Wim Dankaerts

List of Publications by Year
in descending order

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70	3,152	186265	155660
papers	citations	28 h-index	55 g-index

71	71	71	2534
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Differences in Sitting Postures are Associated With Nonspecific Chronic Low Back Pain Disorders When Patients Are Subclassified. Spine, 2006, 31, 698-704.	2.0	274
2	Physiotherapists may stigmatise or feel unprepared to treat people with low back pain and psychosocial factors that influence recovery: a systematic review. Journal of Physiotherapy, 2015, 61, 68-76.	1.7	270
3	Reliability of EMG measurements for trunk muscles during maximal and sub-maximal voluntary isometric contractions in healthy controls and CLBP patients. Journal of Electromyography and Kinesiology, 2004, 14, 333-342.	1.7	258
4	Cognitive Functional Therapy: An Integrated Behavioral Approach for the Targeted Management of Disabling Low Back Pain. Physical Therapy, 2018, 98, 408-423.	2.4	223
5	Altered Patterns of Superficial Trunk Muscle Activation During Sitting in Nonspecific Chronic Low Back Pain Patients. Spine, 2006, 31, 2017-2023.	2.0	194
6	Discriminating Healthy Controls and Two Clinical Subgroups of Nonspecific Chronic Low Back Pain Patients Using Trunk Muscle Activation and Lumbosacral Kinematics of Postures and Movements. Spine, 2009, 34, 1610-1618.	2.0	141
7	Spinal kinematics and trunk muscle activity in cyclists: a comparison between healthy controls and non-specific chronic low back pain subjectsâ€"a pilot investigation. Manual Therapy, 2004, 9, 211-219.	1.6	136
8	What do physiotherapists consider to be the best sitting spinal posture?. Manual Therapy, 2012, 17, 432-437.	1.6	96
9	Lumbopelvic Kinematics and Trunk Muscle Activity During Sitting on Stable and Unstable Surfaces. Journal of Orthopaedic and Sports Physical Therapy, 2006, 36, 19-25.	3.5	83
10	The efficacy of interventions for low back pain in nurses: A systematic review. International Journal of Nursing Studies, 2018, 77, 222-231.	5.6	77
11	Cognitive Functional Therapy for Disabling Nonspecific Chronic Low Back Pain: Multiple Case-Cohort Study. Physical Therapy, 2015, 95, 1478-1488.	2.4	73
12	Physical Activity Assessment in Patients with Axial Spondyloarthritis Compared to Healthy Controls: A Technology-Based Approach. PLoS ONE, 2014, 9, e85309.	2.5	73
13	Sitting Postures and Trunk Muscle Activity in Adolescents With and Without Nonspecific Chronic Low Back Pain. Spine, 2010, 35, 1387-1395.	2.0	69
14	Neutral lumbar spine sitting posture in pain-free subjects. Manual Therapy, 2010, 15, 557-561.	1.6	66
15	Comparative Effectiveness of Conservative Interventions for Nonspecific Chronic Spinal Pain: Physical, Behavioral/Psychologically Informed, or Combined? A Systematic Review andÂMeta-Analysis. Journal of Pain, 2016, 17, 755-774.	1.4	65
16	The validity of Oâ€™Sullivanâ€™s classification system (CS) for a sub-group of NS-CLBP with motor control impairment (MCI): Overview of a series of studies and review of the literature. Manual Therapy, 2011, 16, 9-14.	1.6	63
17	Lumbar posture and trunk muscle activation during a typing task when sitting on a novel dynamic ergonomic chair. Ergonomics, 2012, 55, 1586-1595.	2.1	56
18	Physiotherapists report improved understanding of and attitude toward the cognitive, psychological and social dimensions of chronic low back pain after Cognitive Functional Therapy training: a qualitative study. Journal of Physiotherapy, 2016, 62, 215-221.	1.7	56

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19	Patient Perspectives on Participation in Cognitive Functional Therapy for Chronic Low Back Pain. Physical Therapy, 2016, 96, 1397-1407.	2.4	56
20	The effect of dynamic sitting on the prevention and management of low back pain and low back discomfort: a systematic review. Ergonomics, 2012, 55, 898-908.	2.1	54
21	Young individuals with a more ankle-steered proprioceptive control strategy may develop mild non-specific low back pain. Journal of Electromyography and Kinesiology, 2015, 25, 329-338.	1.7	46
22	Physical Therapistsâ€™ Ability to Identify Psychological Factors and Their Self-Reported Competence to Manage Chronic Low Back Pain. Physical Therapy, 2018, 98, 471-479.	2.4	40
23	Lumbar repositioning error in sitting: Healthy controls versus people with sitting-related non-specific chronic low back pain (flexion pattern). Manual Therapy, 2013, 18, 526-532.	1.6	39
24	Widespread pain in axial spondyloarthritis: clinical importance and gender differences. Arthritis Research and Therapy, 2018, 20, 156.	3.5	36
25	Specific flexion-related low back pain and sitting: comparison of seated discomfort on two different chairs. Ergonomics, 2013, 56, 650-658.	2.1	34
26	The effect of dynamic sitting on trunk muscle activation: A systematic review. Applied Ergonomics, 2013, 44, 628-635.	3.1	33
27	Can we reduce the effort of maintaining a neutral sitting posture? A pilot study. Manual Therapy, 2012, 17, 566-571.	1.6	32
28	The between-day and inter-rater reliability of a novel wireless system to analyse lumbar spine posture. Ergonomics, 2011, 54, 82-90.	2.1	30
29	Does Using a Chair Backrest or Reducing Seated Hip Flexion Influence Trunk Muscle Activity and Discomfort? A Systematic Review. Human Factors, 2015, 57, 1115-1148.	3.5	30
30	Investigating the effect of real-time spinal postural biofeedback on seated discomfort in people with non-specific chronic low back pain. Ergonomics, 2013, 56, 1315-1325.	2.1	29
31	Frozen shoulder and the Big Five personality traits. Journal of Shoulder and Elbow Surgery, 2014, 23, 221-226.	2.6	29
32	Symptomatic Tarlov cysts are often overlooked: ten reasons whyâ€”a narrative review. European Spine Journal, 2019, 28, 2237-2248.	2.2	29
33	Individualised cognitive functional therapy compared with a combined exercise and pain education class for patients with non-specific chronic low back pain: study protocol for a multicentre randomised controlled trial. BMJ Open, 2015, 5, e007156-e007156.	1.9	26
34	Perceptions of sitting posture among members of the community, both with and without non-specific chronic low back pain. Manual Therapy, 2013, 18, 551-556.	1.6	25
35	The link between idiopathic intracranial hypertension, fibromyalgia, and chronic fatigue syndrome: exploration of a shared pathophysiology. Journal of Pain Research, 2018, Volume 11, 3129-3140.	2.0	23
36	Sagittal evaluation of usual standing and sitting spinal posture. Journal of Bodywork and Movement Therapies, 2016, 20, 326-333.	1.2	21

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37	The effect of a backrest and seatpan inclination on sitting discomfort and trunk muscle activation in subjects with extension-related low back pain. Ergonomics, 2014, 57, 733-743.	2.1	19
38	Comparative analysis of head-tilt and forward head position during laptop use between females with postural induced headache and healthy controls. Journal of Bodywork and Movement Therapies, 2016, 20, 533-541.	1.2	19
39	Attitudes and beliefs on low back pain in physical therapy education: A cross-sectional study. Brazilian Journal of Physical Therapy, 2021, 25, 319-328.	2.5	19
40	In the spine or in the brain? Recent advances in pain neuroscience applied in the intervention for low back pain. Clinical and Experimental Rheumatology, 2017, 35 Suppl 107, 108-115.	0.8	17
41	Comparison of clinical vignettes and standardized patients as measures of physiotherapistsâ€™ activity and work recommendations in patients with non-specific low back pain. Clinical Rehabilitation, 2016, 30, 85-94.	2.2	16
42	Postoperative bracing after lumbar surgery: a survey amongst spinal surgeons in Belgium. European Spine Journal, 2019, 28, 442-449.	2.2	13
43	Electromyographic Abnormalities Associated with Symptomatic Sacral Tarlov Cysts. Pain Practice, 2016, 16, E81-8.	1.9	11
44	Instrumented BASFI (iBASFI) Shows Promising Reliability and Validity in the Assessment of Activity Limitations in Axial Spondyloarthritis. Journal of Rheumatology, 2016, 43, 1532-1540.	2.0	11
45	The effect of a dynamic chair on seated energy expenditure. Ergonomics, 2017, 60, 1384-1392.	2.1	11
46	Can patients with symptomatic Tarlov cysts be differentiated from patients with specific low back pain based on comprehensive history taking?. Acta Neurochirurgica, 2018, 160, 839-844.	1.7	11
47	Activity Limitations in Patients with Axial Spondyloarthritis: A Role for Fear of Movement and (Re)injury Beliefs. Journal of Rheumatology, 2018, 45, 357-366.	2.0	11
48	Effect of Seated Trunk Posture on Eye Blink Startle and Subjective Experience: Comparing Flexion, Neutral Upright Posture, and Extension of Spine. PLoS ONE, 2014, 9, e88482.	2.5	10
49	Electrodiagnostic Abnormalities Associated with Fibromyalgia . Journal of Pain Research, 2020, Volume 13, 737-744.	2.0	10
50	Rehabilitation to improve outcomes of lumbar fusion surgery: a systematic review with meta-analysis. European Spine Journal, 2022, 31, 1525-1545.	2.2	10
51	High Prevalence of Perineural Cysts in Patients with Fibromyalgia and Chronic Fatigue Syndrome. Pain Medicine, 2021, 22, 883-890.	1.9	9
52	Is There Support for the Paradigm â€˜Spinal Posture as a Trigger for Episodic Headacheâ€™? A Comprehensive Review. Current Pain and Headache Reports, 2019, 23, 17.	2.9	8
53	Lower spinal postural variability during laptop-work in subjects with cervicogenic headache compared to healthy controls. Scientific Reports, 2021, 11, 5159.	3.3	6
54	Exploring multidimensional characteristics in cervicogenic headache: Relations between pain processing, lifestyle, and psychosocial factors. Brain and Behavior, 2021, 11, e2339.	2.2	6

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55	The outcome of hydrodilation in frozen shoulder patients and the relationship with kinesiophobia, depression, and anxiety. Journal of Experimental Orthopaedics, 2021, 8, 85.	1.8	6
56	Low back pain prevalence, beliefs, and treatment seeking behaviour in multi-ethnic Suriname. Rheumatology Advances in Practice, 2021, 5, rkab074.	0.7	6
57	Hydrocephalus associated with multiple Tarlov cysts. Medical Hypotheses, 2019, 130, 109293.	1.5	5
58	Multi-segment spine and hip kinematics in asymptomatic individuals during standardized return from forward bending versus functional box lifting. Journal of Electromyography and Kinesiology, 2019, 49, 102352.	1.7	5
59	Preclinical Signs of a Temporomandibular Disorder in Female Patients With Episodic Cervicogenic Headache Versus Asymptomatic Controls: A Crossâ€Sectional Study. PM and R, 2019, 11, 1287-1295.	1.6	5
60	Associations between alliance, physiotherapistsâ€™ confidence in managing the patient and patient-reported distress in chronic low back pain practice. European Journal of Physiotherapy, 2021, 23, 196-200.	1.3	4
61	Swiss ball enhances lumbar multifidus activity in chronic low back pain: A letter to the editor. Physical Therapy in Sport, 2015, 16, 202-203.	1.9	3
62	Evaluation of Absenteeism, Pain, and Disability in Nurses With Persistent Low Back Pain Following Cognitive Functional Therapy: A Case Series Pilot Study With 3-Year Follow-Up. Physical Therapy, 2021, 101, .	2.4	3
63	Differences in multi-segmental spine kinematics between patients with different stages of axial spondyloarthritis and healthy controls. Musculoskeletal Science and Practice, 2021, 53, 102368.	1.3	3
64	Spinal postural variability relates to biopsychosocial variables in patients with cervicogenic headache. Scientific Reports, 2021, 11, 13783.	3.3	3
65	Letters. Spine, 2014, 39, E1495-E1497.	2.0	2
66	Large- and Small-Fiber Neuropathy in Patients with Tarlov Cysts. Journal of Pain Research, 2022, Volume 15, 193-202.	2.0	2
67	RE: â€œLow back pain misdiagnosis or missed diagnosis: Core principlesâ€• (Monie AP, Fazey PJ, Singer KP.) Tj ETQq1 1 0.784314 rgB	1.3	1
68	Factor structure of the German version of the pain attitudes and beliefs scale for physiotherapists. Physiotherapy Theory and Practice, 2019, 35, 995-1003.	1.3	1
69	Influence of weekday of admission and level of distress on length of hospital stay in patients with low back pain: a retrospective cohort study. BMC Musculoskeletal Disorders, 2021, 22, 656.	1.9	1
70	Axial Spondyloarthritis is associated with changes in lumbosacral loading during daily activities. Clinical Biomechanics, 2021, 85, 105347.	1.2	0