

# Nina KÅ,pke VÅ,llestad

## List of Publications by Year in descending order

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80  
papers

4,638  
citations

126907

33  
h-index

98798

67  
g-index

81  
all docs

81  
docs citations

81  
times ranked

4121  
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of human muscle fatigue. <i>Journal of Neuroscience Methods</i> , 1997, 74, 219-227.	2.5	533
2	The Efficacy of a Treatment Program Focusing on Specific Stabilizing Exercises for Pelvic Girdle Pain After Pregnancy. <i>Spine</i> , 2004, 29, 351-359.	2.0	345
3	Effect of varying exercise intensity on glycogen depletion in human muscle fibres. <i>Acta Physiologica Scandinavica</i> , 1985, 125, 395-405.	2.2	235
4	Motor impairments in young children with cerebral palsy: relationship to gross motor function and everyday activities. <i>Developmental Medicine and Child Neurology</i> , 2004, 46, 580-589.	2.1	218
5	Fear-avoidance beliefs and distress in relation to disability in acute and chronic low back pain. <i>Pain</i> , 2004, 112, 343-352.	4.2	178
6	The Efficacy of a Treatment Program Focusing on Specific Stabilizing Exercises for Pelvic Girdle Pain After Pregnancy. <i>Spine</i> , 2004, 29, E197-E203.	2.0	171
7	Everyday functioning in young children with cerebral palsy: functional skills, caregiver assistance, and modifications of the environment. <i>Developmental Medicine and Child Neurology</i> , 2003, 45, 603-612.	2.1	164
8	Clinical Course and Prognostic Factors in Acute Low Back Pain. <i>Spine</i> , 2005, 30, 976-982.	2.0	163
9	The use and impact of assistive devices and other environmental modifications on everyday activities and care in young children with cerebral palsy. <i>Disability and Rehabilitation</i> , 2005, 27, 849-861.	1.8	150
10	Functional Status and Disability Questionnaires: What Do They Assess?. <i>Spine</i> , 2005, 30, 130-140.	2.0	137
11	Clinical Course and Impact of Fear-Avoidance Beliefs in Low Back Pain. <i>Spine</i> , 2006, 31, 1038-1046.	2.0	135
12	Biochemical correlates of fatigue. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1988, 57, 336-347.	1.2	133
13	Physical therapy for pregnancy-related low back and pelvic pain: a systematic review. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2003, 82, 983-990.	2.8	117
14	Screening for Yellow Flags in First-time Acute Low Back Pain: Reliability and Validity of a Norwegian Version of the Acute Low Back Pain Screening Questionnaire. <i>Clinical Journal of Pain</i> , 2006, 22, 458-467.	1.9	95
15	RELIABILITY, VALIDITY AND RESPONSIVENESS OF THE FEAR-AVOIDANCE BELIEFS QUESTIONNAIRE: METHODOLOGICAL ASPECTS OF THE NORWEGIAN VERSION. <i>Journal of Rehabilitation Medicine</i> , 2006, 38, 346-353.	1.1	94
16	Motor impairments in young children with cerebral palsy: relationship to gross motor function and everyday activities. <i>Developmental Medicine and Child Neurology</i> , 2004, 46, 580-9.	2.1	92
17	Prognostic factors in first-time care seekers due to acute low back pain. <i>European Journal of Pain</i> , 2007, 11, 290-298.	2.8	87
18	Pelvic girdle pain, clinical tests and disability in late pregnancy. <i>Manual Therapy</i> , 2010, 15, 280-285.	1.6	86

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19	Efficacy of High Intensity Exercise on Disease Activity and Cardiovascular Risk in Active Axial Spondyloarthritis: A Randomized Controlled Pilot Study. PLoS ONE, 2014, 9, e108688.	2.5	83
20	Impaired Motor Competence in School-aged Children With Complex Congenital Heart Disease. JAMA Pediatrics, 2007, 161, 945.	3.0	75
21	Everyday functioning in young children with cerebral palsy: functional skills, caregiver assistance, and modifications of the environment. Developmental Medicine and Child Neurology, 2003, 45, 603-12.	2.1	71
22	Assessment of everyday functioning in young children with disabilities: An ICF-based analysis of concepts and content of the Pediatric Evaluation of Disability Inventory (PEDI). Disability and Rehabilitation, 2006, 28, 489-504.	1.8	66
23	Exercise programs in trials for patients with ankylosing spondylitis: Do they really have the potential for effectiveness?. Arthritis Care and Research, 2011, 63, 597-603.	3.4	66
24	Pelvic girdle pain: Potential risk factors in pregnancy in relation to disability and pain intensity three months postpartum. Manual Therapy, 2010, 15, 522-528.	1.6	65
25	Variation in reporting of pain and other subjective health complaints in a working population and limitations of single sample measurements. Pain, 2004, 110, 130-139.	4.2	64
26	Pelvic girdle pain - associations between risk factors in early pregnancy and disability or pain intensity in late pregnancy: a prospective cohort study. BMC Musculoskeletal Disorders, 2010, 11, 91.	1.9	63
27	Attenuated adrenergic responses to exercise in women with fibromyalgia – A controlled study. European Journal of Pain, 2008, 12, 351-360.	2.8	60
28	Isometric abduction muscle activation in patients with rotator tendinosis of the shoulder. Archives of Physical Medicine and Rehabilitation, 1997, 78, 1260-1267.	0.9	57
29	Abdominal and pelvic floor muscle function in women with and without long lasting pelvic girdle pain. Manual Therapy, 2006, 11, 287-296.	1.6	57
30	A normative sample of gait and hopping on one leg parameters in children 7-12 years of age. Gait and Posture, 2009, 29, 317-321.	1.4	55
31	Prognostic factors for recovery from postpartum pelvic girdle pain. European Spine Journal, 2009, 18, 718-726.	2.2	51
32	Physical Fitness in Patients With Ankylosing Spondylitis: Comparison With Population Controls. Physical Therapy, 2012, 92, 298-309.	2.4	43
33	Association between the serum levels of relaxin and responses to the active straight leg raise test in pregnancy. Manual Therapy, 2012, 17, 225-230.	1.6	35
34	Novel approach towards musculoskeletal phenotypes. European Journal of Pain, 2020, 24, 921-932.	2.8	35
35	To treat or not to treat postpartum pelvic girdle pain with stabilizing exercises?. Manual Therapy, 2006, 11, 337-343.	1.6	34
36	Clinical course of pelvic girdle pain postpartum – Impact of clinical findings in late pregnancy. Manual Therapy, 2014, 19, 190-196.	1.6	33

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37	Significant Effect of Gender on Hamstring-to-Quadriceps Strength Ratio and Static Balance in Prepubescent Children from 7 to 12 Years of Age. <i>American Journal of Sports Medicine</i> , 2008, 36, 2007-2013.	4.2	29
38	Intermuscular relationship of human muscle fiber type proportions: Slow leg muscles predict slow neck muscles. <i>Muscle and Nerve</i> , 2012, 45, 527-535.	2.2	29
39	Unpacking the process of interpretation in evidence-based decision making. <i>Journal of Evaluation in Clinical Practice</i> , 2015, 21, 529-531.	1.8	28
40	Muscle contractile properties during intermittent nontetanic stimulation in rat skeletal muscle. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001, 281, R1952-R1965.	1.8	25
41	Characteristics, course and outcome of patients receiving physiotherapy in primary health care in Norway: design of a longitudinal observational project. <i>BMC Health Services Research</i> , 2018, 18, 936.	2.2	19
42	The Usefulness of Blast Flags on the Sysmex XE-5000 Is Questionable. <i>American Journal of Clinical Pathology</i> , 2013, 139, 633-640.	0.7	18
43	Muscle activity and head kinematics in unconstrained movements in subjects with chronic neck pain; cervical motor dysfunction or low exertion motor output?. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 314.	1.9	18
44	Relationships between neuromuscular functioning, disability and pain in fibromyalgia. <i>Disability and Rehabilitation</i> , 2005, 27, 667-673.	1.8	17
45	The smoothness of unconstrained head movements is velocity-dependent. <i>Human Movement Science</i> , 2013, 32, 540-554.	1.4	17
46	Physical functioning and activities of daily living in adults with amyoplasia, the most common form of arthrogyrosis. A cross-sectional study. <i>Disability and Rehabilitation</i> , 2018, 40, 2767-2779.	1.8	17
47	Protocol for the development of a core outcome set for pelvic girdle pain, including methods for measuring the outcomes: the PGP-COS study. <i>BMC Medical Research Methodology</i> , 2018, 18, 158.	3.1	17
48	Impact of job adjustment, pain location and exercise on sick leave due to lumbopelvic pain in pregnancy: a longitudinal study. <i>Scandinavian Journal of Primary Health Care</i> , 2019, 37, 218-226.	1.5	17
49	Muscle activation after supervised exercises in patients with rotator tendinosis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2000, 81, 67-72.	0.9	16
50	Low Inter-Rater Reliability in Traditional Chinese Medicine for Female Infertility. <i>Acupuncture in Medicine</i> , 2011, 29, 51-57.	1.0	15
51	Dynamic balance in patients with degenerative lumbar spinal stenosis; a cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 192.	1.9	15
52	Protocol for a qualitative study of knowledge translation in a participatory research project. <i>BMJ Open</i> , 2013, 3, e003328.	1.9	13
53	Cardiorespiratory Fitness and Cardiovascular Risk in Patients With Ankylosing Spondylitis: A Cross-sectional Comparative Study. <i>Arthritis Care and Research</i> , 2013, 65, 969-976.	3.4	13
54	Kinematic and spatiotemporal gait characteristics in pregnant women with pelvic girdle pain, asymptomatic pregnant and non-pregnant women. <i>Clinical Biomechanics</i> , 2019, 68, 45-52.	1.2	11

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55	Broad External Validation and Update of a Prediction Model for Persistent Neck Pain After 12 Weeks. <i>Spine</i> , 2019, 44, E1298-E1310.	2.0	11
56	Prospective study of the relationship between musculoskeletal and psychological complaints and electromyographic activity during isometric muscular contractions in a working population. <i>Scandinavian Journal of Work, Environment and Health</i> , 2004, 30, 410-420.	3.4	11
57	A prospective study of the relationship between musculoskeletal or psychological complaints and muscular responses to standardized cognitive and motor tasks in a working population. <i>European Journal of Pain</i> , 2005, 9, 311-311.	2.8	10
58	Muscle Activation During Isometric Contractions in Workers with Unilateral Shoulder Myalgia. <i>Journal of Musculoskeletal Pain</i> , 2000, 8, 57-73.	0.3	9
59	Traditional Chinese Medicine Patterns and Recommended Acupuncture Points in Infertile and Fertile Women. <i>Acupuncture in Medicine</i> , 2012, 30, 12-16.	1.0	9
60	Comparison of Two Methods for Interpreting Lifting Performance During Functional Capacity Evaluation. <i>Physical Therapy</i> , 2012, 92, 1130-1140.	2.4	9
61	Poor Multi-Rater Reliability in Tcm Pattern Diagnoses and Variation in the Use of Symptoms to Obtain a Diagnosis. <i>Acupuncture in Medicine</i> , 2014, 32, 325-332.	1.0	9
62	The Timed Up & Go test in pregnant women with pelvic girdle pain compared to asymptomatic pregnant and non-pregnant women. <i>Musculoskeletal Science and Practice</i> , 2019, 43, 110-116.	1.3	9
63	Effects of a conductive education course in young children with cerebral palsy: A randomized controlled trial. <i>Developmental Neurorehabilitation</i> , 2018, 21, 481-489.	1.1	8
64	The association between pregnancy, pelvic girdle pain and health-related quality of life – a comparison of two instruments. <i>Journal of Patient-Reported Outcomes</i> , 2018, 2, 45.	1.9	8
65	The Effects of High- Versus Moderate-Intensity Exercise on Fatigue in Sarcoidosis. <i>Journal of Clinical Medicine</i> , 2019, 8, 460.	2.4	8
66	Visual trajectory pattern as prognostic factors for neck pain. <i>European Journal of Pain</i> , 2020, 24, 1752-1764.	2.8	8
67	Degenerative lumbar spinal stenosis and physical functioning: an exploration of associations between self-reported measures and physical performance tests. <i>Disability and Rehabilitation</i> , 2018, 40, 232-237.	1.8	7
68	Associations between treatment goals, patient characteristics, and outcome measures for patients with musculoskeletal disorders in physiotherapy practice. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 182.	1.9	7
69	Inter-tester reliability of selected clinical tests for long-lasting temporomandibular disorders. <i>Journal of Manual and Manipulative Therapy</i> , 2017, 25, 182-189.	1.2	6
70	Pulmonary Rehabilitation in Patients with Pulmonary Sarcoidosis: Impact on Exercise Capacity and Fatigue. <i>Respiration</i> , 2020, 99, 289-297.	2.6	6
71	Validation of clinical tests for patients with long-lasting painful temporomandibular disorders with anterior disc displacement without reduction. <i>Manual Therapy</i> , 2016, 21, 109-119.	1.6	5
72	The clinical course of neck pain: Are trajectory patterns stable over a 1-year period?. <i>European Journal of Pain</i> , 2022, 26, 531-542.	2.8	5

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73	Trunk, pelvic and hip kinematics during the Stork test in pregnant women with pelvic girdle pain, asymptomatic pregnant and non-pregnant women. <i>Clinical Biomechanics</i> , 2020, 80, 105168.	1.2	4
74	Pain and Sympathoadrenal Responses to Dynamic Exercise in Women with the Fibromyalgia Syndrome. <i>Journal of Musculoskeletal Pain</i> , 2007, 15, 25-38.	0.3	2
75	The MMP9 rs17576 A&gt;G polymorphism is associated with increased lumbopelvic pain-intensity in pregnant women. <i>Scandinavian Journal of Pain</i> , 2018, 18, 93-98.	1.3	2
76	The acute impact of resistance training on fatigue in patients with pulmonary sarcoidosis. <i>Chronic Respiratory Disease</i> , 2020, 17, 147997312096702.	2.4	2
77	Low-impact exercise program for patients with symptomatic lumbar spinal stenosis awaiting surgery: a controlled pilot study. <i>European Journal of Physiotherapy</i> , 2020, 22, 97-105.	1.3	1
78	Do the key prognostic factors for non-specific neck pain have moderation effects? â€œ A study protocol. <i>Medical Hypotheses</i> , 2018, 114, 65-68.	1.5	0
79	Muscle strength training; does number of repetitions affect fatigue in sarcoidosis patients?. , 2017, , .		0
80	Does endurance exercise intensity affect fatigue in sarcoidosis patients?. , 2017, , .		0