Grace P Y Szeto

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4155155/publications.pdf

Version: 2024-02-01

67	2,879	212478	198040
papers	citations	28	52
		h-index	g-index

67	67	67	2582
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Using cervical movement velocity to assist the prediction of pain and functional recovery for people with chronic mechanical neck pain. Clinical Biomechanics, 2022, 93, 105607.	0.5	2
2	Defining the scope of your manuscript â€“ Beware of â€œsalami slicingâ€. Musculoskeletal Science and Practice, 2022, 58, 102540.	0.6	0
3	Development of the Prevent for Work questionnaire (P4Wq) for assessment of musculoskeletal risk in the workplace: part 1â€”literature review and domains selection. BMJ Open, 2021, 11, e043800.	0.8	7
4	Bedtime smart device usage and accelerometer-measured sleep outcomes in children and adolescents. Sleep and Breathing, 2021, , 1.	0.9	2
5	Recovery of the lumbopelvic movement and muscle recruitment patterns using motor control exercise program in people with chronic nonspecific low back pain: A prospective study. PLoS ONE, 2021, 16, e0259440.	1.1	3
6	The biomechanical evaluation of patient transfer tasks by female nursing students: With and without a transfer belt. Applied Ergonomics, 2020, 82, 102940.	1.7	8
7	Association between Time Spent on Smart Devices and Change in Refractive Error: A 1-Year Prospective Observational Study among Hong Kong Children and Adolescents. International Journal of Environmental Research and Public Health, 2020, 17, 8923.	1.2	4
8	A field study on spinal postures and postural variations during smartphone use among university students. Applied Ergonomics, 2020, 88, 103183.	1.7	24
9	Psychometric Properties and Demographic Correlates of the Smartphone Addiction Scale-Short Version Among Chinese Children and Adolescents in Hong Kong. Cyberpsychology, Behavior, and Social Networking, 2019, 22, 714-723.	2.1	22
10	Comparing the effectiveness of integrating ergonomics and motor control to conventional treatment for pain and functional recovery of workâ€related neckâ€“shoulder pain: A randomized trial. European Journal of Pain, 2019, 23, 1141-1152.	1.4	11
11	Effects of Ergomotor Intervention on Improving Occupational Health in Workers with Work-Related Neck-Shoulder Pain. International Journal of Environmental Research and Public Health, 2019, 16, 5005.	1.2	7
12	Neck Postures During Smartphone Use in University Students and Office Workers: A Field Study. Advances in Intelligent Systems and Computing, 2019, , 122-125.	0.5	3
13	Biomechanics of the Cervical Region During Use of a Tablet Computer. Advances in Intelligent Systems and Computing, 2019, , 407-412.	0.5	1
14	Effects of combining ergonomic interventions and motor control exercises on muscle activity and kinematics in people with work-related neckâ€“shoulder pain. European Journal of Applied Physiology, 2018, 118, 751-765.	1.2	19
15	Association of electromyographic activation patterns with pain and functional disability in people with chronic neck pain. European Journal of Applied Physiology, 2018, 118, 1481-1492.	1.2	8
16	The prevalence of musculoskeletal symptoms in the construction industry: a systematic review and meta-analysis. International Archives of Occupational and Environmental Health, 2018, 91, 125-144.	1.1	80
17	Spinal kinematics during smartphone texting â€“ A comparison between young adults with and without chronic neck-shoulder pain. Applied Ergonomics, 2018, 68, 160-168.	1.7	62
18	Exploring the Synergic Effects of Nursing Home Work on Work-Related Musculoskeletal Disorders Among Nursing Assistants. Workplace Health and Safety, 2018, 66, 129-135.	0.7	16

#	Article	IF	Citations
19	Prevalence of and Factors Associated with Work-Related Musculoskeletal Symptoms in Nursing Assistants Working in Nursing Homes. International Journal of Environmental Research and Public Health, 2018, 15, 265.	1.2	28
20	Development of a tool to monitor static balance of construction workers for proactive fall safety management. Automation in Construction, 2018, 94, 438-448.	4.8	48
21	Psychometric Evaluation of the Workstyle Short Form among Nursing Assistants with Work-Related Musculoskeletal Symptoms. International Journal of Environmental Research and Public Health, 2018, 15, 823.	1.2	6
22	The effects of bending speed on the lumbo-pelvic kinematics and movement pattern during forward bending in people with and without low back pain. BMC Musculoskeletal Disorders, 2017, 18, 157.	0.8	32
23	Prevalence and risk factors associated with musculoskeletal complaints among users of mobile handheld devices: A systematic review. Applied Ergonomics, 2017, 59, 132-142.	1.7	141
24	Cumulative IT Use Is Associated with Psychosocial Stress Factors and Musculoskeletal Symptoms. International Journal of Environmental Research and Public Health, 2017, 14, 1541.	1.2	10
25	Injured workers’ perception of loss and gain in the return to work process. Risk Management and Healthcare Policy, 2017, Volume 10, 7-16.	1.2	4
26	Multi-disciplinary Orthopaedics Rehabilitation Empowerment (MORE) program: A new standard of care for injured workers in Hong Kong. Journal of Back and Musculoskeletal Rehabilitation, 2016, 29, 503-513.	0.4	6
27	Relationship between neck acceleration and muscle activation in people with chronic neck pain: Implications for functional disability. Clinical Biomechanics, 2016, 35, 27-36.	0.5	11
28	Effects of chronic neckâ€“shoulder pain on normalized mutual information analysis of surface electromyography during functional tasks. Clinical Neurophysiology, 2016, 127, 3110-3117.	0.7	19
29	A comparison of muscle activity in using touchscreen smartphone among young people with and without chronic neckâ€“shoulder pain. Ergonomics, 2016, 59, 61-72.	1.1	136
30	Prevalence of work-related musculoskeletal symptoms of the neck and upper extremity among dentists in China. BMJ Open, 2014, 4, e006451.	0.8	81
31	The effects of using a single display screen versus dual screens on neck-shoulder muscle activity during computer tasks. International Journal of Industrial Ergonomics, 2014, 44, 460-465.	1.5	17
32	Altered spinal kinematics and muscle recruitment pattern of the cervical and thoracic spine in people with chronic neck pain during functional task. Journal of Electromyography and Kinesiology, 2014, 24, 104-113.	0.7	42
33	Chinese Translation and Cross Cultural Adaptation of the Workstyle Short Form. Journal of Occupational Rehabilitation, 2014, 24, 605-616.	1.2	6
34	The application of participatory ergonomics in a healthcare setting in Hong Kong. Work, 2014, 48, 511-519.	0.6	8
35	The Predictive Validity of OMPQ on the Rehabilitation Outcomes for Patients with Acute and Subacute Non-Specific LBP in a Chinese Population. Journal of Occupational Rehabilitation, 2013, 23, 361-370.	1.2	13
36	Electrotherapy for neck pain. The Cochrane Library, 2013, 2013, CD004251.	1.5	88

#	Article	IF	Citations
37	A comparison of surgeonâ€™s postural muscle activity during robotic-assisted and laparoscopic rectal surgery. Journal of Robotic Surgery, 2013, 7, 305-308.	1.0	20
38	Normal kinematics of the neck: The interplay between the cervical and thoracic spines. Manual Therapy, 2013, 18, 431-437.	1.6	42
39	Movement coordination and differential kinematics of the cervical and thoracic spines in people with chronic neck pain. Clinical Biomechanics, 2013, 28, 610-617.	0.5	40
40	The impact of a multifaceted ergonomic intervention program on promoting occupational health in community nurses. Applied Ergonomics, 2013, 44, 414-422.	1.7	40
41	A study of spinal kinematics in community nurses performing nursing tasks. International Journal of Industrial Ergonomics, 2013, 43, 203-209.	1.5	12
42	A study on neck-shoulder muscle activity when using a single computer display screen versus two screens concurrently. , 2012, , .		0
43	Surgeonsâ€™ Static Posture and Movement Repetitions in Open and Laparoscopic Surgery. Journal of Surgical Research, 2012, 172, e19-e31.	0.8	95
44	Comparing Biofeedback With Active Exercise and Passive Treatment for the Management of Work-Related Neck and Shoulder Pain: A Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2011, 92, 849-858.	0.5	70
45	The pattern of electronic game use and related bodily discomfort in Hong Kong primary school children. Computers and Education, 2011, 57, 1665-1674.	5.1	36
46	A study of forearm muscle activity and wrist kinematics in symptomatic office workers performing mouse-clicking tasks with different precision and speed demands. Journal of Electromyography and Kinesiology, 2011, 21, 59-66.	0.7	28
47	Effects on cardiovascular response, perceived stress and cervical muscle activation during physical and mental conditions in computer users. Heart, 2011, 97, A248-A249.	1.2	0
48	Implementing the Work Disability Prevention Paradigm Among Therapists in Hong Kong: Facilitators and Barriers. Journal of Occupational Rehabilitation, 2011, 21, 76-83.	1.2	6
49	Occupational Rehabilitation in Singapore and Malaysia. Journal of Occupational Rehabilitation, 2011, 21, 69-76.	1.2	7
50	Effects of physical and mental task demands on cervical and upper limb muscle activity and physiological responses during computer tasks and recovery periods. European Journal of Applied Physiology, 2011, 111, 2791-2803.	1.2	24
51	A study of surgeonsâ€™ postural muscle activity during open, laparoscopic, and endovascular surgery. Surgical Endoscopy and Other Interventional Techniques, 2010, 24, 1712-1721.	1.3	51
52	Multifaceted ergonomic intervention programme for community nurses: pilot study. Journal of Advanced Nursing, 2010, 66, 1022-1034.	1.5	29
53	Neckâ€“shoulder muscle activity in general and task-specific resting postures of symptomatic computer users with chronic neck pain. Manual Therapy, 2009, 14, 338-345.	1.6	48
54	Examining the low, high and range measures of muscle activity amplitudes in symptomatic and asymptomatic computer users performing typing and mousing tasks. European Journal of Applied Physiology, 2009, 106, 243-251.	1.2	47

#	Article	IF	Citations
55	Work-related Musculoskeletal Symptoms in Surgeons. Journal of Occupational Rehabilitation, 2009, 19, 175-184.	1.2	209
56	During computing tasks symptomatic female office workers demonstrate a trend towards higher cervical postural muscle load than asymptomatic office workers: an experimental study. Australian Journal of Physiotherapy, 2009, 55, 257-262.	0.9	14
57	The effects of angled positions of computer display screen on muscle activities of the neckâ€“shoulder stabilizers. International Journal of Industrial Ergonomics, 2008, 38, 9-17.	1.5	41
58	Work-related Musculoskeletal Disorders in Urban Bus Drivers of Hong Kong. Journal of Occupational Rehabilitation, 2007, 17, 181-198.	1.2	117
59	The effects of speed and force of keyboard operation on neckâ€“shoulder muscle activities in symptomatic and asymptomatic office workers. International Journal of Industrial Ergonomics, 2005, 35, 429-444.	1.5	33
60	The effects of typing speed and force on motor control in symptomatic and asymptomatic office workers. International Journal of Industrial Ergonomics, 2005, 35, 779-795.	1.5	17
61	A comparison of symptomatic and asymptomatic office workers performing monotonous keyboard workâ€”1: Neck and shoulder muscle recruitment patterns. Manual Therapy, 2005, 10, 270-280.	1.6	193
62	A comparison of symptomatic and asymptomatic office workers performing monotonous keyboard workâ€”2: Neck and shoulder kinematics. Manual Therapy, 2005, 10, 281-291.	1.6	175
63	EMG median frequency changes in the neckâ€“shoulder stabilizers of symptomatic office workers when challenged by different physical stressors. Journal of Electromyography and Kinesiology, 2005, 15, 544-555.	0.7	70
64	An ergonomic evaluation comparing desktop, notebook, and subnotebook computers. Archives of Physical Medicine and Rehabilitation, 2002, 83, 527-532.	0.5	78
65	A field comparison of neck and shoulder postures in symptomatic and asymptomatic office workers. Applied Ergonomics, 2002, 33, 75-84.	1.7	330
66	Title is missing!. Journal of Occupational Rehabilitation, 2000, 10, 189-197.	1.2	16
67	The Effect of Training Intensity on Voluntary Isometric Strength Improvement. Australian Journal of Physiotherapy, 1989, 35, 210-217.	0.9	16