

# Birgitta Å-berg

## List of Publications by Year in descending order

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Version: 2024-02-01

57  
papers

5,827  
citations

304743

22  
h-index

144013

57  
g-index

60  
all docs

60  
docs citations

60  
times ranked

5543  
citing authors

#	ARTICLE	IF	CITATIONS
1	What low back pain is and why we need to pay attention. <i>Lancet, The</i> , 2018, 391, 2356-2367.	13.7	2,444
2	Prevention and treatment of low back pain: evidence, challenges, and promising directions. <i>Lancet, The</i> , 2018, 391, 2368-2383.	13.7	1,363
3	Low back pain: a call for action. <i>Lancet, The</i> , 2018, 391, 2384-2388.	13.7	777
4	Clinical Course in Patients Seeking Primary Care for Back or Neck Pain: A Prospective 5-Year Follow-Up of Outcome and Health Care Consumption with Subgroup Analysis. <i>Spine</i> , 2004, 29, 2458-2465.	2.0	116
5	PREPARE: presurgery physiotherapy for patients with degenerative lumbar spine disorder: a randomized controlled trial. <i>Spine Journal</i> , 2018, 18, 1347-1355.	1.3	94
6	Determinants of Guideline Use in Primary Care Physical Therapy: A Cross-Sectional Survey of Attitudes, Knowledge, and Behavior. <i>Physical Therapy</i> , 2014, 94, 343-354.	2.4	89
7	Intra- and inter-tester reliability and reference values for isometric neck strength. <i>Physiotherapy Research International</i> , 2001, 6, 15-26.	1.5	61
8	â€œIn the physio we trustâ€ A qualitative study on patientsâ€™ preferences for physiotherapy. <i>Physiotherapy Theory and Practice</i> , 2017, 33, 535-549.	1.3	58
9	Minimal important changes in the Constant-Murley score in patients with subacromial pain. <i>Journal of Shoulder and Elbow Surgery</i> , 2014, 23, 1083-1090.	2.6	57
10	Important aspects in relation to patientsâ€™ attendance at exercise-based cardiac rehabilitation â€“ facilitators, barriers and physiotherapistâ€™s role: a qualitative study. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 77.	1.7	54
11	A specific exercise strategy reduced the need for surgery in subacromial pain patients. <i>British Journal of Sports Medicine</i> , 2014, 48, 1431-1436.	6.7	41
12	Clinical practice in line with evidence? A survey among primary care physiotherapists in western <sc>S</sc>weden. <i>Journal of Evaluation in Clinical Practice</i> , 2015, 21, 1169-1177.	1.8	41
13	Using the cervical range of motion (CROM) device to assess head repositioning accuracy in individuals with cervical radiculopathy in comparison to neck-healthy individuals. <i>Manual Therapy</i> , 2013, 18, 403-409.	1.6	39
14	Factors associated with non-attendance at exercise-based cardiac rehabilitation. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2019, 11, 13.	1.7	30
15	Individual factors associated with neck disability in patients with cervical radiculopathy scheduled for surgery: a study on physical impairments, psychosocial factors, and life style habits. <i>European Spine Journal</i> , 2014, 23, 599-605.	2.2	29
16	Structured postoperative physiotherapy in patients with cervical radiculopathy: 6-month outcomes of a randomized clinical trial. <i>Journal of Neurosurgery: Spine</i> , 2018, 28, 1-9.	1.7	29
17	Effects of pre-surgery physiotherapy on walking ability and lower extremity strength in patients with degenerative lumbar spine disorder: Secondary outcomes of the PREPARE randomised controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 468.	1.9	28
18	A 5- to 8-year randomized study on the treatment of cervical radiculopathy: anterior cervical decompression and fusion plus physiotherapy versus physiotherapy alone. <i>Journal of Neurosurgery: Spine</i> , 2017, 26, 19-27.	1.7	27

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19	Effects of comprehensive geriatric assessment on physical fitness in an acute medical setting for frail elderly patients. <i>Clinical Interventions in Aging</i> , 2017, Volume 12, 1929-1939.	2.9	27
20	Effect of specific exercise strategy on need for surgery in patients with subacromial impingement syndrome: randomised controlled study. <i>British Journal of Sports Medicine</i> , 2014, 48, 1456-1457.	6.7	26
21	Static and dynamic tibial translation before, 5 weeks after, and 5 years after anterior cruciate ligament reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 3691-3697.	4.2	25
22	Confidence, attitudes, beliefs and determinants of implementation behaviours among physiotherapists towards clinical management of low back pain before and after implementation of the BetterBack model of care. <i>BMC Health Services Research</i> , 2020, 20, 443.	2.2	24
23	Does postural stability differ between adolescents with idiopathic scoliosis and typically developed? A systematic literature review and meta-analysis. <i>Scoliosis and Spinal Disorders</i> , 2018, 13, 19.	2.3	23
24	Response of the muscles in the pelvic floor and the lower lateral abdominal wall during the Active Straight Leg Raise in women with and without pelvic girdle pain: An experimental study. <i>Clinical Biomechanics</i> , 2016, 35, 49-55.	1.2	21
25	PREPARE: Pre-surgery physiotherapy for patients with degenerative lumbar spine disorder: a randomized controlled trial protocol. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 270.	1.9	18
26	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
27	Function in Patients With Cervical Radiculopathy or Chronic Whiplash-Associated Disorders Compared With Healthy Volunteers. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2014, 37, 211-218.	0.9	16
28	Specific exercises for subacromial pain. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 88, 600-605.	3.3	16
29	Preserved physical fitness is associated with lower 1-year mortality in frail elderly patients with a severe comorbidity burden. <i>Clinical Interventions in Aging</i> , 2019, Volume 14, 577-586.	2.9	16
30	Neck-Related Physical Function, Self-Efficacy, and Coping Strategies in Patients With Cervical Radiculopathy: A Randomized Clinical Trial of Postoperative Physiotherapy. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2017, 40, 330-339.	0.9	15
31	Back Pain in Primary Care: a Prospective Cohort Study of Clinical Outcome and Healthcare Consumption. <i>Advances in Physiotherapy</i> , 2003, 5, 98-108.	0.2	13
32	A preference for dialogue: exploring the influence of patient preferences on clinical decision making and treatment in primary care physiotherapy. <i>European Journal of Physiotherapy</i> , 2019, 21, 107-114.	1.3	13
33	A core outcome set for research and clinical practice in women with pelvic girdle pain: PGP-COS. <i>PLoS ONE</i> , 2021, 16, e0247466.	2.5	13
34	Physical Performance Impairments and Limitations Among Hospitalized Frail Older Adults. <i>Journal of Geriatric Physical Therapy</i> , 2018, 41, 230-235.	1.1	12
35	Effectiveness of implementing a best practice primary healthcare model for low back pain (BetterBack) compared with current routine care in the Swedish context: an internal pilot study informed protocol for an effectiveness-implementation hybrid type 2 trial. <i>BMJ Open</i> , 2018, 8, e019906.	1.9	12
36	Effectiveness and Quality of Implementing a Best Practice Model of Care for Low Back Pain (BetterBack) Compared with Routine Care in Physiotherapy: A Hybrid Type 2 Trial. <i>Journal of Clinical Medicine</i> , 2021, 10, 1230.	2.4	12

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37	Patients' experiences of how symptoms are explained and influences on back-related health after pre-surgery physiotherapy: A qualitative study. <i>Musculoskeletal Science and Practice</i> , 2019, 40, 34-39.	1.3	11
38	Clinical predictive modelling of post-surgical recovery in individuals with cervical radiculopathy: a machine learning approach. <i>Scientific Reports</i> , 2020, 10, 16782.	3.3	10
39	Adapting the determinants of implementation behavior questionnaire to evaluate implementation of a structured low back pain programme using mixed methods. <i>Health Science Reports</i> , 2021, 4, e266.	1.5	10
40	Postoperative structured rehabilitation in patients undergoing surgery for cervical radiculopathy: a 2-year follow-up of a randomized controlled trial. <i>Journal of Neurosurgery: Spine</i> , 2019, 31, 60-69.	1.7	10
41	The role of a behavioural medicine intervention in physiotherapy for the effects of rehabilitation outcomes in exercise-based cardiac rehabilitation (ECRA) – the study protocol of a randomised, controlled trial. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 134.	1.7	9
42	Comparison of device-based physical activity and sedentary behaviour following percutaneous coronary intervention in a cohort from Sweden and Australia: a harmonised, exploratory study. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2020, 12, 17.	1.7	9
43	Probing the mechanisms underpinning recovery in post-surgical patients with cervical radiculopathy using Bayesian networks. <i>European Journal of Pain</i> , 2020, 24, 909-920.	2.8	9
44	Six-Month Results on Treatment Adherence, Physical Activity, Spinal Appearance, Spinal Deformity, and Quality of Life in an Ongoing Randomised Trial on Conservative Treatment for Adolescent Idiopathic Scoliosis (CONTR AIS). <i>Journal of Clinical Medicine</i> , 2021, 10, 4967.	2.4	9
45	A balance between meaningfulness and risk of harm – frail elderly patients' perceptions of physical activity and exercise – an interview study. <i>BMC Geriatrics</i> , 2020, 20, 490.	2.7	8
46	Association between pain sensitivity in the hand and outcomes after surgery in patients with lumbar disc herniation or spinal stenosis. <i>European Spine Journal</i> , 2017, 26, 2581-2588.	2.2	7
47	Altered somatosensory profile according to quantitative sensory testing in patients with degenerative lumbar spine disorders scheduled for surgery. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 264.	1.9	6
48	Practitioner experiences from the structured implementation of evidence-based practice in primary care physiotherapy: A qualitative study. <i>Journal of Evaluation in Clinical Practice</i> , 2019, 25, 622-629.	1.8	6
49	The Added Value of a Behavioral Medicine Intervention in Physiotherapy on Adherence and Physical Fitness in Exercise-Based Cardiac Rehabilitation (ECRA): A Randomised, Controlled Trial. <i>Patient Preference and Adherence</i> , 2020, Volume 14, 2517-2529.	1.8	4
50	Improved adherence to clinical guidelines for low back pain after implementation of the BetterBack model of care: A stepped cluster randomized controlled trial within a hybrid type 2 trial. <i>Physiotherapy Theory and Practice</i> , 2023, 39, 1376-1390.	1.3	4
51	The association between patients' illness perceptions and longitudinal clinical outcome in patients with low back pain. <i>Pain Reports</i> , 2022, 7, e1004.	2.7	4
52	Neck-Related Headache in Patients With Cervical Disc Disease After Surgery and Physiotherapy. <i>Spine</i> , 2020, 45, 952-959.	2.0	3
53	Patients' experiences of the BetterBack model of care for low back pain in primary care – a qualitative interview study. <i>International Journal of Qualitative Studies on Health and Well-being</i> , 2021, 16, 1861719.	1.6	3
54	Work Ability After Anterior Cervical Decompression and Fusion Followed by a Structured Postoperative Rehabilitation: Secondary Outcomes of a Prospective Randomized Controlled Multi-Centre Trial with a 2-year Follow-up. <i>Journal of Occupational Rehabilitation</i> , 2021, , 1.	2.2	3

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55	Larger pain extent is associated with greater pain intensity and disability but not with general health status or psychosocial features in patients with cervical radiculopathy. <i>Medicine (United States)</i> , 2021, 100, e23718.	1.0	2
56	Evaluation of training in guideline-oriented biopsychosocial management of low back pain in occupational health services: Protocol of a cluster randomized trial. <i>Health Science Reports</i> , 2021, 4, e251.	1.5	2
57	Clinical reasoning in occupational health services for individuals with musculoskeletal and mental disorders. <i>Advances in Physiotherapy</i> , 2012, 14, 155-165.	0.2	0