

# Gladys Cheing

## List of Publications by Year in descending order

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Version: 2024-02-01

58  
papers

2,026  
citations

270111

25  
h-index

286692

43  
g-index

60  
all docs

60  
docs citations

60  
times ranked

2412  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gray Matter Abnormalities in Type 1 and Type 2 Diabetes: A Dual Disorder ALE Quantification. <i>Frontiers in Neuroscience</i> , 2021, 15, 638861.	1.4	3
2	Evaluation of COVID-19 Restrictions on Distance Runners' Training Habits Using Wearable Trackers. <i>Frontiers in Sports and Active Living</i> , 2021, 3, 812214.	0.9	2
3	Ankle positions potentially facilitating greater maximal contraction of pelvic floor muscles: a systematic review and meta-analysis. <i>Disability and Rehabilitation</i> , 2019, 41, 2483-2491.	0.9	14
4	Effect of EMG-biofeedback robotic-assisted body weight supported treadmill training on walking ability and cardiopulmonary function on people with subacute spinal cord injuries – a randomized controlled trial. <i>BMC Neurology</i> , 2019, 19, 140.	0.8	21
5	Economic Evaluation of Exercise-Based Fall Prevention Programs for People with Parkinson's Disease: A Systematic Review. <i>Journal of Alternative and Complementary Medicine</i> , 2019, 25, 1225-1237.	2.1	11
6	Efficacy of Biophysical Energies on Healing of Diabetic Skin Wounds in Cell Studies and Animal Experimental Models: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2019, 20, 368.	1.8	13
7	Effects of pulsed electromagnetic fields on learning and memory abilities of STZ-induced dementia rats. <i>Electromagnetic Biology and Medicine</i> , 2019, 38, 123-130.	0.7	9
8	Differences in skin blood flow oscillations between the plantar and dorsal foot in people with diabetes mellitus and peripheral neuropathy. <i>Microvascular Research</i> , 2019, 122, 45-51.	1.1	34
9	A Tailor-Made Exercise Program for Improving Balance and Mobility in Older Adults With Type 2 Diabetes. <i>Journal of Gerontological Nursing</i> , 2018, 44, 41-48.	0.3	4
10	Application of Multiscale Entropy in Assessing Plantar Skin Blood Flow Dynamics in Diabetics with Peripheral Neuropathy. <i>Entropy</i> , 2018, 20, 127.	1.1	16
11	Effects of pulsed electromagnetic field (PEMF) on the tensile biomechanical properties of diabetic wounds at different phases of healing. <i>PLoS ONE</i> , 2018, 13, e0191074.	1.1	14
12	Robot-Assisted Training for People With Spinal Cord Injury: A Meta-Analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 2320-2331.e12.	0.5	53
13	Effects of pulsed electromagnetic fields on peripheral blood circulation in people with diabetes: A randomized controlled trial. <i>Bioelectromagnetics</i> , 2016, 37, 290-297.	0.9	17
14	Characteristics of people with disabilities receiving assistive technology services inÂvocational rehabilitation: A logistic regression analysis. <i>Journal of Vocational Rehabilitation</i> , 2016, 45, 63-72.	0.5	8
15	Pulsed electromagnetic field (PEMF) promotes collagen fibre deposition associated with increased myofibroblast population in the early healing phase of diabetic wound. <i>Archives of Dermatological Research</i> , 2016, 308, 21-29.	1.1	28
16	Pulsed Electromagnetic Field Therapy Promotes Healing and Microcirculation of Chronic Diabetic Foot Ulcers. <i>Advances in Skin and Wound Care</i> , 2015, 28, 212-219.	0.5	42
17	Differential vocational rehabilitation service patterns related to the job retention and job placement needs of people with diabetes. <i>Journal of Vocational Rehabilitation</i> , 2015, 42, 177-185.	0.5	4
18	An innovative ultrasound foot scanner system for measuring the change in biomechanical properties of plantar tissue from sitting to standing. <i>International Journal of Rehabilitation Research</i> , 2015, 38, 68-73.	0.7	2

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19	Measurement Structure of the Coping Strategies Questionnaire-24 in a Sample of Individuals With Musculoskeletal Pain: A Confirmatory Factor Analysis. <i>Rehabilitation Research Policy and Education</i> , 2014, 28, 80-90.	0.2	4
20	The association between physical characteristics of the ankle joint and the mobility performance in elderly people with type 2 diabetes mellitus. <i>Archives of Gerontology and Geriatrics</i> , 2014, 59, 346-352.	1.4	12
21	Testing a Path-Analytic Mediation Model of How Motivational Enhancement Physiotherapy Improves Physical Functioning in Pain Patients. <i>Journal of Occupational Rehabilitation</i> , 2014, 24, 798-805.	1.2	14
22	Pulsed electromagnetic fields (PEMF) promote early wound healing and myofibroblast proliferation in diabetic rats. <i>Bioelectromagnetics</i> , 2014, 35, 161-169.	0.9	46
23	The potential influence of diabetic history on peripheral blood flow in superficial skin. <i>Microvascular Research</i> , 2013, 90, 112-116.	1.1	6
24	Do the biomechanical properties of the ankle-foot complex influence postural control for people with Type 2 diabetes?. <i>Clinical Biomechanics</i> , 2013, 28, 88-92.	0.5	18
25	In Vivo and ex Vivo Approaches to Studying the Biomechanical Properties of Healing Wounds in Rat Skin. <i>Journal of Biomechanical Engineering</i> , 2013, 135, 101009-8.	0.6	17
26	Risk of fall for people with diabetes. <i>Disability and Rehabilitation</i> , 2013, 35, 1975-1980.	0.9	18
27	The Association Between Skin Blood Flow and Edema on Epidermal Thickness in the Diabetic Foot. <i>Diabetes Technology and Therapeutics</i> , 2012, 14, 602-609.	2.4	27
28	Immediate Effects of Monochromatic Infrared Energy on Microcirculation in Healthy Subjects. <i>Photomedicine and Laser Surgery</i> , 2012, 30, 193-199.	2.1	19
29	A novel noncontact method to assess the biomechanical properties of wound tissue. <i>Wound Repair and Regeneration</i> , 2011, 19, 324-329.	1.5	7
30	Epidermal Thickness and Biomechanical Properties of Plantar Tissues in Diabetic Foot. <i>Ultrasound in Medicine and Biology</i> , 2011, 37, 1029-1038.	0.7	98
31	Grip force control is dependent on task constraints in children with and without developmental coordination disorder. <i>International Journal of Rehabilitation Research</i> , 2011, 34, 93-99.	0.7	7
32	A Randomized Controlled Trial of Auricular Transcutaneous Electrical Nerve Stimulation for Managing Posthysterectomy Pain. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011, 2011, 1-9.	0.5	7
33	Factorial structure of the Pain Rehabilitation Expectations Scale: a preliminary study. <i>International Journal of Rehabilitation Research</i> , 2010, 33, 88-94.	0.7	17
34	Biomechanical properties of the forefoot plantar soft tissue as measured by an optical coherence tomography-based air-jet indentation system and tissue ultrasound palpation system. <i>Clinical Biomechanics</i> , 2010, 25, 594-600.	0.5	43
35	The effect of aging on the biomechanical properties of plantar soft tissues. <i>Clinical Biomechanics</i> , 2010, 25, 601-605.	0.5	101
36	Influence of choice of electrical stimulation site on peripheral neurophysiological and hypoalgesic effects. <i>Journal of Rehabilitation Medicine</i> , 2009, 41, 412-417.	0.8	27

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37	Measurement structure of the Pain Self-Efficacy Questionnaire in a sample of Chinese patients with chronic pain. <i>Clinical Rehabilitation</i> , 2009, 23, 1034-1043.	1.0	31
38	Microvascular dysfunction in diabetic foot disease and ulceration. <i>Diabetes/Metabolism Research and Reviews</i> , 2009, 25, 604-614.	1.7	150
39	The Use of Auricular Examination for Screening Hepatic Disorders. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2009, 2, 34-39.	0.3	6
40	Managing Postmastectomy Lymphedema with Low-Level Laser Therapy. <i>Photomedicine and Laser Surgery</i> , 2009, 27, 763-769.	2.1	47
41	Catastrophizing as a Cognitive Vulnerability Factor Related to Depression in Workers' Compensation Patients with Chronic Musculoskeletal Pain. <i>Journal of Clinical Psychology in Medical Settings</i> , 2008, 15, 182-192.	0.8	24
42	Effects of deep and superficial heating in the management of frozen shoulder. <i>Acta Dermato-Venereologica</i> , 2008, 40, 145-150.	0.6	82
43	Effectiveness of electroacupuncture and interferential electrotherapy in the management of frozen shoulder. <i>Acta Dermato-Venereologica</i> , 2008, 40, 166-170.	0.6	62
44	Comparison of different energy densities of extracorporeal shock wave therapy (ESWT) for the management of chronic heel pain. <i>Clinical Rehabilitation</i> , 2007, 21, 131-141.	1.0	56
45	Predicting employment outcomes of rehabilitation clients with orthopedic disabilities: A CHAID analysis. <i>Disability and Rehabilitation</i> , 2006, 28, 257-270.	0.9	92
46	Ice and pulsed electromagnetic field to reduce pain and swelling after distal radius fractures. <i>Journal of Rehabilitation Medicine</i> , 2005, 37, 372-377.	0.8	41
47	A randomized clinical trial of TENS and exercise for patients with chronic neck pain. <i>Clinical Rehabilitation</i> , 2005, 19, 850-860.	1.0	96
48	The Effectiveness of Electroacupuncture Versus Electrical Heat Acupuncture in the Management of Chronic Low-Back Pain. <i>Journal of Alternative and Complementary Medicine</i> , 2004, 10, 803-809.	2.1	42
49	Would the addition of TENS to exercise training produce better physical performance outcomes in people with knee osteoarthritis than either intervention alone?. <i>Clinical Rehabilitation</i> , 2004, 18, 487-497.	1.0	56
50	Optimal stimulation frequency of transcutaneous electrical nerve stimulation on people with knee osteoarthritis. <i>Journal of Rehabilitation Medicine</i> , 2004, 36, 220-225.	0.8	73
51	Predicting osteoarthritic knee rehabilitation outcome by using a prediction model developed by data mining techniques. <i>International Journal of Rehabilitation Research</i> , 2004, 27, 65-69.	0.7	14
52	Does Transcutaneous Electrical Nerve Stimulation Improve the Physical Performance of People With Knee Osteoarthritis?. <i>Journal of Clinical Rheumatology</i> , 2004, 10, 295-299.	0.5	38
53	Extracorporeal Shock Wave Therapy. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2003, 33, 337-343.	1.7	15
54	A conjoint analysis of factors influencing American and Taiwanese college students' preferences for people with disabilities.. <i>Rehabilitation Psychology</i> , 2003, 48, 195-201.	0.7	29

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55	ANALGESIC EFFECTS OF TRANSCUTANEOUS ELECTRICAL NERVE STIMULATION AND INTERFERENTIAL CURRENTS ON HEAT PAIN IN HEALTHY SUBJECTS. <i>Journal of Rehabilitation Medicine</i> , 2003, 35, 15-19.	0.8	60
56	OPTIMAL STIMULATION DURATION OF TENS IN THE MANAGEMENT OF OSTEOARTHRITIC KNEE PAIN. <i>Journal of Rehabilitation Medicine</i> , 2003, 35, 62-68.	0.8	91
57	Does four weeks of TENS and/or isometric exercise produce cumulative reduction of osteoarthritic knee pain?. <i>Clinical Rehabilitation</i> , 2002, 16, 749-760.	1.0	88
58	The motor dysfunction of patients with knee osteoarthritis in a Chinese population. <i>Arthritis and Rheumatism</i> , 2001, 45, 62-68.	6.7	45