

Gretchen B Salsich

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,669
citations

236612

25
h-index

329751

37
g-index

38
all docs

38
docs citations

38
times ranked

1414
citing authors

#	ARTICLE	IF	CITATIONS
1	Patellofemoral Joint Contact Area Is Influenced by Tibiofemoral Rotation Alignment in Individuals Who Have Patellofemoral Pain. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2007, 37, 521-528.	1.7	130
2	Lower extremity kinetics during stair ambulation in patients with and without patellofemoral pain. <i>Clinical Biomechanics</i> , 2001, 16, 906-912.	0.5	121
3	Persistent Post-Mastectomy Pain: Risk Factors and Current Approaches to Treatment. <i>Journal of Pain</i> , 2018, 19, 1367-1383.	0.7	104
4	Gender differences in trunk, pelvis and lower limb kinematics during a single leg squat. <i>Gait and Posture</i> , 2012, 36, 461-466.	0.6	92
5	The Effects of Patellar Taping on Knee Kinetics, Kinematics, and Vastus Lateralis Muscle Activity During Stair Ambulation in Individuals With Patellofemoral Pain. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2002, 32, 3-10.	1.7	80
6	In Vivo Assessment of Patellofemoral Joint Contact Area in Individuals Who are Pain Free. <i>Clinical Orthopaedics and Related Research</i> , 2003, 417, 277-284.	0.7	79
7	Passive Ankle Stiffness in Subjects With Diabetes and Peripheral Neuropathy Versus an Age-Matched Comparison Group. <i>Physical Therapy</i> , 2000, 80, 352-362.	1.1	78
8	Persons With Chronic Hip Joint Pain Exhibit Reduced Hip Muscle Strength. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2014, 44, 890-898.	1.7	74
9	Effects of a Tendo-Achilles Lengthening Procedure on Muscle Function and Gait Characteristics in a Patient With Diabetes Mellitus. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2000, 30, 85-90.	1.7	72
10	The Effects of Movement Pattern Modification on Lower Extremity Kinematics and Pain in Women With Patellofemoral Pain. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2012, 42, 1017-1024.	1.7	62
11	Movement-Pattern Training to Improve Function in People With Chronic Hip Joint Pain: A Feasibility Randomized Clinical Trial. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2016, 46, 452-461.	1.7	57
12	Classification of Lower Extremity Movement Patterns Based on Visual Assessment: Reliability and Correlation With 2-Dimensional Video Analysis. <i>Journal of Athletic Training</i> , 2014, 49, 304-310.	0.9	56
13	Effect of plantar flexor muscle stiffness on selected gait characteristics. <i>Gait and Posture</i> , 2000, 11, 207-216.	0.6	54
14	Effect of Achilles Tendon Lengthening on Ankle Muscle Performance in People With Diabetes Mellitus and a Neuropathic Plantar Ulcer. <i>Physical Therapy</i> , 2005, 85, 34-43.	1.1	53
15	Differences in the gait characteristics of people with diabetes and transmetatarsal amputation compared with age-matched controls. <i>Gait and Posture</i> , 1998, 7, 200-206.	0.6	44
16	Consistency of a lumbar movement pattern across functional activities in people with low back pain. <i>Clinical Biomechanics</i> , 2017, 44, 45-51.	0.5	42
17	Assessment of patellofemoral relationships using kinematic MRI: Comparison between qualitative and quantitative methods. <i>Journal of Magnetic Resonance Imaging</i> , 2002, 16, 69-74.	1.9	41
18	Trunk and lower extremity segment kinematics and their relationship to pain following movement instruction during a single-leg squat in females with dynamic knee valgus and patellofemoral pain. <i>Journal of Science and Medicine in Sport</i> , 2015, 18, 343-347.	0.6	41

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19	Do females with patellofemoral pain have abnormal hip and knee kinematics during gait?. <i>Physiotherapy Theory and Practice</i> , 2010, 26, 150-159.	0.6	37
20	Reduced Hip Adduction Is Associated With Improved Function After Movement-Pattern Training in Young People With Chronic Hip Joint Pain. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2018, 48, 316-324.	1.7	37
21	Diagnosis and Management of a Patient With Knee Pain Using the Movement System Impairment Classification System. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2008, 38, 203-213.	1.7	33
22	Functional Limitations in Patients With Diabetes and Transmetatarsal Amputations. <i>Physical Therapy</i> , 1997, 77, 937-943.	1.1	31
23	A DYNAMIC VALGUS INDEX THAT COMBINES HIP AND KNEE ANGLES: ASSESSMENT OF UTILITY IN FEMALES WITH PATELLOFEMORAL PAIN. <i>International Journal of Sports Physical Therapy</i> , 2017, 12, 333-340.	0.5	31
24	Dynamic knee valgus kinematics and their relationship to pain in women with patellofemoral pain compared to women with chronic hip joint pain. <i>Journal of Sport and Health Science</i> , 2019, 8, 486-493.	3.3	30
25	Relationships Between Plantar Flexor Muscle Stiffness, Strength, and Range of Motion in Subjects With Diabetes-Peripheral Neuropathy Compared to Age-Matched Controls. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2000, 30, 473-483.	1.7	29
26	Pain and hip lateral rotator muscle strength contribute to functional status in females with patellofemoral pain. <i>Physiotherapy Research International</i> , 2010, 15, 57-64.	0.7	25
27	Hip Abductor Muscle Volume and Strength Differences Between Women With Chronic Hip Joint Pain and Asymptomatic Controls. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2017, 47, 923-930.	1.7	22
28	Immediate Effects of a Single Session of Motor Skill Training on the Lumbar Movement Pattern During a Functional Activity in People With Low Back Pain: A Repeated-Measures Study. <i>Physical Therapy</i> , 2018, 98, 605-615.	1.1	22
29	Tibiofemoral and patellofemoral mechanics are altered at small knee flexion angles in people with patellofemoral pain. <i>Journal of Science and Medicine in Sport</i> , 2013, 16, 13-17.	0.6	21
30	Relationships between measures of function, strength and walking speed in patients with diabetes and transmetatarsal amputation. <i>Clinical Rehabilitation</i> , 1997, 11, 60-67.	1.0	20
31	A feasibility study of a novel, task-specific movement training intervention for women with patellofemoral pain. <i>Clinical Rehabilitation</i> , 2018, 32, 179-190.	1.0	15
32	Effect of Achilles tendon lengthening on ankle muscle performance in people with diabetes mellitus and a neuropathic plantar ulcer. <i>Physical Therapy</i> , 2005, 85, 34-43.	1.1	14
33	Three dimensional kinematics of visually classified lower extremity movement patterns during a single leg squat among people with chronic hip joint pain. <i>Physiotherapy Theory and Practice</i> , 2020, 36, 598-606.	0.6	9
34	CONSISTENCY OF DYNAMIC KNEE VALGUS KINEMATICS AND PAIN ACROSS FUNCTIONAL TASKS IN FEMALES WITH PATELLOFEMORAL PAIN: A CROSS-SECTIONAL STUDY. <i>International Journal of Sports Physical Therapy</i> , 2020, 15, 985-994.	0.5	4
35	A descriptive report of the variability in 3D hip and knee kinematics during a single limb squat in women who have patellofemoral pain and visually classified dynamic knee valgus. <i>Physiotherapy Theory and Practice</i> , 2021, 37, 1481-1490.	0.6	3
36	Static Ankle Dorsiflexion and Hip and Pelvis Kinematics During Forward Step-Down in Patients With Hip-Related Groin Pain. <i>Journal of Sport Rehabilitation</i> , 2021, 30, 638-645.	0.4	3

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37	Task-specific movement training improves kinematics and pain during the Y-balance test and hip muscle strength in females with patellofemoral pain. Journal of ISAKOS, 2021, 6, 277-282.	1.1	3
38	Classification of Lower Extremity Movement Patterns Based on Visual Assessment: Reliability and Correlation With 2-Dimensional Video Analysis. Journal of Athletic Training, 0, , 140212135544008.	0.9	0