

Karen L Barker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2089926/publications.pdf>

Version: 2024-02-01

79
papers

2,781
citations

236925

25
h-index

197818

49
g-index

82
all docs

82
docs citations

82
times ranked

3341
citing authors

#	ARTICLE	IF	CITATIONS
1	Randomised controlled trial to compare surgical stabilisation of the lumbar spine with an intensive rehabilitation programme for patients with chronic low back pain: the MRC spine stabilisation trial. <i>BMJ: British Medical Journal</i> , 2005, 330, 1233.	2.3	440
2	Effectiveness of physiotherapy exercise after knee arthroplasty for osteoarthritis: systematic review and meta-analysis of randomised controlled trials. <i>BMJ: British Medical Journal</i> , 2007, 335, 812.	2.3	225
3	Meta-ethnography 25 years on: challenges and insights for synthesising a large number of qualitative studies. <i>BMC Medical Research Methodology</i> , 2014, 14, 80.	3.1	197
4	The clinical and cost-effectiveness of total versus partial knee replacement in patients with medial compartment osteoarthritis (TOPKAT): 5-year outcomes of a randomised controlled trial. <i>Lancet, The</i> , 2019, 394, 746-756.	13.7	195
5	Patients' experiences of chronic non-malignant musculoskeletal pain: a qualitative systematic review. <i>British Journal of General Practice</i> , 2013, 63, e829-e841.	1.4	108
6	Trying to pin down jelly - exploring intuitive processes in quality assessment for meta-ethnography. <i>BMC Medical Research Methodology</i> , 2013, 13, 46.	3.1	106
7	Development and initial cohort validation of the Arthritis Research UK Musculoskeletal Health Questionnaire (MSK-HQ) for use across musculoskeletal care pathways. <i>BMJ Open</i> , 2016, 6, e012331.	1.9	98
8	The validity and reliability of the four square step test in different adult populations: a systematic review. <i>Systematic Reviews</i> , 2017, 6, 187.	5.3	79
9	A mega-ethnography of eleven qualitative evidence syntheses exploring the experience of living with chronic non-malignant pain. <i>BMC Medical Research Methodology</i> , 2017, 17, 116.	3.1	72
10	Does it matter if clinicians recruiting for a trial don't understand what the trial is really about? Qualitative study of surgeons' experiences of participation in a pragmatic multi-centre RCT. <i>Trials</i> , 2007, 8, 4.	1.6	66
11	A meta-ethnography to understand the experience of living with urinary incontinence: is it just part and parcel of life? <i>BMC Urology</i> , 2020, 20, 1.	1.4	63
12	Spinal Orthoses for Vertebral Osteoporosis and Osteoporotic Vertebral Fracture: A Systematic Review. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 1013-1025.	0.9	62
13	Outpatient physiotherapy versus home-based rehabilitation for patients at risk of poor outcomes after knee arthroplasty: CORKA RCT. <i>Health Technology Assessment</i> , 2020, 24, 1-116.	2.8	62
14	Progressive exercise compared with best practice advice, with or without corticosteroid injection, for the treatment of patients with rotator cuff disorders (GRASP): a multicentre, pragmatic, 2-factorial, randomised controlled trial. <i>Lancet, The</i> , 2021, 398, 416-428.	13.7	53
15	A meta-ethnography of patients' experiences of chronic pelvic pain: struggling to construct chronic pelvic pain as 'real'. <i>Journal of Advanced Nursing</i> , 2014, 70, 2713-2727.	3.3	48
16	Divided by a lack of common language? - a qualitative study exploring the use of language by health professionals treating back pain. <i>BMC Musculoskeletal Disorders</i> , 2009, 10, 123.	1.9	46
17	Meta-ethnography to understand healthcare professionals' experience of treating adults with chronic non-malignant pain. <i>BMJ Open</i> , 2017, 7, e018411.	1.9	44
18	A Healing Journey with Chronic Pain: A Meta-Ethnography Synthesizing 195 Qualitative Studies. <i>Pain Medicine</i> , 2021, 22, 1333-1344.	1.9	43

#	ARTICLE	IF	CITATIONS
19	Blind outcome assessment: the development and use of procedures to maintain and describe blinding in a pragmatic physiotherapy rehabilitation trial. <i>Clinical Rehabilitation</i> , 2011, 25, 264-274.	2.2	40
20	Effectiveness of land-based physiotherapy exercise following hospital discharge following hip arthroplasty for osteoarthritis: an updated systematic review. <i>Physiotherapy</i> , 2015, 101, 252-265.	0.4	38
21	Strong, steady and straight: UK consensus statement on physical activity and exercise for osteoporosis. <i>British Journal of Sports Medicine</i> , 2022, 56, 837-846.	6.7	35
22	Targeting rehabilitation to improve outcomes after total knee arthroplasty in patients at risk of poor outcomes: randomised controlled trial. <i>BMJ</i> , 2020, 371, m3576.	6.0	33
23	What does the language we use about arthritis mean to people who have osteoarthritis? A qualitative study. <i>Disability and Rehabilitation</i> , 2014, 36, 367-372.	1.8	31
24	Outcomes After Metal-on-Metal Hip Resurfacing: Could We Achieve Better Function?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2008, 89, 660-666.	0.9	28
25	The Arthroplasty Candidacy Help Engine tool to select candidates for hip and knee replacement surgery: development and economic modelling. <i>Health Technology Assessment</i> , 2019, 23, 1-216.	2.8	28
26	Recovery of function following hip resurfacing arthroplasty: a randomized controlled trial comparing an accelerated versus standard physiotherapy rehabilitation programme. <i>Clinical Rehabilitation</i> , 2013, 27, 771-784.	2.2	26
27	Geographical Variation in Outcomes of Primary Hip and Knee Replacement. <i>JAMA Network Open</i> , 2019, 2, e1914325.	5.9	22
28	Clinical and cost-effectiveness of progressive exercise compared with best practice advice, with or without corticosteroid injection, for the treatment of rotator cuff disorders: protocol for a 2x2 factorial randomised controlled trial (the GRASP trial). <i>BMJ Open</i> , 2017, 7, e018004.	1.9	20
29	Impact of a national enhanced recovery after surgery programme on patient outcomes of primary total knee replacement: an interrupted time series analysis from "The National Joint Registry of England, Wales, Northern Ireland and the Isle of Man". <i>Osteoarthritis and Cartilage</i> , 2019, 27, 1280-1293.	1.3	20
30	Introducing Acceptance and Commitment Therapy to a physiotherapy-led pain rehabilitation programme: an Action Research study. <i>British Journal of Pain</i> , 2016, 10, 22-28.	1.5	19
31	Physiotherapy rehabilitation for osteoporotic vertebral fracture" a randomised controlled trial and economic evaluation (PROVE trial). <i>Osteoporosis International</i> , 2020, 31, 277-289.	3.1	19
32	Physiotherapy Rehabilitation for Osteoporotic Vertebral Fracture (PROVE): study protocol for a randomised controlled trial. <i>Trials</i> , 2014, 15, 22.	1.6	18
33	Enhanced Recovery After Surgery implementation in practice: an ethnographic study of services for hip and knee replacement. <i>BMJ Open</i> , 2019, 9, e024431.	1.9	17
34	Determining responsiveness and meaningful changes for the Musculoskeletal Health Questionnaire (MSK-HQ) for use across musculoskeletal care pathways. <i>BMJ Open</i> , 2019, 9, e025357.	1.9	17
35	After Partial Knee Replacement, Patients Can Kneel, But They Need to Be Taught to Do So: A Single-Blind Randomized Controlled Trial. <i>Physical Therapy</i> , 2008, 88, 1012-1021.	2.4	16
36	Better Outcomes for Older people with Spinal Trouble (BOOST) Trial: a randomised controlled trial of a combined physical and psychological intervention for older adults with neurogenic claudication, a protocol. <i>BMJ Open</i> , 2018, 8, e022205.	1.9	16

#	ARTICLE	IF	CITATIONS
37	Introduction of an innovative day surgery pathway for unicompartmental knee replacement: no need for early knee flexion. <i>Physiotherapy</i> , 2019, 105, 46-52.	0.4	16
38	The reliability and validity of the Figure of 8 Walk test in older people with knee replacement: does the setting have an impact?. <i>Physiotherapy</i> , 2019, 105, 76-83.	0.4	16
39	Active Treatment for Idiopathic Adolescent Scoliosis (ACTivATeS): a feasibility study. <i>Health Technology Assessment</i> , 2015, 19, 1-242.	2.8	16
40	Identifying Priorities for Physiotherapy Research in the UK: the James Lind Alliance Physiotherapy Priority Setting Partnership. <i>Physiotherapy</i> , 2020, 107, 161-168.	0.4	15
41	Experiences of urinary tract infection: A systematic review and meta-ethnography. <i>Neurourology and Urodynamics</i> , 2022, 41, 724-739.	1.5	15
42	Physiotherapists' experiences of activity pacing with people with chronic musculoskeletal pain: an interpretative phenomenological analysis. <i>Physiotherapy Theory and Practice</i> , 2014, 30, 319-328.	1.3	14
43	Exploring the value of qualitative research films in clinical education. <i>BMC Medical Education</i> , 2015, 15, 214.	2.4	13
44	Exercise or manual physiotherapy compared with a single session of physiotherapy for osteoporotic vertebral fracture: three-arm PROVE RCT. <i>Health Technology Assessment</i> , 2019, 23, 1-318.	2.8	13
45	Efficacy of Liposomal Bupivacaine and Bupivacaine Hydrochloride vs Bupivacaine Hydrochloride Alone as a Periarticular Anesthetic for Patients Undergoing Knee Replacement. <i>JAMA Surgery</i> , 2022, 157, 481.	4.3	12
46	Why participants in The United Kingdom Rotator Cuff Tear (UKUFF) trial did not remain in their allocated treatment arm: a qualitative study. <i>Physiotherapy</i> , 2018, 104, 224-231.	0.4	11
47	Knee Arthroplasty Patients Predicted Versus Actual Recovery: What Are Their Expectations About Time of Recovery After Surgery and How Long Before They Can Do the Tasks They Want to Do?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 2230-2237.	0.9	11
48	The Experience of Living to an Extreme Age: A Meta-Ethnography. <i>Qualitative Health Research</i> , 2020, 30, 3-22.	2.1	11
49	Home-based rehabilitation programme compared with traditional physiotherapy for patients at risk of poor outcome after knee arthroplasty: the CORKA randomised controlled trial. <i>BMJ Open</i> , 2021, 11, e052598.	1.9	11
50	A qualitative evidence synthesis using meta-ethnography to understand the experience of living with pelvic organ prolapse. <i>International Urogynecology Journal</i> , 2020, 31, 2631-2644.	1.4	10
51	Progressive exercise compared with best-practice advice, with or without corticosteroid injection, for rotator cuff disorders: the GRASP factorial RCT. <i>Health Technology Assessment</i> , 2021, 25, 1-158.	2.8	10
52	Reliability and validity of the Four Square Step Test in patients with hip osteoarthritis before and after total hip replacement. <i>Physiotherapy</i> , 2019, 105, 244-253.	0.4	9
53	Physiotherapists' perceptions of how patient adherence and non-adherence to recommended exercise for musculoskeletal conditions affects their practice: a qualitative study. <i>Physiotherapy</i> , 2021, 113, 107-115.	0.4	9
54	The Clinical Effectiveness of a Physiotherapy Delivered Physical and Psychological Group Intervention for Older Adults With Neurogenic Claudication: The BOOST Randomized Controlled Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1654-1664.	3.6	9

#	ARTICLE	IF	CITATIONS
55	How can qualitative research be utilised in the NHS when re-designing and commissioning services?. British Journal of Pain, 2015, 9, 70-72.	1.5	8
56	â€œIt is a Big Thingâ€™: Exploring the Impact of Osteoarthritis from the Perspective of Adults Caring for Parents â€œThe Sandwich Generation. Musculoskeletal Care, 2017, 15, 49-58.	1.4	8
57	Rehabilitation after resurfacing hip arthroplasty: cost-utility analysis alongside a randomized controlled trial. Clinical Rehabilitation, 2019, 33, 1003-1014.	2.2	8
58	Development and implementation of the physiotherapy-led exercise interventions for the treatment of rotator cuff disorders for the â€œGetting it Right: Addressing Shoulder Painâ€™ (GRASP) trial. Physiotherapy, 2020, 107, 252-266.	0.4	8
59	COmmunity-based Rehabilitation after Knee Arthroplasty (CORKA): study protocol for a randomised controlled trial. Trials, 2016, 17, 501.	1.6	7
60	â€œItâ€™s like sheâ€™s talking about meâ€•â€œ Exploring the value and potential impact of a YouTube film presenting a qualitative evidence synthesis about chronic pain: An analysis of online comments. Canadian Journal of Pain, 2020, 4, 61-70.	1.7	7
61	Occupational therapy rehabilitation for sarcoma patients following limb salvage surgery: a scoping review. Disability and Rehabilitation, 2021, 43, 284-296.	1.8	7
62	Rehabilitation of revision total hip replacement: A multi-centre survey of current practice. Musculoskeletal Care, 2017, 15, 386-394.	1.4	5
63	Development of a functional rehabilitation intervention for post knee arthroplasty patients: COmmunity based Rehabilitation post Knee Arthroplasty (CORKA) trial. Physiotherapy, 2020, 106, 52-64.	0.4	5
64	The impact of the enhanced recovery pathway and other factors on outcomes and costs following hip and knee replacement: routine data study. Health Services and Delivery Research, 2020, 8, 1-188.	1.4	5
65	COmmunity-based Rehabilitation after Knee Arthroplasty (CORKA): statistical analysis plan for a randomised controlled trial. Trials, 2018, 19, 638.	1.6	4
66	What are the experiences of therapists using the online Back Skills Training and implementing it within clinical practice?. Musculoskeletal Care, 2019, 17, 198-205.	1.4	4
67	Assessment on patient outcomes of primary hip replacement: an interrupted time series analysis from â€œThe National Joint Registry of England and Walesâ€™. BMJ Open, 2019, 9, e031599.	1.9	4
68	â€œWALK3OX5â€œ a feasibility study of a physiotherapy walking programme for people with mild to moderate musculoskeletal conditions. Physiotherapy, 2020, 107, 275-285.	0.4	4
69	Who gets referred for knee or hip replacement? A theoretical model of the potential impact of evidence-based referral thresholds using data from a retrospective review of clinic records from an English musculoskeletal referral hub. BMJ Open, 2020, 10, e028915.	1.9	4
70	Understanding the experience of living well, beyond the age of 85ÂŒyears: a qualitative analysis using themes from a meta-ethnography. Age and Ageing, 2021, 50, 2238-2245.	1.6	3
71	A meta-ethnography of health-care professionalsâ€™ experience of treating adults with chronic non-malignant pain to improve the experience and quality of health care. Health Services and Delivery Research, 2018, 6, 1-106.	1.4	3
72	Past the tipping point: a qualitative study of the views and experiences of men with haemophilia regarding mobility, balance, and falls. Disability and Rehabilitation, 2021, , 1-9.	1.8	3

#	ARTICLE	IF	CITATIONS
73	Does thoracic kyphosis severity predict response to physiotherapy rehabilitation in patients with osteoporotic vertebral fracture? A secondary analysis of the PROVE RCT. <i>Physiotherapy</i> , 2022, 115, 85-92.	0.4	3
74	Validity of sagittal thoracolumbar curvature measurement using a non-radiographic surface topography method. <i>Spine Deformity</i> , 2022, 10, 1299-1306.	1.5	3
75	Effect of different angles of knee flexion on leg extensor power in healthy individuals. <i>Physiotherapy</i> , 2012, 98, 357-360.	0.4	2
76	Activity levels following hip resurfacing arthroplasty: A tool to help manage patient expectations. <i>Journal of Orthopaedics</i> , 2018, 15, 658-662.	1.3	2
77	Study of Peri-Articular Anaesthetic for Replacement of the Knee (SPAARK): study protocol for a patient-blinded, randomised controlled superiority trial of liposomal bupivacaine. <i>Trials</i> , 2019, 20, 732.	1.6	2
78	Validity of the four-square step test in persons with haemophilia. <i>Haemophilia</i> , 2022, 28, 334-342.	2.1	1
79	OP0306...GEOGRAPHICAL VARIATION IN PATIENT OUTCOMES OF PRIMARY KNEE REPLACEMENT ACROSS CLINICAL COMMISSIONING GROUPS: STUDY FROM "THE NATIONAL JOINT REGISTRY OF ENGLAND, WALES, NORTHERN IRELAND AND THE ISLE OF MAN", 2019, , .		0