

Gisela Sole

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3176759/publications.pdf>

Version: 2024-02-01

88
papers

1,627
citations

361296

20
h-index

330025

37
g-index

89
all docs

89
docs citations

89
times ranked

1856
citing authors

#	ARTICLE	IF	CITATIONS
1	Test-Retest Reliability of Isokinetic Knee Extension and Flexion. Archives of Physical Medicine and Rehabilitation, 2007, 88, 626-631.	0.5	215
2	Movement Patterns of the Knee During Gait Following ACL Reconstruction: A Systematic Review and Meta-Analysis. Sports Medicine, 2016, 46, 1869-1895.	3.1	108
3	The effectiveness of manual therapy in the management of musculoskeletal disorders of the shoulder: A systematic review. Manual Therapy, 2009, 14, 463-474.	1.6	107
4	Selective Strength Loss and Decreased Muscle Activity in Hamstring Injury. Journal of Orthopaedic and Sports Physical Therapy, 2011, 41, 354-363.	1.7	93
5	Effect of footwear on the external knee adduction moment – A systematic review. Knee, 2012, 19, 163-175.	0.8	78
6	Effects of external pelvic compression on form closure, force closure, and neuromotor control of the lumbopelvic spine – A systematic review. Manual Therapy, 2012, 17, 275-284.	1.6	57
7	Risk Factors for Falls in Adults with Knee Osteoarthritis: A Systematic Review. PM and R, 2019, 11, 745-757.	0.9	55
8	The effects of shoulder injury on kinaesthesia: A systematic review and meta-analysis. Manual Therapy, 2015, 20, 28-37.	1.6	48
9	Clinical Measurement of Scapular Upward Rotation in Response to Acute Subacromial Pain. Journal of Orthopaedic and Sports Physical Therapy, 2013, 43, 199-203.	1.7	43
10	The accessibility of fitness centers for people with disabilities: A systematic review. Disability and Health Journal, 2018, 11, 525-536.	1.6	43
11	Altered muscle activation following hamstring injuries. British Journal of Sports Medicine, 2012, 46, 118-123.	3.1	40
12	Extrinsic feedback and management of low back pain: A critical review of the literature. Manual Therapy, 2011, 16, 231-239.	1.6	38
13	Hip and lumbar continuous motion characteristics during flexion and return in young healthy males. European Spine Journal, 2007, 16, 741-747.	1.0	35
14	The Effectiveness of a Lumbopelvic Monitor and Feedback Device to Change Postural Behavior: A Feasibility Randomized Controlled Trial. Journal of Orthopaedic and Sports Physical Therapy, 2014, 44, 702-711.	1.7	33
15	Rotator cuff-related pain: Patients' understanding and experiences. Musculoskeletal Science and Practice, 2017, 30, 64-71.	0.6	33
16	An evidence-based review on the validity of the Kaltenborn rule as applied to the glenohumeral joint. Manual Therapy, 2007, 12, 3-11.	1.6	29
17	Dose-response relationship between work-related cumulative postural exposure and low back pain: A systematic review. Annals of Occupational Hygiene, 2012, 56, 684-96.	1.9	27
18	Not always a straight path – patients' perspectives following anterior cruciate ligament rupture and reconstruction. Disability and Rehabilitation, 2018, 40, 2311-2317.	0.9	27

#	ARTICLE	IF	CITATIONS
19	The effect of experimentally-induced subacromial pain on proprioception. <i>Manual Therapy</i> , 2015, 20, 166-170.	1.6	23
20	Chaos and confusion with confidence: Managing fear of Re-Injury after anterior cruciate ligament reconstruction. <i>Physical Therapy in Sport</i> , 2020, 45, 145-154.	0.8	22
21	Analysis of three-dimensional knee kinematics during stair descent two decades post-ACL rupture â€œ Data revisited using statistical parametric mapping. <i>Journal of Electromyography and Kinesiology</i> , 2017, 32, 44-50.	0.7	20
22	The role of experimentally-induced subacromial pain on shoulder strength and throwing accuracy. <i>Manual Therapy</i> , 2012, 17, 411-415.	1.6	19
23	Knee Kinematics and Joint Moments During Stair Negotiation in Participants With Anterior Cruciate Ligament Deficiency and Reconstruction: A Systematic Review and Metaâ€Analysis. <i>PM and R</i> , 2016, 8, 563.	0.9	18
24	The initial effects of a sustained glenohumeral postero-lateral glide during elevation on shoulder muscle activity: A repeated measures study on asymptomatic shoulders. <i>Manual Therapy</i> , 2016, 22, 101-108.	1.6	17
25	Running-related hamstring injuries: a neuromuscular approach. <i>Physical Therapy Reviews</i> , 2008, 13, 102-110.	0.3	16
26	Cumulative postural exposure measured by a novel device: a preliminary study. <i>Ergonomics</i> , 2011, 54, 858-865.	1.1	16
27	Fatigue, induced via repetitive upper-limb motor tasks, influences trunk and shoulder kinematics during an upper limb reaching task in a virtual reality environment. <i>PLoS ONE</i> , 2021, 16, e0249403.	1.1	16
28	A Narrative Synthesis of Nintendo Wii Fit Gaming Protocol in Addressing Balance Among Healthy Older Adults: What System Works?. <i>Games for Health Journal</i> , 2017, 6, 65-74.	1.1	15
29	A rationale for the provision of extrinsic feedback towards management of low back pain. <i>Manual Therapy</i> , 2011, 16, 301-305.	1.6	14
30	Electromyographic Activity of Shoulder Girdle Muscles in Patients With Symptomatic and Asymptomatic Rotator Cuff Tears: A Systematic Review and Metaâ€Analysis. <i>PM and R</i> , 2016, 8, 894-906.	0.9	14
31	Electromyographic response of shoulder muscles to acute experimental subacromial pain. <i>Manual Therapy</i> , 2014, 19, 343-348.	1.6	13
32	The effect of a netball game on parameters of balance. <i>Physical Therapy in Sport</i> , 2004, 5, 200-207.	0.8	12
33	Exploring a model of asymmetric shoe wear on lower limb performance. <i>Physical Therapy in Sport</i> , 2010, 11, 60-65.	0.8	12
34	Knee kinematics during stair descent 20years following anterior cruciate ligament rupture with and without reconstruction. <i>Clinical Biomechanics</i> , 2016, 32, 180-186.	0.5	12
35	DMA Clinical Pilates Directional-Bias Assessment: Reliability and Predictive Validity. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2012, 42, 676-A10.	1.7	11
36	Validity and reliability of the Spineangel [®] lumbo-pelvic postural monitor. <i>Ergonomics</i> , 2013, 56, 977-991.	1.1	11

#	ARTICLE	IF	CITATIONS
37	Age-related plantar centre of pressure trajectory changes during barefoot walking. <i>Gait and Posture</i> , 2017, 57, 188-192.	0.6	11
38	Immediate effects of cryotherapy on static and dynamic balance. <i>International Journal of Sports Physical Therapy</i> , 2013, 8, 9-14.	0.5	11
39	What are the current practices of sports physiotherapists in integrating psychological strategies during athletes' return-to-play rehabilitation? Mixed methods systematic review. <i>Physical Therapy in Sport</i> , 2019, 38, 96-105.	0.8	10
40	Effects of external pelvic compression on isokinetic strength of the thigh muscles in sportsmen with and without hamstring injuries. <i>Journal of Science and Medicine in Sport</i> , 2015, 18, 283-288.	0.6	9
41	Physiotherapists' experiences of the management of anterior cruciate ligament injuries. <i>Physical Therapy in Sport</i> , 2016, 19, 14-22.	0.8	9
42	Differences between clinician- and self-administered shoulder sustained mobilization on scapular and shoulder muscle activity during shoulder abduction: A repeated-measures study on asymptomatic individuals. <i>Musculoskeletal Science and Practice</i> , 2017, 30, 25-33.	0.6	9
43	How is telehealth being utilized in the context of rehabilitation for lower limb musculoskeletal disorders: a scoping review. <i>Physical Therapy Reviews</i> , 2020, 25, 350-360.	0.3	9
44	Effectiveness of Physical Activity and Exercise on Ambulatory Blood Pressure in Adults with Resistant Hypertension: A Systematic Review and Meta-Analysis. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2022, 29, 275-286.	1.0	9
45	Can application of a pelvic belt change injured hamstring muscle activity?. <i>Medical Hypotheses</i> , 2012, 78, 277-282.	0.8	8
46	Evaluation of Changes in Pelvic Belt Tension During 2 Weight-Bearing Functional Tasks. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2012, 35, 390-395.	0.4	8
47	Knee biomechanics while navigating steps in participants with anterior cruciate ligament reconstruction, between 2 and 10 years following surgery. <i>Physical Therapy in Sport</i> , 2020, 46, 70-76.	0.8	8
48	Impact of fatigue at the shoulder on the contralateral upper limb kinematics and performance. <i>PLoS ONE</i> , 2022, 17, e0266370.	1.1	8
49	Electromyography of neck and shoulder muscles in instrumental musicians with musculoskeletal pain compared to asymptomatic controls: A systematic review and meta-analysis. <i>Musculoskeletal Science and Practice</i> , 2018, 36, 32-42.	0.6	7
50	Low knee-related quality of life and persistent physical asymmetries in participants up to 10 years post-ACL reconstruction – A cross-sectional study. <i>Physical Therapy in Sport</i> , 2021, 48, 35-42.	0.8	7
51	The reliability and accuracy of an electromagnetic motion analysis system when used conjointly with an accelerometer. <i>Ergonomics</i> , 2011, 54, 672-677.	1.1	5
52	Patterns of mediolateral asymmetry in worn footwear. <i>Footwear Science</i> , 2014, 6, 177-192.	0.8	5
53	Effects of external pelvic compression on electromyographic activity of the hamstring muscles during unipedal stance in sportsmen with and without hamstring injuries. <i>Manual Therapy</i> , 2015, 20, 412-419.	1.6	5
54	Clinical course of pain and disability in patients with subacromial shoulder pain: a systematic review protocol. <i>BMJ Open</i> , 2018, 8, e019393.	0.8	5

#	ARTICLE	IF	CITATIONS
55	Maximizing Participation During Walking in Children With Disabilities: Is Response to Unpredictability Important?. <i>Pediatric Physical Therapy</i> , 2019, 31, 122-127.	0.3	5
56	Assessments of Sensorimotor Deficits Used in Randomized Clinical Trials With Individuals With Ankle Sprains and Chronic Ankle Instability: A Scoping Review. <i>PM and R</i> , 2021, 13, 901-914.	0.9	5
57	Seven Key Themes in Physical Therapy Advice for Patients Living With Subacromial Shoulder Pain: A Scoping Review. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2020, 50, 285-a12.	1.7	5
58	Developing a framework for teaching clinical reasoning skills to undergraduate physiotherapy students: A Delphi study. <i>New Zealand Journal of Physiotherapy</i> , 2023, 47, .	0.0	5
59	Immediate and six-week effects of wearing a knee sleeve following anterior cruciate ligament reconstruction on knee kinematics and kinetics: a cross-over laboratory and randomised clinical trial. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, .	0.8	5
60	Training habits and injuries of masters' level football players: A preliminary report. <i>Physical Therapy in Sport</i> , 2009, 10, 63-66.	0.8	4
61	Reliability of the footwear total asymmetry score tool. <i>Footwear Science</i> , 2018, 10, 119-128.	0.8	4
62	Perspectives of participants with rotator cuff-related pain to a neuroscience-informed pain education session: an exploratory mixed method study. <i>Disability and Rehabilitation</i> , 2020, 42, 1870-1879.	0.9	4
63	Is there an association between changes in pain or function with changes in scapular dyskinesis: A prospective cohort study. <i>Musculoskeletal Science and Practice</i> , 2020, 48, 102172.	0.6	4
64	Agreement and screening accuracy between physical therapists ratings and the Órebro Musculoskeletal Pain Questionnaire in screening for risk of chronic pain during Musculoskeletal evaluation. <i>Physiotherapy Theory and Practice</i> , 2022, 38, 2949-2955.	0.6	4
65	Exergaming to improve balance and decrease the risk of falling in adults with knee osteoarthritis: a mixed-methods feasibility study. <i>Physiotherapy Theory and Practice</i> , 2022, 38, 2428-2440.	0.6	4
66	Baseline concussion assessment performance of community-based senior rugby players: a cross-sectional study. <i>Brain Injury</i> , 2021, 35, 1433-1442.	0.6	4
67	THE EFFECT OF A PELVIC COMPRESSION BELT ON FUNCTIONAL HAMSTRING MUSCLE ACTIVITY IN SPORTSMEN WITH AND WITHOUT PREVIOUS HAMSTRING INJURY. <i>International Journal of Sports Physical Therapy</i> , 2015, 10, 291-302.	0.5	4
68	Tailored exercise and manual therapy versus standardised exercise for patients with shoulder subacromial pain: a feasibility randomised controlled trial (the Otago MASTER trial). <i>BMJ Open</i> , 2022, 12, e053572.	0.8	4
69	Pooling sexes when assessing ground reaction forces during walking: Statistical Parametric Mapping versus traditional approach. <i>Journal of Biomechanics</i> , 2015, 48, 2162-2165.	0.9	3
70	Plantar pressure profiles of athletes with and without ankle sprains while walking barefoot and in sport shoes. <i>Footwear Science</i> , 2016, 8, 41-48.	0.8	3
71	Effectiveness of a tailored rehabilitation versus standard strengthening programme for patients with shoulder pain: a protocol for a feasibility randomised controlled trial (the Otago MASTER trial). <i>BMJ Open</i> , 2019, 9, e028261.	0.8	3
72	Immediate and 6-week effects of wearing a knee sleeve following anterior cruciate ligament reconstruction: a cross-over laboratory and randomised clinical trial. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 655.	0.8	3

#	ARTICLE	IF	CITATIONS
73	The impact of experimental pain on shoulder movement during an arm elevated reaching task in a virtual reality environment. <i>Physiological Reports</i> , 2021, 9, e15025.	0.7	3
74	Individuals'™ experiences of the consequences of anterior cruciate ligament reconstruction surgery. <i>New Zealand Journal of Physiotherapy</i> , 2019, 47, 76-93.	0.0	3
75	Between-Day Reliability of Scapular Locator for Measuring Scapular Position During Arm Elevation in Asymptomatic Participants. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2020, 43, 276-283.	0.4	3
76	Association Between Knee Moments During Stair Navigation and Participant-Related Factors in Individuals With Anterior Cruciate Ligament Reconstruction: A Cross-Sectional Study. <i>Journal of Sport Rehabilitation</i> , 2022, 31, 174-180.	0.4	3
77	Shoulder muscle activity during the modified dynamic relocation test and side-lying shoulder external rotation: a cross-sectional study on asymptomatic individuals. <i>Journal of Manual and Manipulative Therapy</i> , 2016, 24, 277-284.	0.7	2
78	Dynamic postural stability is more variable barefoot than in footwear in healthy individuals. <i>Footwear Science</i> , 2018, 10, 129-137.	0.8	2
79	Exercise: a therapeutic modality to treat blood pressure in resistant hypertension. <i>Physical Therapy Reviews</i> , 2020, 25, 149-158.	0.3	2
80	University of Otago: towards specialisation with a Masters in Physiotherapy, endorsed in Sports Physiotherapy (continuing professional development series). <i>British Journal of Sports Medicine</i> , 2017, 51, 481-482.	3.1	1
81	LOWER EXTREMITY AEROBIC EXERCISE AS A TREATMENT FOR SHOULDER PAIN. <i>International Journal of Sports Physical Therapy</i> , 2020, 15, 74-80.	0.5	1
82	Sport concussion assessment in New Zealand high school rugby players: a collaborative approach to the challenges faced in primary care. <i>Brain Injury</i> , 2022, 36, 258-270.	0.6	1
83	Advances in clinical biomechanics. <i>Physical Therapy Reviews</i> , 2015, 20, 135-136.	0.3	0
84	INTRA-SESSION RELIABILITY AND REPEATABILITY OF KNEE KINEMATICS IN SUBJECTS WITH ACL DEFICIENCY DURING STAIR ASCENT. <i>Journal of Mechanics in Medicine and Biology</i> , 2017, 17, 1750092.	0.3	0
85	Physiotherapy student research projects during the COVID19 lockdown. <i>Physical Therapy Reviews</i> , 2020, 25, 303-304.	0.3	0
86	Effect of exercise and physical activity on blood pressure in adults with resistant hypertension: a protocol for a systematic review. <i>Physical Therapy Reviews</i> , 2020, 25, 128-134.	0.3	0
87	The prevalence of individuals at high risk of true resistant hypertension and obstructive sleep apnoea in a New Zealand cohort. <i>New Zealand Medical Journal</i> , 2021, 134, 75-85.	0.5	0
88	Sensory and motor profiles of the contralateral upper limb and neuroplastic changes in individuals with unilateral rotator cuff related shoulder pain – a systematic review protocol. <i>Physical Therapy Reviews</i> , 0, , 1-7.	0.3	0