Gretchen B Salsich

List of Publications by Year
in descending order

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	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. Physiotherapy Theory and Practice, 2021, 37, 1481-1490.	0.6	3
2	Static Ankle Dorsiflexion and Hip and Pelvis Kinematics During Forward Step-Down in Patients With Hip-Related Groin Pain. Journal of Sport Rehabilitation, 2021, 30, 638-645.	0.4	3
3	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
4	Three dimensional kinematics of visually classified lower extremity movement patterns during a single leg squat among people with chronic hip joint pain. Physiotherapy Theory and Practice, 2020, 36, 598-606.	0.6	9
5	CONSISTENCY OF DYNAMIC KNEE VALGUS KINEMATICS AND PAIN ACROSS FUNCTIONAL TASKS IN FEMALES WITH PATELLOFEMORAL PAIN: A CROSS-SECTIONAL STUDY. International Journal of Sports Physical Therapy, 2020, 15, 985-994.	0.5	4
6	Dynamic knee valgus kinematics and their relationship to pain in women with patellofemoral pain compared to women with chronic hip joint pain. Journal of Sport and Health Science, 2019, 8, 486-493.	3.3	30
7	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. Physical Therapy, 2018, 98, 605-615.	1.1	22
8	Reduced Hip Adduction Is Associated With Improved Function After Movement-Pattern Training in Young People With Chronic Hip Joint Pain. Journal of Orthopaedic and Sports Physical Therapy, 2018, 48, 316-324.	1.7	37
9	A feasibility study of a novel, task-specific movement training intervention for women with patellofemoral pain. Clinical Rehabilitation, 2018, 32, 179-190.	1.0	15
10	Persistent Post-Mastectomy Pain: Risk Factors and Current Approaches to Treatment. Journal of Pain, 2018, 19, 1367-1383.	0.7	104
11	Consistency of a lumbar movement pattern across functional activities in people with low back pain. Clinical Biomechanics, 2017, 44, 45-51.	0.5	42
12	Hip Abductor Muscle Volume and Strength Differences Between Women With Chronic Hip Joint Pain and Asymptomatic Controls. Journal of Orthopaedic and Sports Physical Therapy, 2017, 47, 923-930.	1.7	22
13	A DYNAMIC VALGUS INDEX THAT COMBINES HIP AND KNEE ANGLES: ASSESSMENT OF UTILITY IN FEMALES WITH PATELLOFEMORAL PAIN. International Journal of Sports Physical Therapy, 2017, 12, 333-340.	0.5	31
14	Movement-Pattern Training to Improve Function in People With Chronic Hip Joint Pain: A Feasibility Randomized Clinical Trial. Journal of Orthopaedic and Sports Physical Therapy, 2016, 46, 452-461.	1.7	57
15	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. Journal of Science and Medicine in Sport, 2015, 18, 343-347.	0.6	41
16	Classification of Lower Extremity Movement Patterns Based on Visual Assessment: Reliability and Correlation With 2-Dimensional Video Analysis. Journal of Athletic Training, 2014, 49, 304-310.	0.9	56
17	Persons With Chronic Hip Joint Pain Exhibit Reduced Hip Muscle Strength. Journal of Orthopaedic and Sports Physical Therapy, 2014, 44, 890-898.	1.7	74
18	Tibiofemoral and patellofemoral mechanics are altered at small knee flexion angles in people with patellofemoral pain. Journal of Science and Medicine in Sport, 2013, 16, 13-17.	0.6	21

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19	The Effects of Movement Pattern Modification on Lower Extremity Kinematics and Pain in Women With Patellofemoral Pain. Journal of Orthopaedic and Sports Physical Therapy, 2012, 42, 1017-1024.	1.7	62
20	Gender differences in trunk, pelvis and lower limb kinematics during a single leg squat. Gait and Posture, 2012, 36, 461-466.	0.6	92
21	Pain and hip lateral rotator muscle strength contribute to functional status in females with patellofemoral pain. Physiotherapy Research International, 2010, 15, 57-64.	0.7	25
22	Do females with patellofemoral pain have abnormal hip and knee kinematics during gait?. Physiotherapy Theory and Practice, 2010, 26, 150-159.	0.6	37
23	Diagnosis and Management of a Patient With Knee Pain Using the Movement System Impairment Classification System. Journal of Orthopaedic and Sports Physical Therapy, 2008, 38, 203-213.	1.7	33
24	Patellofemoral Joint Contact Area Is Influenced by Tibiofemoral Rotation Alignment in Individuals Who Have Patellofemoral Pain. Journal of Orthopaedic and Sports Physical Therapy, 2007, 37, 521-528.	1.7	130
25	Effect of Achilles Tendon Lengthening on Ankle Muscle Performance in People With Diabetes Mellitus and a Neuropathic Plantar Ulcer. Physical Therapy, 2005, 85, 34-43.	1.1	53
26	Effect of Achilles tendon lengthening on ankle muscle performance in people with diabetes mellitus and a neuropathic plantar ulcer. Physical Therapy, 2005, 85, 34-43.	1.1	14
27	In Vivo Assessment of Patellofemoral Joint Contact Area in Individuals Who are Pain Free. Clinical Orthopaedics and Related Research, 2003, 417, 277-284.	0.7	79
28	The Effects of Patellar Taping on Knee Kinetics, Kinematics, and Vastus Lateralis Muscle Activity During Stair Ambulation in Individuals With Patellofemoral Pain. Journal of Orthopaedic and Sports Physical Therapy, 2002, 32, 3-10.	1.7	80
29	Assessment of patellofemoral relationships using kinematic MRI: Comparison between qualitative and quantitative methods. Journal of Magnetic Resonance Imaging, 2002, 16, 69-74.	1.9	41
30	Lower extremity kinetics during stair ambulation in patients with and without patellofemoral pain. Clinical Biomechanics, 2001, 16, 906-912.	0.5	121
31	Passive Ankle Stiffness in Subjects With Diabetes and Peripheral Neuropathy Versus an Age-Matched Comparison Group. Physical Therapy, 2000, 80, 352-362.	1.1	78
32	Effects of a Tendo-Achilles Lengthening Procedure on Muscle Function and Gait Characteristics in a Patient With Diabetes Mellitus. Journal of Orthopaedic and Sports Physical Therapy, 2000, 30, 85-90.	1.7	72
33	Relationships Between Plantar Flexor Muscle Stiffness, Strength, and Range of Motion in Subjects With Diabetes-Peripheral Neuropathy Compared to Age-Matched Controls. Journal of Orthopaedic and Sports Physical Therapy, 2000, 30, 473-483.	1.7	29
34	Effect of plantar flexor muscle stiffness on selected gait characteristics. Gait and Posture, 2000, 11, 207-216.	0.6	54
35	Differences in the gait characteristics of people with diabetes and transmetatarsal amputation compared with age-matched controls. Gait and Posture, 1998, 7, 200-206.	0.6	44
36	Relationships between measures of function, strength and walking speed in patients with diabetes and transmetatarsal amputation. Clinical Rehabilitation, 1997, 11, 60-67.	1.0	20

#	Article	IF	Citations
37	Functional Limitations in Patients With Diabetes and Transmetatarsal Amputations. Physical Therapy, 1997, 77, 937-943.	1.1	31
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