

# Lynn Snyder-Mackler

## List of Publications by Year in descending order

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Version: 2024-02-01

193  
papers

18,509  
citations

7672

79  
h-index

14779

131  
g-index

193  
all docs

193  
docs citations

193  
times ranked

8502  
citing authors

#	ARTICLE	IF	CITATIONS
1	Knee cartilage T <sub>2</sub> relaxation times 3 months after ACL reconstruction are associated with knee gait variables linked to knee osteoarthritis. <i>Journal of Orthopaedic Research</i> , 2022, 40, 252-259.	1.2	13
2	Knee biomechanics and contralateral knee osteoarthritis progression after total knee arthroplasty. <i>Gait and Posture</i> , 2022, 91, 266-275.	0.6	4
3	Patellofemoral contact forces after ACL reconstruction: A longitudinal study. <i>Journal of Biomechanics</i> , 2022, 134, 110993.	0.9	5
4	Identifying Gait Pathology after ACL Reconstruction Using Temporal Characteristics of Kinetics and Electromyography. <i>Medicine and Science in Sports and Exercise</i> , 2022, 54, 923-930.	0.2	5
5	Total Knee Arthroplasty Assessments Should Include Strength and Performance-Based Functional Tests to Complement Range-of-Motion and Patient-Reported Outcome Measures. <i>Physical Therapy</i> , 2022, 102, .	1.1	6
6	ACL Reconstruction Rehabilitation: Clinical Data, Biologic Healing, and Criterion-Based Milestones to Inform a Return-to-Sport Guideline. <i>Sports Health</i> , 2022, 14, 770-779.	1.3	40
7	Sex and mechanism of injury influence knee joint loading symmetry during gait 6 months after ACLR. <i>Journal of Orthopaedic Research</i> , 2021, 39, 1123-1132.	1.2	9
8	Perceived barriers to implementation of injury prevention programs among collegiate women's soccer coaches. <i>Journal of Science and Medicine in Sport</i> , 2021, 24, 352-356.	0.6	18
9	Pain-guided activity modification during treatment for patellar tendinopathy: a feasibility and pilot randomized clinical trial. <i>Pilot and Feasibility Studies</i> , 2021, 7, 58.	0.5	15
10	Clinical, Functional, and Physical Activity Outcomes 5 Years Following the Treatment Algorithm of the Delaware-Oslo ACL Cohort Study. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, 103, 1473-1481.	1.4	9
11	Biomechanical Changes During a 90° Cut in Collegiate Female Soccer Players With Participation in the 11+. <i>International Journal of Sports Physical Therapy</i> , 2021, 16, 671-680.	0.5	12
12	Low Rates of Radiographic Knee Osteoarthritis 5 Years After ACL Reconstruction or Rehabilitation Alone: The Delaware-Oslo ACL Cohort Study. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712110275.	0.8	4
13	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.	1.9	36
14	ACL special issue, editors. <i>Journal of Orthopaedic Research</i> , 2021, . .	1.2	0
15	Restoring physical function after knee replacement: a cross sectional comparison of progressive strengthening vs standard physical therapy. <i>Physiotherapy Theory and Practice</i> , 2020, 36, 122-133.	0.6	7
16	Slower Walking Speed Is Related to Early Femoral Trochlear Cartilage Degradation After ACL Reconstruction. <i>Journal of Orthopaedic Research</i> , 2020, 38, 645-652.	1.2	14
17	Operative and nonoperative management of anterior cruciate ligament injury: Differences in gait biomechanics at 5 years. <i>Journal of Orthopaedic Research</i> , 2020, 38, 2675-2684.	1.2	12
18	Treatment After Anterior Cruciate Ligament Injury: Panther Symposium ACL Treatment Consensus Group. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712093109.	0.8	17

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19	Activity and functional readiness, not age, are the critical factors for second anterior cruciate ligament injury – the Delaware-Oslo ACL cohort study. <i>British Journal of Sports Medicine</i> , 2020, 54, 1099-1102.	3.1	44
20	BIOMECHANICAL MEASURES DURING TWO SPORT-SPECIFIC TASKS DIFFERENTIATE BETWEEN SOCCER PLAYERS WHO GO ON TO ANTERIOR CRUCIATE LIGAMENT INJURY AND THOSE WHO DO NOT: A PROSPECTIVE COHORT ANALYSIS. <i>International Journal of Sports Physical Therapy</i> , 2020, 15, 928-935.	0.5	22
21	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.	0.5	1
22	Keep calm and carry on testing: a substantive reanalysis and critique of –what is the evidence for and validity of return-to-sport testing after anterior cruciate ligament reconstruction surgery? A systematic review and meta-analysis™. <i>British Journal of Sports Medicine</i> , 2019, 53, 1444-1446.	3.1	25
23	Patellofemoral Pain. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2019, 49, CPG1-CPG95.	1.7	201
24	Establishing outcome measures in early knee osteoarthritis. <i>Nature Reviews Rheumatology</i> , 2019, 15, 438-448.	3.5	88
25	Gait Mechanics in Women of the ACL –SPORTS Randomized Control Trial: Interlimb Symmetry Improves Over Time Regardless of Treatment Group. <i>Journal of Orthopaedic Research</i> , 2019, 37, 1743-1753.	1.2	27
26	The contralateral knee may not be a valid control for biomechanical outcomes after unilateral total knee arthroplasty. <i>Gait and Posture</i> , 2019, 70, 179-184.	0.6	13
27	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.	1.9	41
28	High muscle co-contraction does not result in high joint forces during gait in anterior cruciate ligament deficient knees. <i>Journal of Orthopaedic Research</i> , 2019, 37, 104-112.	1.2	21
29	Stiff knee gait may increase risk of second total knee arthroplasty. <i>Journal of Orthopaedic Research</i> , 2019, 37, 397-402.	1.2	27
30	Clinical and Biomechanical Efficacies of Mechanical Perturbation Training After Anterior Cruciate Ligament Rupture. <i>Journal of Sport Rehabilitation</i> , 2019, 28, 877-886.	0.4	5
31	THE EFFECT OF TRAINING ON A COMPLIANT SURFACE ON MUSCLE ACTIVATION AND CO-CONTRACTION AFTER ANTERIOR CRUCIATE LIGAMENT INJURY. <i>International Journal of Sports Physical Therapy</i> , 2019, 14, 3554-563.	0.5	7
32	Extended Preoperative Rehabilitation: Does It Influence Return to Sport After Surgery?. , 2019, , 173-191.		0
33	THE EFFECT OF TRAINING ON A COMPLIANT SURFACE ON MUSCLE ACTIVATION AND CO-CONTRACTION AFTER ANTERIOR CRUCIATE LIGAMENT INJURY. <i>International Journal of Sports Physical Therapy</i> , 2019, 14, 3554-3563.	0.5	5
34	Higher compliance to a neuromuscular injury prevention program improves overall injury rate in male football players. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 1975-1983.	2.3	39
35	No difference between mechanical perturbation training with compliant surface and manual perturbation training on knee functional performance after ACL rupture. <i>Journal of Orthopaedic Research</i> , 2018, 36, 1391-1397.	1.2	4
36	Functional performance 6 months after ACL reconstruction can predict return to participation in the same preinjury activity level 12 and 24 months after surgery. <i>British Journal of Sports Medicine</i> , 2018, 52, 375-375.	3.1	85

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37	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, 232596711881077.	0.8	14
38	Exercise-Based Knee and Anterior Cruciate Ligament Injury Prevention. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2018, 48, A1-A42.	1.7	111
39	Gait mechanics and tibiofemoral loading in men of the ACL-SPORTS randomized control trial. <i>Journal of Orthopaedic Research</i> , 2018, 36, 2364-2372.	1.2	24
40	Comparing the effects of mechanical perturbation training with a compliant surface and manual perturbation training on joints kinematics after ACL-rupture. <i>Gait and Posture</i> , 2018, 64, 43-49.	0.6	4
41	Anterior Cruciate Ligament Injury—Who Succeeds Without Reconstructive Surgery? The Delaware-Oslo ACL Cohort Study. <i>Orthopaedic Journal of Sports Medicine</i> , 2018, 6, 232596711877425.	0.8	32
42	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.	1.9	35
43	Gait Mechanics After ACL Reconstruction Differ According to Medial Meniscal Treatment. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 1209-1216.	1.4	21
44	Changes in biomechanical knee injury risk factors across two collegiate soccer seasons using the 11+ prevention program. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018, 28, 2592-2603.	1.3	25
45	Gait mechanics in those with/without medial compartment knee osteoarthritis 5 years after anterior cruciate ligament reconstruction. <i>Journal of Orthopaedic Research</i> , 2017, 35, 625-633.	1.2	49
46	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. <i>Clinical Orthopaedics and Related Research</i> , 2017, 475, 2523-2534.	0.7	42
47	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.	1.9	69
48	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. <i>Clinical Orthopaedics and Related Research</i> , 2017, 475, 2513-2522.	0.7	45
49	Limb Symmetry Indexes Can Overestimate Knee Function After Anterior Cruciate Ligament Injury. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2017, 47, 334-338.	1.7	289
50	On-Ice Return-to-Hockey Progression After Anterior Cruciate Ligament Reconstruction. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2017, 47, 324-333.	1.7	14
51	Does the FIFA 11+ Injury Prevention Program Reduce the Incidence of ACL Injury in Male Soccer Players?. <i>Clinical Orthopaedics and Related Research</i> , 2017, 475, 2447-2455.	0.7	119
52	Gait mechanics and second ACL rupture: Implications for delaying return-to-sport. <i>Journal of Orthopaedic Research</i> , 2017, 35, 1894-1901.	1.2	58
53	Predictors of knee joint loading after anterior cruciate ligament reconstruction. <i>Journal of Orthopaedic Research</i> , 2017, 35, 651-656.	1.2	28
54	How Can We Identify Copers?. , 2017, , 441-451.		0

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55	Lower leg compensatory strategies during performance of a step up and over task in patient six-months after total knee arthroplasty. <i>Gait and Posture</i> , 2016, 49, 41-46.	0.6	14
56	Does Extended Preoperative Rehabilitation Influence Outcomes 2 Years After ACL Reconstruction?. <i>American Journal of Sports Medicine</i> , 2016, 44, 2608-2614.	1.9	112
57	Simple decision rules can reduce reinjury risk by 84% after ACL reconstruction: the Delaware-Oslo ACL cohort study. <i>British Journal of Sports Medicine</i> , 2016, 50, 804-808.	3.1	798
58	Decreased Knee Joint Loading Associated With Early Knee Osteoarthritis After Anterior Cruciate Ligament Injury. <i>American Journal of Sports Medicine</i> , 2016, 44, 143-151.	1.9	202
59	Quadriceps strength asymmetry predicts loading asymmetry during sit-to-stand task in patients with unilateral total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 2587-2594.	2.3	32
60	A conceptual framework for a sports knee injury performance profile (SKIPP) and return to activity criteria (RTAC). <i>Brazilian Journal of Physical Therapy</i> , 2015, 19, 340-359.	1.1	26
61	Sex-Specific Gait Adaptations Prior to and up to 6 Months After Anterior Cruciate Ligament Reconstruction. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2015, 45, 207-214.	1.7	48
62	Relationship between biomechanical asymmetries during a step up and over task and stair climbing after total knee arthroplasty. <i>Clinical Biomechanics</i> , 2015, 30, 78-85.	0.5	26
63	Consensus criteria for defining "successful outcome" after ACL injury and reconstruction: a Delaware-Oslo ACL cohort investigation. <i>British Journal of Sports Medicine</i> , 2015, 49, 335-342.	3.1	222
64	Efficacy of the FIFA 11+ Injury Prevention Program in the Collegiate Male Soccer Player. <i>American Journal of Sports Medicine</i> , 2015, 43, 2628-2637.	1.9	246
65	46th Mary McMillan Lecture: Not Eureka. <i>Physical Therapy</i> , 2015, 95, 1446-1456.	1.1	6
66	Knee Contact Force Asymmetries in Patients Who Failed Return-to-Sport Readiness Criteria 6 Months After Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2014, 42, 2917-2925.	1.9	52
67	Sex Differences in Patients With Different Stages of Knee Osteoarthritis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 2376-2381.	0.5	32
68	Clinically-relevant measures associated with altered contact forces in patients with anterior cruciate ligament deficiency. <i>Clinical Biomechanics</i> , 2014, 29, 531-536.	0.5	11
69	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. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2014, 44, 914-923.	1.7	118
70	Hip Abductor Strength Reliability and Association With Physical Function After Unilateral Total Knee Arthroplasty: A Cross-Sectional Study. <i>Physical Therapy</i> , 2014, 94, 1154-1162.	1.1	49
71	Nonsurgical or Surgical Treatment of ACL Injuries: Knee Function, Sports Participation, and Knee Reinjury. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 1233-1241.	1.4	140
72	Weight-bearing asymmetries during Sit-To-Stand in patients with mild-to-moderate hip osteoarthritis. <i>Gait and Posture</i> , 2014, 39, 683-688.	0.6	38

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73	Associations between knee extensor power and functional performance in patients after total knee arthroplasty and normal controls without knee pain. <i>International Journal of Sports Physical Therapy</i> , 2014, 9, 168-78.	0.5	18
74	Activation deficits do not limit quadriceps strength training gains in patients after total knee arthroplasty. <i>International Journal of Sports Physical Therapy</i> , 2014, 9, 329-37.	0.5	7
75	Symmetry restoration and functional recovery before and after anterior cruciate ligament reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013, 21, 859-868.	2.3	89
76	Anterior cruciate ligament- specialized post-operative return-to-sports (ACL-SPORTS) training: a randomized control trial. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 108.	0.8	72
77	Pre-operative quadriceps strength predicts IKDC2000 scores 6months after anterior cruciate ligament reconstruction. <i>Knee</i> , 2013, 20, 208-212.	0.8	81
78	Altered loading in the injured knee after ACL rupture. <i>Journal of Orthopaedic Research</i> , 2013, 31, 458-464.	1.2	59
79	Association between long-term quadriceps weakness and early walking muscle co-contraction after total knee arthroplasty. <i>Knee</i> , 2013, 20, 426-431.	0.8	27
80	Dynamic joint stiffness and co-contraction in subjects after total knee arthroplasty. <i>Clinical Biomechanics</i> , 2013, 28, 205-210.	0.5	29
81	Minimum detectable change for knee joint contact force estimates using an EMG-driven model. <i>Gait and Posture</i> , 2013, 38, 1051-1053.	0.6	39
82	Single-Step Test for Unilateral Limb Ability Following Total Knee Arthroplasty. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2013, 43, 66-73.	1.7	13
83	Kinesiophobia After Anterior Cruciate Ligament Rupture and Reconstruction: Noncopers Versus Potential Copers. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2013, 43, 821-832.	1.7	73
84	Biofeedback to Promote Movement Symmetry After Total Knee Arthroplasty: A Feasibility Study. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2013, 43, 715-726.	1.7	41
85	Perception and presentation of function in patients with unilateral versus bilateral knee osteoarthritis. <i>Arthritis Care and Research</i> , 2013, 65, 406-413.	1.5	17
86	Gait Patterns Differ Between ACL-Reconstructed Athletes Who Pass Return-to-Sport Criteria and Those Who Fail. <i>American Journal of Sports Medicine</i> , 2013, 41, 1310-1318.	1.9	187
87	Guidelines for Operative Versus Nonoperative Management of Anterior Cruciate Ligament Injuries. , 2013, , 75-88.		0
88	Single-Legged Hop Tests as Predictors of Self-Reported Knee Function After Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2012, 40, 2348-2356.	1.9	252
89	Muscle Impairments in Patients With Knee Osteoarthritis. <i>Sports Health</i> , 2012, 4, 284-292.	1.3	125
90	Quadriceps Activation Failure After Anterior Cruciate Ligament Rupture Is Not Mediated by Knee Joint Effusion. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2012, 42, 502-510.	1.7	40

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91	Do Patients Achieve Normal Gait Patterns 3 Years After Total Knee Arthroplasty?. Journal of Orthopaedic and Sports Physical Therapy, 2012, 42, 1039-1049.	1.7	59
92	Functional and Biomechanical Outcomes After Using Biofeedback for Retraining Symmetrical Movement Patterns After Total Knee Arthroplasty: A Case Report. Journal of Orthopaedic and Sports Physical Therapy, 2012, 42, 135-144.	1.7	26
93	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. American Journal of Sports Medicine, 2012, 40, 2509-2516.	1.9	110
94	Gait and Neuromuscular Asymmetries after Acute Anterior Cruciate Ligament Rupture. Medicine and Science in Sports and Exercise, 2012, 44, 1490-1496.	0.2	83
95	Preoperative Predictors for Noncopers to Pass Return to Sports Criteria After ACL Reconstruction. Journal of Applied Biomechanics, 2012, 28, 366-373.	0.3	48
96	Unilateral Stance Strategies of Athletes With ACL Deficiency. Journal of Applied Biomechanics, 2012, 28, 374-386.	0.3	29
97	Current Concepts for Anterior Cruciate Ligament Reconstruction: A Criterion-Based Rehabilitation Progression. Journal of Orthopaedic and Sports Physical Therapy, 2012, 42, 601-614.	1.7	407
98	The effects of neuromuscular training on the gait patterns of ACL-deficient men and women. Clinical Biomechanics, 2012, 27, 360-365.	0.5	66
99	Developing Treatment Pathways. , 2012, , 32-40.		0
100	Predicting poor physical performance after total knee arthroplasty. Journal of Orthopaedic Research, 2012, 30, 1805-1810.	1.2	36
101	Time Course of Quad Strength, Area, and Activation after Knee Arthroplasty and Strength Training. Medicine and Science in Sports and Exercise, 2011, 43, 225-231.	0.2	55
102	Measuring Functional Improvement After Total Knee Arthroplasty Requires Both Performance-Based and Patient-Report Assessments. Journal of Arthroplasty, 2011, 26, 728-737.	1.5	281
103	Gait after unilateral total knee arthroplasty: Frontal plane analysis. Journal of Orthopaedic Research, 2011, 29, 647-652.	1.2	89
104	Quadriceps strength and weight acceptance strategies continue to improve two years after anterior cruciate ligament reconstruction. Journal of Biomechanics, 2011, 44, 1948-1953.	0.9	147
105	Who Needs ACL Surgery? An Open Question. Journal of Orthopaedic and Sports Physical Therapy, 2011, 41, 706-707.	1.7	2
106	Single-Legged Hop Tests as Predictors of Self-Reported Knee Function in Nonoperatively Treated Individuals With Anterior Cruciate Ligament Injury. American Journal of Sports Medicine, 2011, 39, 2347-2354.	1.9	130
107	Quantifying Neuromuscular Electrical Stimulation Dosage after Knee Arthroplasty. Journal of Life Sciences (Libertyville, Ill ), 2011, 5, 581-583.	0.2	5
108	Response of Male and Female Subjects After Total Knee Arthroplasty to Repeated Neuromuscular Electrical Stimulation of the Quadriceps Femoris Muscle. American Journal of Physical Medicine and Rehabilitation, 2010, 89, 464-472.	0.7	17



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109	Functional tests should be accentuated more in the decision for ACL reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010, 18, 1517-1525.	2.3	49
110	The Chitranjan Ranawat Award: The Nonoperated Knee Predicts Function 3 Years after Unilateral Total Knee Arthroplasty. <i>Clinical Orthopaedics and Related Research</i> , 2010, 468, 37-44.	0.7	77
111	Impact of Body Mass Index on Functional Performance After Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2010, 25, 1104-1109.	1.5	59
112	A Progressive 5-Week Exercise Therapy Program Leads to Significant Improvement in Knee Function Early After Anterior Cruciate Ligament Injury. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2010, 40, 705-721.	1.7	187
113	Early Postoperative Measures Predict 1- and 2-Year Outcomes After Unilateral Total Knee Arthroplasty: Importance of Contralateral Limb Strength. <i>Physical Therapy</i> , 2010, 90, 43-54.	1.1	85
114	Knee Pain and Mobility Impairments: Meniscal and Articular Cartilage Lesions. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2010, 40, A1-597.	1.7	104
115	Time Line for Noncopers to Pass Return-to-Sports Criteria After Anterior Cruciate Ligament Reconstruction. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2010, 40, 141-154.	1.7	174
116	Knee Stability and Movement Coordination Impairments: Knee Ligament Sprain. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2010, 40, A1-A37.	1.7	153
117	Invited Commentary on "Orthopedic Surgeons and Physical Therapists Differ in Assessment of Need for Physical Therapy After Traumatic Lower-Extremity Injury" <i>Physical Therapy</i> , 2009, 89, e9-e9.	1.1	1
118	Management of the Athlete With Acute Anterior Cruciate Ligament Deficiency. <i>Sports Health</i> , 2009, 1, 39-46.	1.3	15
119	Interrater Reliability of a Clinical Scale to Assess Knee Joint Effusion. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2009, 39, 845-849.	1.7	128
120	Proximal gait adaptations in medial knee OA. <i>Journal of Orthopaedic Research</i> , 2009, 27, 78-83.	1.2	66
121	Perturbation training prior to ACL reconstruction improves gait asymmetries in noncopers. <i>Journal of Orthopaedic Research</i> , 2009, 27, 724-729.	1.2	119
122	Medial knee joint loading increases in those who respond to hyaluronan injection for medial knee osteoarthritis. <i>Journal of Orthopaedic Research</i> , 2009, 27, 1420-1425.	1.2	34
123	Improved function from progressive strengthening interventions after total knee arthroplasty: A randomized clinical trial with an imbedded prospective cohort. <i>Arthritis and Rheumatism</i> , 2009, 61, 174-183.	6.7	265
124	Functional and perceived response to intra-articular hyaluronan injection in patients with knee osteoarthritis: persistence of treatment effects over 5 months. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2009, 17, 763-769.	2.3	8
125	Sit-to-Stand 3 months after unilateral total knee arthroplasty: Comparison of self-selected and constrained conditions. <i>Gait and Posture</i> , 2009, 30, 187-191.	0.6	32
126	Treatment of Osteoarthritis of the Knee (Nonarthroplasty). <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2009, 17, 591-600.	1.1	156



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127	Examining outcomes from total knee arthroplasty and the relationship between quadriceps strength and knee function over time. <i>Clinical Biomechanics</i> , 2008, 23, 320-328.	0.5	226
128	Persistence of Altered Movement Patterns During a Sit-to-Stand Task 1 Year Following Unilateral Total Knee Arthroplasty. <i>Physical Therapy</i> , 2008, 88, 567-579.	1.1	78
129	A 10-Year Prospective Trial of a Patient Management Algorithm and Screening Examination for Highly Active Individuals with Anterior Cruciate Ligament Injury. <i>American Journal of Sports Medicine</i> , 2008, 36, 48-56.	1.9	72
130	A 10-Year Prospective Trial of a Patient Management Algorithm and Screening Examination for Highly Active Individuals with Anterior Cruciate Ligament Injury. <i>American Journal of Sports Medicine</i> , 2008, 36, 40-47.	1.9	103
131	Individuals With an Anterior Cruciate Ligament-Deficient Knee Classified as Noncopers May Be Candidates for Nonsurgical Rehabilitation. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2008, 38, 586-595.	1.7	93
132	Influence of Age, Gender, and Injury Mechanism on the Development of Dynamic Knee Stability After Acute ACL Rupture. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2008, 38, 36-41.	1.7	52
133	Mechanisms Underlying Quadriceps Weakness in Knee Osteoarthritis. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 422-427.	0.2	160
134	Effects of the amount of valgus correction for medial compartment knee osteoarthritis on clinical outcome, knee kinetics and muscle co-contraction after opening wedge high tibial osteotomy. <i>Journal of Orthopaedic Research</i> , 2007, 25, 311-318.	1.2	65
135	Knee instability after acute ACL rupture affects movement patterns during the mid-stance phase of gait. <i>Journal of Orthopaedic Research</i> , 2007, 25, 1369-1377.	1.2	179
136	A Mechanical Theory for the Effectiveness of Bracing for Medial Compartment Osteoarthritis of the Knee. <i>Journal of Bone and Joint Surgery - Series A</i> , 2007, 89, 2398-2407.	1.4	55
137	Perturbation-enhanced neuromuscular training alters muscle activity in female athletes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2006, 14, 60-69.	2.3	115
138	Altered knee kinematics in ACL-deficient non-copers: A comparison using dynamic MRI. <i>Journal of Orthopaedic Research</i> , 2006, 24, 132-140.	1.2	58
139	The Use of Neuromuscular Electrical Stimulation to Improve Activation Deficits in a Patient With Chronic Quadriceps Strength Impairments Following Total Knee Arthroplasty. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2006, 36, 678-685.	1.7	65
140	Perturbation Training Improves Knee Kinematics and Reduces Muscle Co-contraction After Complete Unilateral Anterior Cruciate Ligament Rupture. <i>Physical Therapy</i> , 2005, 85, 740-749.	1.1	169
141	Altered loading during walking and sit-to-stand is affected by quadriceps weakness after total knee arthroplasty. <i>Journal of Orthopaedic Research</i> , 2005, 23, 1083-1090.	1.2	298
142	Quadriceps femoris muscle morphology and function after ACL injury: a differential response in copers versus non-copers. <i>Journal of Biomechanics</i> , 2005, 38, 685-693.	0.9	101
143	Knee stabilization in patients with medial compartment knee osteoarthritis. <i>Arthritis and Rheumatism</i> , 2005, 52, 2845-2853.	6.7	98
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