciate Ligan

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Citation Report

#	ARTICLE	IF	CITATIONS
3	Radiographic joint space narrowing in osteoarthritis of the knee: relationship to meniscal tears and duration of pain. <i>Skeletal Radiology</i> , 2008, 37, 917-922.	1.2	32
4	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. <i>Arthritis and Rheumatism</i> , 2008, 59, 1773-1779.	6.7	133
5	The acutely ACL injured knee assessed by MRI: are large volume traumatic bone marrow lesions a sign of severe compression injury?. <i>Osteoarthritis and Cartilage</i> , 2008, 16, 829-836.	0.6	98
6	New horizons and perspectives in the treatment of osteoarthritis. <i>Arthritis Research and Therapy</i> , 2008, 10, S1.	1.6	61
7	The Role of the Meniscus in Osteoarthritis Genesis. <i>Rheumatic Disease Clinics of North America</i> , 2008, 34, 573-579.	0.8	80
8	Anterior Cruciate Ligament Tear. <i>New England Journal of Medicine</i> , 2008, 359, 2135-2142.	13.9	388
9	Arthroscopic and Magnetic Resonance Imaging Evaluation of Meniscus Lesions in the Chronic Anterior Cruciate Ligament-Deficient Knee. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2008, 24, 1045-1051.	1.3	49
10	Non-contact ACL injuries in female athletes: an International Olympic Committee current concepts statement. <i>British Journal of Sports Medicine</i> , 2008, 42, 394-412.	3.1	582
11	Type I Collagen \pm Sp1 Polymorphism and the Risk of Cruciate Ligament Ruptures or Shoulder Dislocations. <i>American Journal of Sports Medicine</i> , 2008, 36, 2432-2436.	1.9	114
12	Neuromuscular training and the risk of leg injuries in female floorball players: cluster randomised controlled study. <i>British Journal of Sports Medicine</i> , 2008, 42, 502-505.	3.1	94
13	Self Assessment in Trauma & Orthopaedics II. <i>Journal of the Royal Army Medical Corps</i> , 2008, 154, 247-253.	0.8	0
14	Animal Models of Osteoarthritis. <i>Current Rheumatology Reviews</i> , 2008, 4, 175-182.	0.4	88
15	Effect of Anterior Cruciate Ligament Reconstruction and Meniscectomy on Length of Career in National Football League Athletes. <i>American Journal of Sports Medicine</i> , 2009, 37, 2102-2107.	1.9	118
17	Acl & Oa. <i>American Journal of Sports Medicine</i> , 2009, 37, 1279-1281.	1.9	6
18	The Scandinavian ACL registries 2004-2007: baseline epidemiology. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009, 80, 563-567.	1.2	282
19	Untreated Asymptomatic Deep Cartilage Lesions Associated with Anterior Cruciate Ligament Injury. <i>American Journal of Sports Medicine</i> , 2009, 37, 688-692.	1.9	67
20	Natural course of knee osteoarthritis in middle-aged subjects with knee pain: 12-year follow-up using clinical and radiographic criteria. <i>Annals of the Rheumatic Diseases</i> , 2009, 68, 1890-1893.	0.5	95
21	Prediction and prevention of musculoskeletal injury: a paradigm shift in methodology. <i>British Journal of Sports Medicine</i> , 2009, 43, 1100-1107.	3.1	54

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22	Injuries, risk factors and prevention initiatives in youth sport. <i>British Medical Bulletin</i> , 2009, 92, 95-121.	2.7	82
23	Repeat Revision of Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2009, 37, 776-785.	1.9	56
24	Meniscal Tear "A Common Finding with Often Troublesome Consequences: Figure 1. <i>Journal of Rheumatology</i> , 2009, 36, 1362-1364.	1.0	10
25	Winner of the 2008 Systematic Review Competition: Knee Osteoarthritis after Anterior Cruciate Ligament Injury. <i>American Journal of Sports Medicine</i> , 2009, 37, 1434-1443.	1.9	699
26	Collagen-Platelet Composite Enhances Biomechanical and Histologic Healing of the Porcine Anterior Cruciate Ligament. <i>American Journal of Sports Medicine</i> , 2009, 37, 2401-2410.	1.9	159
27	The acutely ACL injured knee assessed by MRI: changes in joint fluid, bone marrow lesions, and cartilage during the first year. <i>Osteoarthritis and Cartilage</i> , 2009, 17, 161-167.	0.6	133
28	Resistin is elevated following traumatic joint injury and causes matrix degradation and release of inflammatory cytokines from articular cartilage in vitro. <i>Osteoarthritis and Cartilage</i> , 2009, 17, 613-620.	0.6	107
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32	Meniscus structure in human, sheep, and rabbit for animal models of meniscus repair. <i>Journal of Orthopaedic Research</i> , 2009, 27, 1197-1203.	1.2	168
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44	Potent inhibition of cartilage biosynthesis by coincubation with joint capsule through an IL-1 independent pathway. Scandinavian Journal of Medicine and Science in Sports, 2009, 19, 528-535.	1.3	21
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56	A Neuromuscular Mechanism of Posttraumatic Osteoarthritis Associated with ACL Injury. Exercise and Sport Sciences Reviews, 2009, 37, 147-153.	1.6	194
57	Prevalence of Chondral Defects in Athletes' Knees. Medicine and Science in Sports and Exercise, 2010, 42, 1795-1801.	0.2	351
58	Editorial [Hot Topic: Waiting for Action on the Osteoarthritis Front (Guest Editors: Virginia Byers) Tj ETQq1 1 0.784314 rgBT /Overloc 18	1.0	18
59	Understanding tissue response to cartilage injury. , 2010, , 137-154.		0
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108	Sagittal plane knee joint moments following anterior cruciate ligament injury and reconstruction: A systematic review. <i>Clinical Biomechanics</i> , 2010, 25, 277-283.	0.5	128
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143	Stochastic resonance electrical stimulation to improve proprioception in knee osteoarthritis. <i>Knee</i> , 2011, 18, 317-322.	0.8	35

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165	Approaching the ruptured anterior cruciate ligament. <i>Emergency Medicine Journal</i> , 2011, 28, 644-649.	0.4	9
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331	Determining who should be referred for total hip and knee replacements. <i>Nature Reviews Rheumatology</i> , 2013, 9, 351-357.	3.5	37
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333	Transcriptome Analysis of Injured Human Meniscus Reveals a Distinct Phenotype of Meniscus Degeneration With Aging. <i>Arthritis and Rheumatism</i> , 2013, 65, 2090-2101.	6.7	54
334	Is patellofemoral joint osteoarthritis an under-recognised outcome of anterior cruciate ligament reconstruction? A narrative literature review. <i>British Journal of Sports Medicine</i> , 2013, 47, 66-70.	3.1	128
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336	Reposition Acuity and Postural Control after Exercise in Anterior Cruciate Ligament Reconstructed Knees. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 2314-2321.	0.2	24
337	Assessment of Early Tibiofemoral Joint Space Width Changes After Anterior Cruciate Ligament Injury and Reconstruction. <i>American Journal of Sports Medicine</i> , 2013, 41, 769-778.	1.9	28
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345	Dimensionality of the Knee Numericâ€Entity Evaluation Score (<sc>KNEES</sc>â€ <sc>ACL</sc>): A conditionâ€specific questionnaire. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2013, 23, e302-12.	1.3	14
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350	Clinical Assessment of Drop-Jump Landing for Determination of Risk for Knee Injury. <i>International Journal of Athletic Therapy and Training</i> , 2013, 18, 10-13.	0.1	13
351	Fatigue's Lack of Effect on Thigh-Muscle Activity in Anterior Cruciate Ligament-Reconstructed Patients During a Dynamic-Landing Task. <i>Journal of Sport Rehabilitation</i> , 2013, 22, 83-92.	0.4	13
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359	Post-traumatic knee osteoarthritis in the young patient: therapeutic dilemmas and emerging technologies. <i>Open Access Journal of Sports Medicine</i> , 2014, 5, 73.	0.6	48
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361	Early osteoarthritis and reduced quality of life after retirement in former professional soccer players. <i>Clinics</i> , 2014, 69, 589-594.	0.6	54
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371	College and Professional Women's Basketball Players' Lower Extremity Injuries: A Survey of Career Incidence. <i>International Journal of Athletic Therapy and Training</i> , 2014, 19, 25-33.	0.1	8
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391	Determinants of MSK health and disability: Lifestyle determinants of symptomatic osteoarthritis. <i>Best Practice and Research in Clinical Rheumatology</i> , 2014, 28, 435-460.	1.4	22
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393	Tibial articular cartilage and meniscus geometries combine to influence female risk of anterior cruciate ligament injury. <i>Journal of Orthopaedic Research</i> , 2014, 32, 1487-1494.	1.2	49
394	Targeting pro-inflammatory cytokines following joint injury: acute intra-articular inhibition of interleukin-1 following knee injury prevents post-traumatic arthritis. <i>Arthritis Research and Therapy</i> , 2014, 16, R134.	1.6	137
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396	Are cellular mechanosensors potential therapeutic targets in osteoarthritis?. <i>International Journal of Clinical Rheumatology</i> , 2014, 9, 155-167.	0.3	11
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398	Canadian Academy of Sport and Exercise Medicine Position Statement. <i>Clinical Journal of Sport Medicine</i> , 2014, 24, 263-267.	0.9	20
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401	Effects of Knee Extension Constraint Training on Knee Flexion Angle and Peak Impact Ground-Reaction Force. <i>American Journal of Sports Medicine</i> , 2014, 42, 979-986.	1.9	10
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412	Severe valgus knee deformity caused by chondronecrosis after using a radiofrequency device. <i>Journal of Orthopaedic Science</i> , 2014, 19, 1046-1050.	0.5	2
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415	Prevention of anterior cruciate ligament injuries in sports"Part I: Systematic review of risk factors in male athletes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014, 22, 3-15.	2.3	81
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425	Neuromuscular Fatigue Alters Postural Control and Sagittal Plane Hip Biomechanics in Active Females With Anterior Cruciate Ligament Reconstruction. <i>Sports Health</i> , 2014, 6, 301-308.	1.3	32
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456	Viscosupplementation During Rehabilitation. <i>Sports Health</i> , 2014, 6, 422-426.	1.3	1
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460	Frontal plane knee mechanics and medial cartilage MR relaxation times in individuals with ACL reconstruction: A pilot study. <i>Knee</i> , 2014, 21, 881-885.	0.8	37

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469	Diagnosis and Indications for Treatment of Unicompartamental Arthritis. <i>Clinics in Sports Medicine</i> , 2014, 33, 11-21.	0.9	18
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471	Operative Treatment of Primary Anterior Cruciate Ligament Rupture in Adults. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 685-694.	1.4	59
472	The effect of anterior cruciate ligament injury on bone curvature: exploratory analysis in the KANON trial. <i>Osteoarthritis and Cartilage</i> , 2014, 22, 959-968.	0.6	31
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475	Osteoarthritis in Young, Active, and Athletic Individuals. <i>Clinical Medicine Insights: Arthritis and Musculoskeletal Disorders</i> , 2014, 7, CMAMD.S14386.	0.3	60
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477	Clinician's Commentary on Cupido et al.. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2014, 66, 206-207.	0.3	0
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482	Anterior cruciate ligament tears for the primary care sports physician: what to know on the field and in the office. <i>Physician and Sportsmedicine</i> , 2015, 43, 432-439.	1.0	6
483	ACL Injury Risk in the Physically Active: Why are Females More Susceptible?. <i>Kinesiology Review</i> , 2015, 4, 52-62.	0.4	3
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486	Predictors of lower extremity injuries in team sports (PROFITS-study): a study protocol. <i>BMJ Open Sport and Exercise Medicine</i> , 2015, 1, e000076.	1.4	29
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892	Intra-articular drug delivery systems for joint diseases. <i>Current Opinion in Pharmacology</i> , 2018, 40, 67-73.	1.7	77
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898	Operative Versus Nonoperative Treatment and Timing of Surgery in Skeletally Immature Patients with Anterior Cruciate Ligament Tear. , 2018, , 377-379.e1.		0
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933	Lower extremity osteoarthritis is associated with lower health-related quality of life among retired professional footballers. <i>Physician and Sportsmedicine</i> , 2018, 46, 471-476.	1.0	19
934	Comparison of four alternative national universal anterior cruciate ligament injury prevention programme implementation strategies to reduce secondary future medical costs. <i>British Journal of Sports Medicine</i> , 2018, 52, 277-282.	3.1	23
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936	A Biomechanical Study of Two Distinct Methods of Anterior Cruciate Ligament Rupture, and a Novel Surgical Reconstruction Technique, in a Small Animal Model of Posttraumatic Osteoarthritis. <i>Journal of Knee Surgery</i> , 2018, 31, 043-049.	0.9	9
937	Associations between player age and club soccer coaches'™ perceptions of injury risk and lower extremity injury prevention program use. <i>International Journal of Sports Science and Coaching</i> , 2018, 13, 122-128.	0.7	9
938	Efficacy of Whole-Body Vibration Board Training on Strength in Athletes After Anterior Cruciate Ligament Reconstruction: A Randomized Controlled Study. <i>Clinical Journal of Sport Medicine</i> , 2018, 28, 339-349.	0.9	26
939	Acute injuries in Finnish junior floorball league players. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 268-273.	0.6	21
940	Neuromuscular exercises prevent severe knee injury in adolescent team handball players. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 1901-1908.	2.3	65
941	Contact Versus Noncontact Anterior Cruciate Ligament Injuries: Is Mechanism of Injury Predictive of Concomitant Knee Pathology?. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018, 34, 200-204.	1.3	20
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1105	Distinct degenerative phenotype of articular cartilage from knees with meniscus tear compared to knees with osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2019, 27, 945-955.	0.6	18
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1119	Loading Behaviors Do Not Match Loading Abilities Postanterior Cruciate Ligament Reconstruction. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1626-1634.	0.2	21
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1138	Patterns of cartilage degeneration in knees with medial tibiofemoral offset. <i>Skeletal Radiology</i> , 2019, 48, 931-937.	1.2	6
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1159	Metabolic responses of meniscal tissue to focal collagenase degeneration. <i>Connective Tissue Research</i> , 2020, 61, 349-359.	1.1	3
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1180	The Pediatric Knee and Proximal Tibia. <i>Pediatric Clinics of North America</i> , 2020, 67, 153-167.	0.9	1
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1185	Soccer injuries documented by F-MARC guidelines in 13- and 14-year old national elite players: A 5-year cohort study. <i>Science and Sports</i> , 2020, 35, 145-153.	0.2	2
1186	Poor Associations Between Radiographic Tibiofemoral Osteoarthritis and Patient-Reported Outcomes at 16 Years After Anterior Cruciate Ligament Reconstruction. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712095117.	0.8	2
1187	The Relationship Between Lateral Femoral Anatomic Structures and the Femoral Tunnel Outlet in Anterior Cruciate Ligament Reconstruction Using the Transportal Technique: A 3-Dimensional Simulation Analysis. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712095278.	0.8	5
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1191	Knee osteoarthritis in young growing rats is associated with widespread osteopenia and impaired bone mineralization. <i>Scientific Reports</i> , 2020, 10, 15079.	1.6	4
1192	Risk factors for noncontact anterior cruciate ligament injury in female high school basketball and handball players: A prospective 3-year cohort study. <i>Asia-Pacific Journal of Sports Medicine, Arthroscopy, Rehabilitation and Technology</i> , 2020, 22, 34-38.	0.4	3
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1196	Traumatic Meniscal Tears Are Associated With Meniscal Degeneration. <i>American Journal of Sports Medicine</i> , 2020, 48, 2345-2352.	1.9	17
1197	Pain behaviour assessments by gait and weight bearing in surgically induced osteoarthritis and inflammatory arthritis. <i>Physiology and Behavior</i> , 2020, 225, 113079.	1.0	9
1198	Single-Joint and Whole-Body Movement Changes in Anterior Cruciate Ligament Athletes Returning to Sport. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1658-1667.	0.2	15
1199	Meniscal and ligament modifications in spontaneous and post-traumatic mouse models of osteoarthritis. <i>Arthritis Research and Therapy</i> , 2020, 22, 171.	1.6	21
1201	Comparative Efficacy of Graft Options in Anterior Cruciate Ligament Reconstruction: A Systematic Review and Network Meta-Analysis. <i>Arthroscopy, Sports Medicine, and Rehabilitation</i> , 2020, 2, e645-e654.	0.8	13
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1204	Efficacy of autologous platelet-rich plasma use for arthroscopic meniscal repair. <i>Medicine (United Tj ETQq1 1 0.784314 rgBT₁/Overlo</i>	0.4	1
1205	Do Sex-Specific Differences Exist in ACL Attachment Location? An MRI-Based 3-Dimensional Topographic Analysis. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712096447.	0.8	2
1206	Imaging of OA “ From disease modification to clinical utility. <i>Best Practice and Research in Clinical Rheumatology</i> , 2020, 34, 101588.	1.4	5
1207	Femoral nerve catheters and limb strength asymmetry at 6 months after primary anterior cruciate ligament reconstruction in pediatric patients. <i>Paediatric Anaesthesia</i> , 2020, 30, 1109-1115.	0.6	3
1208	Linear Discriminant Analysis Successfully Predicts Knee Injury Outcome From Biomechanical Variables. <i>American Journal of Sports Medicine</i> , 2020, 48, 2447-2455.	1.9	7
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1210	Landing Evaluation in Soccer Players with or without Anterior Cruciate Ligament Reconstruction. <i>International Journal of Sports Medicine</i> , 2020, 41, 962-971.	0.8	3
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1214	Relationship Between Age at Adult Height and Knee Mechanics During a Drop Vertical Jump in Men. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712094491.	0.8	5
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1218	Peripheral pain mechanisms in osteoarthritis. <i>Pain</i> , 2020, 161, S138-S146.	2.0	72
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1222	The Use of Psychological Patient Reported Outcome Measures to Identify Adolescent Athletes at Risk for Prolonged Recovery Following an ACL Reconstruction. <i>Journal of Pediatric Orthopaedics</i> , 2020, 40, e844-e852.	0.6	12
1223	Emerging research trends and foci of studies on the meniscus: A bibliometric analysis. <i>Journal of Orthopaedic Surgery</i> , 2020, 28, 230949902094728.	0.4	10
1224	Comparing major joint injuries, interventions and late sequelae in elite male handball players with an age-matched control group. <i>Sportverletzung-Sportschaden</i> , 2020, 35, 136-141.	0.6	0
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1227	Meniscus cell regional phenotypes: Dedifferentiation and reversal by biomaterial embedding. <i>Journal of Orthopaedic Research</i> , 2021, 39, 2177-2186.	1.2	8
1228	Correlation of damage score in PTOA with changes in stress on cartilage in an ovine model. <i>Osteoarthritis and Cartilage Open</i> , 2020, 2, 100109.	0.9	2
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1230	Characterization of Synovial Cytokine Patterns in Bucket-Handle and Posterior Horn Meniscal Tears. <i>Mediators of Inflammation</i> , 2020, 2020, 1-7.	1.4	7
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1237	Natural history of new horizontal meniscal tears in individuals at risk for and with mild to moderate osteoarthritis: data from osteoarthritis initiative. <i>European Radiology</i> , 2020, 30, 5971-5980.	2.3	4
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1244	Trochleoplasty improves knee flexion angles and quadriceps function during gait only if performed bilaterally. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 2067-2076.	2.3	7
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1258	The Landing Error Scoring System Real-Time test as a predictive tool for knee injuries: A historical cohort study. <i>Clinical Biomechanics</i> , 2020, 73, 115-121.	0.5	7
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1267	Anterior cruciate ligament reconstruction reinitiates an inflammatory and chondrodegenerative process in the knee joint. <i>Journal of Orthopaedic Research</i> , 2021, 39, 1281-1288.	1.2	29
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1273	In vivo three-dimensional knee kinematics in goats with unilateral anterior cruciate ligament transection. <i>Journal of Orthopaedic Research</i> , 2021, 39, 1052-1063.	1.2	0
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1278	Sex- and injury-based differences in knee biomechanics in mouse models of post-traumatic osteoarthritis. <i>Journal of Biomechanics</i> , 2021, 114, 110152.	0.9	12
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1289	Bromodomain-containing-protein-4 and cyclin-dependent-kinase-9 inhibitors interact synergistically in vitro and combined treatment reduces post-traumatic osteoarthritis severity in mice. <i>Osteoarthritis and Cartilage</i> , 2021, 29, 68-77.	0.6	13
1290	Femoral Cartilage Ultrasound Echo Intensity Associates with Arthroscopic Cartilage Damage. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 43-50.	0.7	8
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1295	Minimally Invasive Modified Lemaire Tenodesis. <i>Arthroscopy Techniques</i> , 2021, 10, e29-e36.	0.5	12
1296	Development of biological meniscus scaffold: Decellularization method and recellularization with meniscal cell population derived from mesenchymal stem cells. <i>Journal of Biomaterials Applications</i> , 2021, 35, 1192-1207.	1.2	8
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1299	Distribution of Bone Contusion Patterns in Acute Noncontact Anterior Cruciate Ligamentâ€“Torn Knees. <i>American Journal of Sports Medicine</i> , 2021, 49, 404-409.	1.9	13
1300	Effect of Sand on Landing Knee Valgus During Single-Leg Land and Drop Jump Tasks: Possible Implications for ACL Injury Prevention and Rehabilitation. <i>Journal of Sport Rehabilitation</i> , 2021, 30, 97-104.	0.4	4
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1307	A Field-Based Approach to Determine Soft Tissue Injury Risk in Elite Futsal Using Novel Machine Learning Techniques. <i>Frontiers in Psychology</i> , 2021, 12, 610210.	1.1	9
1308	Osteoarthritis year in review 2020: imaging. <i>Osteoarthritis and Cartilage</i> , 2021, 29, 170-179.	0.6	16
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1311	An older age, a longer duration between injury and surgery, and positive pivot shift test results increase the prevalence of articular cartilage injury during ACL reconstruction in all three compartments of the knee in patients with ACL injuries. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 219-230.	2.3	3

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1313	Change in Collagen Fibril Diameter Distribution of Bovine Anterior Cruciate Ligament upon Injury Can Be Mimicked in a Nanostructured Scaffold. <i>Molecules</i> , 2021, 26, 1204.	1.7	6
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1316	Evaluation of CCL21 role in post-knee injury inflammation and early cartilage degeneration. <i>PLoS ONE</i> , 2021, 16, e0247913.	1.1	4
1317	Outcomes at 20 years after meniscectomy in young patients. <i>Knee</i> , 2021, 29, 49-54.	0.8	2
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1327	Intersections Between Mitochondrial Metabolism and Redox Biology Mediate Posttraumatic Osteoarthritis. <i>Current Rheumatology Reports</i> , 2021, 23, 32.	2.1	4
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1331	Sports Injuries. <i>Journal of the Nihon University Medical Association</i> , 2021, 80, 61-65.	0.0	0
1332	Patellofemoral and tibiofemoral joint loading during a single-leg forward hop following ACL reconstruction. <i>Journal of Orthopaedic Research</i> , 2022, 40, 159-169.	1.2	15
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1337	Biomechanical Determinants of Performance and Injury Risk During Cutting: A Performance-Injury Conflict?. <i>Sports Medicine</i> , 2021, 51, 1983-1998.	3.1	30
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1345	Características cinemáticas da marcha em indivíduos com instabilidade anterior do joelho. <i>Revista UNIARA</i> , 2021, 24, .	0.1	0
1347	Proximal Tibia Bone Stiffness and Strength in HR-pQCT- and QCT-Based Finite Element Models. <i>Annals of Biomedical Engineering</i> , 2021, 49, 2389-2398.	1.3	5
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1353	Noncontact Knee Ligament Injury Prevention Screening in Netball: A Clinical Commentary with Clinical Practice Suggestions for Community-Level Players. <i>International Journal of Sports Physical Therapy</i> , 2021, 16, 911-929.	0.5	5
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1364	The critical role of Hedgehog-responsive mesenchymal progenitors in meniscus development and injury repair. <i>ELife</i> , 2021, 10, .	2.8	14
1365	Evaluation of ACL Graft Remodeling and Prediction of Graft Insufficiency in Sequenced MRIâ€”Two-Year Follow-Up. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5278.	1.3	4
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1367	Synovial fluid concentrations of matrix Metalloproteinase-3 and Interleukin-6 following anterior cruciate ligament injury associate with gait biomechanics 6 months following reconstruction. <i>Osteoarthritis and Cartilage</i> , 2021, 29, 1006-1019.	0.6	12
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1370	The effect of angle on change of direction biomechanics: Comparison and inter-task relationships. <i>Journal of Sports Sciences</i> , 2021, 39, 2618-2631.	1.0	15
1371	T2 MRI at 3T of cartilage and menisci in patients with hyperuricemia: initial findings. <i>Skeletal Radiology</i> , 2021, , 1.	1.2	1
1372	<i>Knee Arthritis.</i> , 2022, , 659-700.		0
1373	Joint disease-specificity at the regulatory base-pair level. <i>Nature Communications</i> , 2021, 12, 4161.	5.8	18
1374	Articular cartilage thickness changes differ between males and females 4 years following anterior cruciate ligament reconstruction. <i>Journal of Orthopaedic Research</i> , 2022, 40, 65-73.	1.2	9
1375	Challenges in Managing Knee Disorders. , 2022, , 249-258.		0
1376	Extra-Corporeal Membrane Oxygenation Cadaver Donors: What about Tissues Used as Allografts?. <i>Membranes</i> , 2021, 11, 545.	1.4	5
1377	Current practice of concomitant surgeries in cartilage repair of the femorotibial compartment of the knee: baseline data of 4968 consecutive patients from the German cartilage registry (KnorpelRegister) Tj ETQq0 0 0.0 BT /Overlock 10 T		
1378	The instrumented sheep knee to elucidate insights into osteoarthritis development and progression: A sensitive and reproducible platform for integrated research efforts. <i>Clinical Biomechanics</i> , 2021, 87, 105404.	0.5	3
1379	State of the mineralized tissue comprising the femoral ACL enthesis in young women with an ACL failure. <i>Journal of Orthopaedic Research</i> , 2022, 40, 826-837.	1.2	1
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1384	Opportunities and challenges of hydrogel microspheres for tendonâ€‘bone healing after anterior cruciate ligament reconstruction. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2022, 110, 289-301.	1.6	9
1385	Effect of isolated hip abductor fatigue on single-leg landing mechanics and simulated ACL loading. <i>Knee</i> , 2021, 31, 118-126.	0.8	5
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1396	ĐžĐ Đ†ĐĐšĐ-ĐĐĐĐ†Đ¥ ĐšĐ-Đ†ĐĐ†ĐšĐĐĐĐ¥ Đ†Đ-ĐĐ†ĐĐšĐ Đ†ĐžĐĐĐ-Đ-ĐĐĐ¥ ĐĐ-Đ-Đ†ĐĐ-Đ-Đ†ĐĐĐ†ĐĐ'ĐĐ†Đ†ĐĐ†ĐĐĐžĐ		
1397	Knee strength outcomes in adolescents by age and sex during late-stage rehabilitation after anterior cruciate ligament reconstruction. <i>Physical Therapy in Sport</i> , 2021, 51, 102-109.	0.8	5
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1412	A Tissue-Engineered Approach to Tendon and Ligament Reconstruction. , 2012, , 1185-1191.		3
1413	Biological Augmentation in Acute ACL Repair. , 2017, , 325-335.		2
1414	Partial Anterior Cruciate Ligament Lesions: A Biological Approach to Repair. , 2017, , 665-670.		1
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1572	How Anterior Cruciate Ligament Injury was averted during Knee Collapse in a NBA Point Guard. , 2017, 1, 008-12.		1
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1578	Intra-Articular Pathology Associated with Acute and Chronic Anterior Cruciate Ligament Reconstruction. <i>Iowa orthopaedic journal, The</i> , 2019, 39, 101-106.	0.5	3
1579	Computer Navigation for Pediatric Femoral ACL Tunnel Placement. <i>Iowa orthopaedic journal, The</i> , 2019, 39, 121-129.	0.5	0
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1582	Effect of Jump Direction and External Load on Single-Legged Jump-Landing Biomechanics. <i>International Journal of Exercise Science</i> , 2020, 13, 234-248.	0.5	0
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1770	Reduced knee laxity and failure rate following anterior cruciate ligament reconstruction compared with repair for acute tears: a meta-analysis. <i>Journal of Orthopaedics and Traumatology</i> , 2023, 24, .	1.0	2
1771	The Effects of Different Management Strategies or Rehabilitation Approaches on Knee Joint Structural and Molecular Biomarkers Following Traumatic Knee Injury: A Systematic Review of Randomized Controlled Trials for the OPTIKNEE Consensus. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2023, 53, 172-193.	1.7	1
1772	When ACL reconstruction does not help: risk factors associated with not achieving the minimal important change for the KOOS Sport/Rec and QoL. <i>British Journal of Sports Medicine</i> , 2023, 57, 528-535.	3.1	1
1773	Finite element modeling of meniscal tears using continuum damage mechanics and digital image correlation. <i>Scientific Reports</i> , 2023, 13, .	1.6	1
1774	Associations between meniscal tears and various degrees of osteoarthritis among dogs undergoing TPLO for cranial cruciate ligament rupture. <i>BMC Research Notes</i> , 2023, 16, .	0.6	0
1775	A CLINICORADIOLOGICAL STUDY TO EVALUATE CONCOMITANT INJURIES IN ANTERIOR CRUCIATE LIGAMENT INJURED PATIENTS. , 2023, , 54-55.		0
1776	The Nature of Rehabilitation Programs to Improve Musculoskeletal, Biomechanical, Functional, and Patient-Reported Outcomes in Athletes With ACL Reconstruction: A Scoping Review. <i>Sports Health</i> , 0, , 194173812311583.	1.3	0
1777	Suture-tape augmentation of anterior cruciate ligament reconstruction: a prospective, randomised controlled trial (STACLAR). <i>Trials</i> , 2023, 24, .	0.7	1
1778	Macrophage-Driven Inflammation in Metabolic Osteoarthritis: Implications for Biomarker and Therapy Development. <i>International Journal of Molecular Sciences</i> , 2023, 24, 6112.	1.8	4
1779	Tramadol May Increase Risk of Hip Fracture in Older Adults with Post-Traumatic Osteoarthritis. <i>Journal of Personalized Medicine</i> , 2023, 13, 580.	1.1	1
1780	Osteoarthritis, part of life or a curable disease? A bird'sâ€œeye view. <i>Journal of Internal Medicine</i> , 2023, 293, 681-693.	2.7	13
1781	Regional Alterations of Macroscopy and Histology in Meniscus in an ACL Transection Rabbit Model. <i>American Journal of Sports Medicine</i> , 2023, 51, 1480-1490.	1.9	1
1782	Leveraging Insurance Claims Data to Identify Risk Factors for Posttraumatic Osteoarthritis After Multiligament Knee Reconstruction. <i>American Journal of Sports Medicine</i> , 2023, 51, 1491-1496.	1.9	0
1783	Sex differences in musculoskeletal injury and disease risks across the lifespan: Are there unique subsets of females at higher risk than males for these conditions at distinct stages of the life cycle?. <i>Frontiers in Physiology</i> , 0, 14, .	1.3	6
1784	Evaluating the risk of knee osteoarthritis following unilateral ACL reconstruction based on an EMG-assisted method. <i>Frontiers in Physiology</i> , 0, 14, .	1.3	0
1790	Therapeutic Exercises Program for Improving Function and Pain in Meniscus Tear. , 2023, , 277-288.		0
1800	Anterior Cruciate Ligament Injury. , 2023, , 1-22.		0
1818	PrÃ¤vention von Sportverletzungen im Kindes- und Jugendalter. , 2023, , 531-543.		0

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1854	Cartilage: Structure, Function, and the Pathogenesis of Osteoarthritis. , 0, , .		0