

Rolf Moe-Nilssen

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,476
citations

567281

15
h-index

477307

29
g-index

30
all docs

30
docs citations

30
times ranked

1732
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of gait cycle characteristics by trunk accelerometry. <i>Journal of Biomechanics</i> , 2004, 37, 121-126.	2.1	574
2	Interstride trunk acceleration variability but not step width variability can differentiate between fit and frail older adults. <i>Gait and Posture</i> , 2005, 21, 164-170.	1.4	215
3	Back Performance Scale for the Assessment of Mobility-Related Activities in People With Back Pain. <i>Physical Therapy</i> , 2002, 82, 1213-1223.	2.4	90
4	Gait variability measures may represent different constructs. <i>Gait and Posture</i> , 2010, 32, 98-101.	1.4	82
5	Balance and gait in children with dyslexia. <i>Experimental Brain Research</i> , 2003, 150, 237-244.	1.5	72
6	The reliability of gait variability measures for individuals with Parkinson's disease and healthy older adults – The effect of gait speed. <i>Gait and Posture</i> , 2018, 62, 505-509.	1.4	56
7	Identification of gait domains and key gait variables following hip fracture. <i>BMC Geriatrics</i> , 2015, 15, 150.	2.7	45
8	Criteria for evaluation of measurement properties of clinical balance measures for use in fall prevention studies. <i>Journal of Evaluation in Clinical Practice</i> , 2008, 14, 236-240.	1.8	39
9	Adhesive capsulitis of the shoulder, treatment with corticosteroid, corticosteroid with distension or treatment-as-usual; a randomised controlled trial in primary care. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 232.	1.9	39
10	The walk ratio: Investigation of invariance across walking conditions and gender in community-dwelling older people. <i>Gait and Posture</i> , 2018, 61, 479-482.	1.4	38
11	Responsiveness of the Berg Balance Scale in patients early after stroke. <i>Physiotherapy Theory and Practice</i> , 2016, 32, 251-261.	1.3	29
12	Modulation of Gait During Visual Adaptation to Dark. <i>Journal of Motor Behavior</i> , 2006, 38, 118-125.	0.9	24
13	The validity of the Gait Variability Index for individuals with mild to moderate Parkinson's disease. <i>Gait and Posture</i> , 2017, 54, 311-317.	1.4	21
14	Physical activity and longitudinal change in 6-min walk distance in COPD patients. <i>Respiratory Medicine</i> , 2014, 108, 86-94.	2.9	20
15	The effects of integrated single- and dual-task training on automaticity and attention allocation in Parkinson's disease: A secondary analysis from a randomized trial. <i>Neuropsychology</i> , 2019, 33, 147-156.	1.3	19
16	The Female Menstrual Cycles Effect on Strength and Power Parameters in High-Level Female Team Athletes. <i>Frontiers in Physiology</i> , 2021, 12, 600668.	2.8	13
17	The application of multilevel modelling to account for the influence of walking speed in gait analysis. <i>Gait and Posture</i> , 2016, 43, 216-219.	1.4	12
18	A longitudinal study investigating how stroke severity, disability, and physical function the first week post-stroke are associated with walking speed six months post-stroke. <i>Physiotherapy Theory and Practice</i> , 2017, 33, 932-942.	1.3	12

#	ARTICLE	IF	CITATIONS
19	Spatiotemporal gait parameters for older adults – An interactive model adjusting reference data for gender, age, and body height. <i>Gait and Posture</i> , 2020, 82, 220-226.	1.4	12
20	Two-year changes in gait variability in community-living older adults. <i>Gait and Posture</i> , 2019, 72, 142-147.	1.4	11
21	Peak oxygen uptake and breathing pattern in COPD patients – a four-year longitudinal study. <i>BMC Pulmonary Medicine</i> , 2015, 15, 93.	2.0	9
22	Predicting outcome in frozen shoulder (shoulder capsulitis) in presence of comorbidity as measured with subjective health complaints and neuroticism. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 380.	1.9	9
23	A method for reliability analysis of speed-related repeated measures gait data. <i>Gait and Posture</i> , 2011, 33, 297-299.	1.4	8
24	Temporal and spatial gait parameters in patients dependent on walking assistance after stroke: Reliability and agreement between simple and advanced methods of assessment. <i>Gait and Posture</i> , 2014, 40, 101-106.	1.4	7
25	Airway obstruction, dynamic hyperinflation, and breathing pattern during incremental exercise in COPD patients. <i>Physiological Reports</i> , 2014, 2, e00222.	1.7	7
26	Within-day test-retest reliability of an accelerometer-based method for registration of step time symmetry during stair descent after ACL reconstruction and in healthy subjects. <i>Physiotherapy Theory and Practice</i> , 2022, 38, 226-234.	1.3	5
27	Effect of a specific exercise programme during pregnancy on diastasis recti abdominis: study protocol for a randomised controlled trial. <i>BMJ Open</i> , 2022, 12, e056558.	1.9	4
28	Long-term change of gross motor function in children with cerebral palsy; an observational study of repeated periods of intensive physiotherapy in a group setting. <i>European Journal of Physiotherapy</i> , 2020, 22, 148-154.	1.3	3
29	Pain pressure threshold algometry in knee osteoarthritis: intra- and inter-rater reliability. <i>Physiotherapy Theory and Practice</i> , 2022, , 1-8.	1.3	1
30	Community living after in-hospital specialized rehabilitation in patients with severe disability after stroke: a long-term follow-up after a randomized controlled trial. <i>Disability and Rehabilitation</i> , 0, , 1-8.	1.8	0