

Prawit Janwantanakul

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

1,955
citations

218677

26
h-index

265206

42
g-index

61
all docs

61
docs citations

61
times ranked

2038
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence of self-reported musculoskeletal symptoms among office workers. <i>Occupational Medicine</i> , 2008, 58, 436-438.	1.4	212
2	The association between physical activity and neck and low back pain: a systematic review. <i>European Spine Journal</i> , 2011, 20, 677-689.	2.2	149
3	Comparison of Skin Surface Temperature During the Application of Various Cryotherapy Modalities. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005, 86, 1411-1415.	0.9	101
4	Risk Factors for the Onset of Nonspecific Low Back Pain in Office Workers: A Systematic Review of Prospective Cohort Studies. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2012, 35, 568-577.	0.9	92
5	Exercise Therapy for Office Workers With Nonspecific Neck Pain: A Systematic Review. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2011, 34, 62-71.	0.9	91
6	Office workers' risk factors for the development of non-specific neck pain: a systematic review of prospective cohort studies. <i>Occupational and Environmental Medicine</i> , 2012, 69, 610-618.	2.8	80
7	The effects of breaks on low back pain, discomfort, and work productivity in office workers: A systematic review of randomized and non-randomized controlled trials. <i>Applied Ergonomics</i> , 2018, 68, 230-239.	3.1	78
8	A research framework for the development and implementation of interventions preventing work-related musculoskeletal disorders. <i>Scandinavian Journal of Work, Environment and Health</i> , 2017, 43, 526-539.	3.4	65
9	Predictors for chronic neck and low back pain in office workers: a 1-year prospective cohort study. <i>Journal of Occupational Health</i> , 2016, 58, 16-24.	2.1	59
10	The effect of daily walking steps on preventing neck and low back pain in sedentary workers: a 1-year prospective cohort study. <i>European Spine Journal</i> , 2015, 24, 417-424.	2.2	56
11	Perceived body discomfort and trunk muscle activity in three prolonged sitting postures. <i>Journal of Physical Therapy Science</i> , 2015, 27, 2183-2187.	0.6	52
12	The effects of walking intervention in patients with chronic low back pain: A meta-analysis of randomized controlled trials. <i>Musculoskeletal Science and Practice</i> , 2018, 34, 38-46.	1.3	50
13	Perceived musculoskeletal discomfort and its association with postural shifts during 4-h prolonged sitting in office workers. <i>Applied Ergonomics</i> , 2020, 89, 103225.	3.1	47
14	A prospective, cluster-randomized controlled trial of exercise program to prevent low back pain in office workers. <i>European Spine Journal</i> , 2014, 23, 786-793.	2.2	46
15	Internal Oblique and Transversus Abdominis Muscle Fatigue Induced by Slumped Sitting Posture after 1 Hour of Sitting in Office Workers. <i>Safety and Health at Work</i> , 2016, 7, 49-54.	0.6	42
16	Vastus lateralis vastus medialis obliquus muscle activity during the application of inhibition and facilitation taping techniques. <i>Clinical Rehabilitation</i> , 2005, 19, 12-19.	2.2	40
17	Risk factors for the onset and persistence of neck pain in undergraduate students: 1-year prospective cohort study. <i>BMC Public Health</i> , 2011, 11, 566.	2.9	39
18	Development of a risk score for low back pain in office workers - a cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2011, 12, 23.	1.9	39

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19	Associations between Prevalence of Self-reported Musculoskeletal Symptoms of the Spine and Biopsychosocial Factors among Office Workers. <i>Journal of Occupational Health</i> , 2009, 51, 114-122.	2.1	37
20	Effect of exercise type on smoking cessation: a meta-analysis of randomized controlled trials. <i>BMC Research Notes</i> , 2017, 10, 442.	1.4	37
21	Effects of an exercise programme on preventing neck pain among office workers: a 12-month cluster-randomised controlled trial. <i>Occupational and Environmental Medicine</i> , 2014, 71, 63-70.	2.8	36
22	Effect of Different Types of Rest-Break Interventions on Neck and Shoulder Muscle Activity, Perceived Discomfort and Productivity in Symptomatic VDU Operators: A Randomized Controlled Trial. <i>International Journal of Occupational Safety and Ergonomics</i> , 2014, 20, 339-353.	1.9	32
23	A Prospective Study of Incidence and Risk Factors for the Onset and Persistence of Low Back Pain in Thai University Students. <i>Asia-Pacific Journal of Public Health</i> , 2015, 27, NP106-NP115.	1.0	31
24	Effect of education on non-specific neck and low back pain: A meta-analysis of randomized controlled trials. <i>Manual Therapy</i> , 2016, 22, 31-41.	1.6	31
25	Seat Pressure Distribution Characteristics During 1 Hour Sitting in Office Workers With and Without Chronic Low Back Pain. <i>Safety and Health at Work</i> , 2017, 8, 212-219.	0.6	31
26	The effect of quantity of ice and size of contact area on ice pack/skin interface temperature. <i>Physiotherapy</i> , 2009, 95, 120-125.	0.4	30
27	Correlation between pedometer and the Global Physical Activity Questionnaire on physical activity measurement in office workers. <i>BMC Research Notes</i> , 2014, 7, 280.	1.4	25
28	Contribution of biopsychosocial risk factors to nonspecific neck pain in office workers: A path analysis model. <i>Journal of Occupational Health</i> , 2015, 57, 100-109.	2.1	25
29	Development of a Neck Pain Risk Score for Predicting Nonspecific Neck Pain With Disability in Office Workers: A 1-Year Prospective Cohort Study. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2014, 37, 468-475.	0.9	23
30	Responsiveness of the PROMIS-29 Scales in Individuals With Chronic Low Back Pain. <i>Spine</i> , 2021, 46, 107-113.	2.0	23
31	The prevalence of low back pain and its associated factors in Thai rubber farmers. <i>Journal of Occupational Health</i> , 2016, 58, 534-542.	2.1	21
32	Different rate of cooling time and magnitude of cooling temperature during ice bag treatment with and without damp towel wrap. <i>Physical Therapy in Sport</i> , 2004, 5, 156-161.	1.9	20
33	The relationship between upper extremity musculoskeletal symptoms attributed to work and risk factors in office workers. <i>International Archives of Occupational and Environmental Health</i> , 2010, 83, 273-281.	2.3	18
34	The effect of an acupuncture backrest on pain and disability in office workers with chronic low back pain: A randomized, controlled study and patients' preferences. <i>Complementary Therapies in Medicine</i> , 2015, 23, 347-355.	2.7	17
35	Effects of an active break and postural shift intervention on preventing neck and low-back pain among high-risk office workers: a 3-arm cluster-randomized controlled trial. <i>Scandinavian Journal of Work, Environment and Health</i> , 2021, 47, 306-317.	3.4	17
36	Cold pack/skin interface temperature during ice treatment with various levels of compression. <i>Physiotherapy</i> , 2006, 92, 254-259.	0.4	14

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37	Cross-cultural adaptation, reliability, and construct validity of the Thai version of the Patient-Reported Outcomes Measurement Information System-29 in individuals with chronic low back pain. <i>Quality of Life Research</i> , 2020, 29, 793-803.	3.1	14
38	The effects of walking intervention on preventing neck pain in office workers: A randomized controlled trial. <i>Journal of Occupational Health</i> , 2020, 62, e12106.	2.1	12
39	Prevalence of self-reported musculoskeletal symptoms in salespersons. <i>Occupational Medicine</i> , 2009, 59, 499-501.	1.4	11
40	Repeatability of electromyography normalization of the neck and shoulder muscles in symptomatic office workers. <i>International Journal of Occupational Safety and Ergonomics</i> , 2018, 24, 422-430.	1.9	11
41	Total and Compartmental Chest Wall Volumes, Lung Function, and Respiratory Muscle Strength in Individuals with Abdominal Obesity: Effects of Body Positions. <i>Journal of Obesity</i> , 2019, 2019, 1-10.	2.7	10
42	Biopsychosocial Factors Are Associated with High Prevalence of Self-reported Musculoskeletal Symptoms in the Lower Extremities Among Office Workers. <i>Archives of Medical Research</i> , 2009, 40, 216-222.	3.3	9
43	Predictors for Nonspecific Low Back Pain in Rubber Farmers: A 1-Year Prospective Cohort Study. <i>Asia-Pacific Journal of Public Health</i> , 2019, 31, 7-17.	1.0	9
44	A screening tool for non-specific low back pain with disability in office workers: a 1-year prospective cohort study. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 298.	1.9	8
45	Factors associated with exercise adherence to prevent or treat neck and low back pain: A systematic review. <i>Musculoskeletal Science and Practice</i> , 2021, 52, 102333.	1.3	8
46	One-year Incidence and Risk Factors of Thoracic Spine Pain in Undergraduate Students. <i>Journal of Physical Therapy Science</i> , 2013, 25, 15-20.	0.6	7
47	Impact of rest-break interventions on the neck and shoulder posture of symptomatic VDU operators during prolonged computer work. <i>International Journal of Occupational Safety and Ergonomics</i> , 2018, 24, 251-259.	1.9	7
48	Biopsychosocial Factors and Musculoskeletal Symptoms of the Lower Extremities of Saleswomen in Department Stores in Thailand. <i>Journal of Occupational Health</i> , 2010, 52, 132-141.	2.1	6
49	The effects of active break and postural shift interventions on recovery from and recurrence of neck and low back pain in office workers: A 3-arm cluster-randomized controlled trial. <i>Musculoskeletal Science and Practice</i> , 2021, 56, 102451.	1.3	5
50	Effectiveness of Brief Education Combined with a Home-Based Exercise Program on Pain and Disability of Office Workers with Chronic Low Back Pain: a Pilot Study. <i>Journal of Physical Therapy Science</i> , 2012, 24, 217-222.	0.6	4
51	Recovery from nonspecific neck pain in office workers. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2018, 31, 727-734.	1.1	4
52	A Path Analysis of the Effects of Biopsychosocial Factors on the Onset of Nonspecific Low Back Pain in Office Workers. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2018, 41, 405-412.	0.9	4
53	Is the number of daily walking steps in sedentary workers affected by age, gender, body mass index, education, and overall energy expenditure?. <i>Work</i> , 2020, 66, 1-8.	1.1	4
54	Efficacy of risk factor education on pain intensity and disability in office workers with nonspecific neck or low back pain: A pilot cluster randomized clinical trial. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2021, 34, 251-259.	1.1	4

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55	A health behavior screening tool for non-specific neck pain in office workers: a 1-year prospective cohort study. <i>Journal of Occupational Health</i> , 2018, 60, 410-418.	2.1	3
56	Cross-cultural adaptation, test-retest reliability, and construct validity of the Thai version of the University of Washington Pain-Related Self-Efficacy Scale. <i>Pain Reports</i> , 2019, 4, e787.	2.7	3
57	Can the Borg CR-10 scale for neck and low back discomfort predict future neck and low back pain among high-risk office workers?. <i>International Archives of Occupational and Environmental Health</i> , 2022, 95, 1881-1889.	2.3	3
58	Response to Letter to the Editor Re: "Effect of education on non-specific neck and low back pain: A meta-analysis of randomized controlled trials". <i>Manual Therapy</i> , 2016, 23, e5-e6.	1.6	1
59	The effects of chair intervention on lower back pain, discomfort and trunk muscle activation in office workers: a systematic review. <i>International Journal of Occupational Safety and Ergonomics</i> , 2022, 28, 1722-1731.	1.9	1
60	Characteristics of office workers who benefit most from interventions for preventing neck and low back pain: a moderation analysis. <i>Pain Reports</i> , 2022, 7, e1014.	2.7	1
61	Work ability in aging office workers with musculoskeletal disorders and non-communicable diseases and its associated factors: a cross-sectional study. <i>International Journal of Occupational Safety and Ergonomics</i> , 2022, 28, 2582-2587.	1.9	0