Karen L Barker

List of Publications by Year in descending order

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236925 197818 2,781 79 25 49 h-index citations g-index papers 82 82 82 3341 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Validity of the fourâ€square step test in persons with haemophilia. Haemophilia, 2022, 28, 334-342.	2.1	1
2	Experiences of urinary tract infection: A systematic review and metaâ€ethnography. Neurourology and Urodynamics, 2022, 41, 724-739.	1.5	15
3	Does thoracic kyphosis severity predict response to physiotherapy rehabilitation in patients with osteoporotic vertebral fracture? A secondary analysis of the PROVE RCT. Physiotherapy, 2022, 115, 85-92.	0.4	3
4	The Clinical Effectiveness of a Physiotherapy Delivered Physical and Psychological Group Intervention for Older Adults With Neurogenic Claudication: The BOOST Randomized Controlled Trial. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 1654-1664.	3.6	9
5	Efficacy of Liposomal Bupivacaine and Bupivacaine Hydrochloride vs Bupivacaine Hydrochloride Alone as a Periarticular Anesthetic for Patients Undergoing Knee Replacement. JAMA Surgery, 2022, 157, 481.	4.3	12
6	Strong, steady and straight: UK consensus statement on physical activity and exercise for osteoporosis. British Journal of Sports Medicine, 2022, 56, 837-846.	6.7	35
7	Validity of sagittal thoracolumbar curvature measurement using a non-radiographic surface topography method. Spine Deformity, 2022, 10, 1299-1306.	1.5	3
8	Occupational therapy rehabilitation for sarcoma patients following limb salvage surgery: a scoping review. Disability and Rehabilitation, 2021, 43, 284-296.	1.8	7
9	A Healing Journey with Chronic Pain: A Meta-Ethnography Synthesizing 195 Qualitative Studies. Pain Medicine, 2021, 22, 1333-1344.	1.9	43
10	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 × 2 factorial, randomised controlled trial. Lancet, The, 2021, 398, 416-428.	13.7	53
11	Progressive exercise compared with best-practice advice, with or without corticosteroid injection, for rotator cuff disorders: the GRASP factorial RCT. Health Technology Assessment, 2021, 25, 1-158.	2.8	10
12	Home-based rehabilitation programme compared with traditional physiotherapy for patients at risk of poor outcome after knee arthroplasty: the CORKA randomised controlled trial. BMJ Open, 2021, 11, e052598.	1.9	11
13	Physiotherapists' perceptions of how patient adherence and non-adherence to recommended exercise for musculoskeletal conditions affects their practice: a qualitative study. Physiotherapy, 2021, 113, 107-115.	0.4	9
14	Understanding the experience of living well, beyond the age of 85Âyears: a qualitative analysis using themes from a meta-ethnography. Age and Ageing, 2021, 50, 2238-2245.	1.6	3
15	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
16	Identifying Priorities for Physiotherapy Research in the UK: the James Lind Alliance Physiotherapy Priority Setting Partnership. Physiotherapy, 2020, 107, 161-168.	0.4	15
17	"WALK30X5― a feasibility study of a physiotherapy walking programme for people with mild to moderate musculoskeletal conditions. Physiotherapy, 2020, 107, 275-285.	0.4	4
18	Development and implementation of the physiotherapy-led exercise interventions for the treatment of rotator cuff disorders for the †Getting it Right: Addressing Shoulder Pain' (GRASP) trial. Physiotherapy, 2020, 107, 252-266.	0.4	8

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19	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
20	Physiotherapy rehabilitation for osteoporotic vertebral fracture—a randomised controlled trial and economic evaluation (PROVE trial). Osteoporosis International, 2020, 31, 277-289.	3.1	19
21	The Experience of Living to an Extreme Age: A Meta-Ethnography. Qualitative Health Research, 2020, 30, 3-22.	2.1	11
22	Targeting rehabilitation to improve outcomes after total knee arthroplasty in patients at risk of poor outcomes: randomised controlled trial. BMJ, The, 2020, 371, m3576.	6.0	33
23	"lt's like she's talking about me―— 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
24	A qualitative evidence synthesis using meta-ethnography to understand the experience of living with pelvic organ prolapse. International Urogynecology Journal, 2020, 31, 2631-2644.	1.4	10
25	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
26	A meta-ethnography to understand the experience of living with urinary incontinence: â€~is it just part and parcel of life?'. BMC Urology, 2020, 20, 1.	1.4	63
27	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
28	Outpatient physiotherapy versus home-based rehabilitation for patients at risk of poor outcomes after knee arthroplasty: CORKA RCT. Health Technology Assessment, 2020, 24, 1-116.	2.8	62
29	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. Lancet, The, 2019, 394, 746-756.	13.7	195
30	Geographical Variation in Outcomes of Primary Hip and Knee Replacement. JAMA Network Open, 2019, 2, e1914325.	5.9	22
31	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― Osteoarthritis and Cartilage, 2019, 27, 1280-1293.	1.3	20
32	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
33	Enhanced Recovery After Surgery implementation in practice: an ethnographic study of services for hip and knee replacement. BMJ Open, 2019, 9, e024431.	1.9	17
34	Introduction of an innovative day surgery pathway for unicompartmental knee replacement: no need for early knee flexion. Physiotherapy, 2019, 105, 46-52.	0.4	16
35	Rehabilitation after resurfacing hip arthroplasty: cost-utility analysis alongside a randomized controlled trial. Clinical Rehabilitation, 2019, 33, 1003-1014.	2.2	8
36	Determining responsiveness and meaningful changes for the Musculoskeletal Health Questionnaire (MSK-HQ) for use across musculoskeletal care pathways. BMJ Open, 2019, 9, e025357.	1.9	17

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37	OP0306â \in GEOGRAPHICAL VARIATION IN PATIENT OUTCOMES OF PRIMARY KNEE REPLACEMENT ACROSS CLINICAL COMMISSIONING GROUPS: STUDY FROM â \in ∞ THE NATIONAL JOINT REGISTRY OF ENGLAND, WALES, NORTHERN IRELAND AND THE ISLE OF MANâ \in ∞ , 2019, , .		0
38	Assessment on patient outcomes of primary hip replacement: an interrupted time series analysis from †The National Joint Registry of England and Wales'. BMJ Open, 2019, 9, e031599.	1.9	4
39	Study of Peri-Articular Anaesthetic for Replacement of the Knee (SPAARK): study protocol for a patient-blinded, randomised controlled superiority trial of liposomal bupivacaine. Trials, 2019, 20, 732.	1.6	2
40	Reliability and validity of the Four Square Step Test in patients with hip osteoarthritis before and after total hip replacement. Physiotherapy, 2019, 105, 244-253.	0.4	9
41	The reliability and validity of the Figure of 8 Walk test in older people with knee replacement: does the setting have an impact?. Physiotherapy, 2019, 105, 76-83.	0.4	16
42	The Arthroplasty Candidacy Help Engine tool to select candidates for hip and knee replacement surgery: development and economic modelling. Health Technology Assessment, 2019, 23, 1-216.	2.8	28
43	Exercise or manual physiotherapy compared with a single session of physiotherapy for osteoporotic vertebral fracture: three-arm PROVE RCT. Health Technology Assessment, 2019, 23, 1-318.	2.8	13
44	Why participants in The United Kingdom Rotator Cuff Tear (UKUFF) trial did not remain in their allocated treatment arm: a qualitative study. Physiotherapy, 2018, 104, 224-231.	0.4	11
45	COmmunity-based Rehabilitation after Knee Arthroplasty (CORKA): statistical analysis plan for a randomised controlled trial. Trials, 2018, 19, 638.	1.6	4
46	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. BMJ Open, 2018, 8, e022205.	1.9	16
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?. Archives of Physical Medicine and Rehabilitation, 2018, 99, 2230-2237.	0.9	11
48	Activity levels following hip resurfacing arthroplasty: A tool to help manage patient expectations. Journal of Orthopaedics, 2018, 15, 658-662.	1.3	2
49	A meta-ethnography of health-care professionals' 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
50	Rehabilitation of revision total hip replacement: A multiâ€centre survey of current practice. Musculoskeletal Care, 2017, 15, 386-394.	1.4	5
51	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). BMJ Open, 2017, 7, e018004.	1.9	20
52	†It is a Big Thing': Exploring the Impact of Osteoarthritis from the Perspective of Adults Caring for Parents †The Sandwich Generation. Musculoskeletal Care, 2017, 15, 49-58.	1.4	8
53	Meta-ethnography to understand healthcare professionals $\hat{a} \in \mathbb{N}$ experience of treating adults with chronic non-malignant pain. BMJ Open, 2017, 7, e018411.	1.9	44
54	A mega-ethnography of eleven qualitative evidence syntheses exploring the experience of living with chronic non-malignant pain. BMC Medical Research Methodology, 2017, 17, 116.	3.1	72

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55	The validity and reliability of the four square step test in different adult populations: a systematic review. Systematic Reviews, 2017, 6, 187.	5.3	79
56	Development and initial cohort validation of the Arthritis Research UK Musculoskeletal Health Questionnaire (MSK-HQ) for use across musculoskeletal care pathways. BMJ Open, 2016, 6, e012331.	1.9	98
57	COmmunity-based Rehabilitation after Knee Arthroplasty (CORKA): study protocol for a randomised controlled trial. Trials, 2016, 17, 501.	1.6	7
58	Spinal Orthoses for Vertebral Osteoporosis and Osteoporotic Vertebral Fracture: A Systematic Review. Archives of Physical Medicine and Rehabilitation, 2016, 97, 1013-1025.	0.9	62
59	Introducing Acceptance and Commitment Therapy to a physiotherapy-led pain rehabilitation programme: an Action Research study. British Journal of Pain, 2016, 10, 22-28.	1.5	19
60	Exploring the value of qualitative research films in clinical education. BMC Medical Education, 2015, 15, 214.	2.4	13
61	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
62	Effectiveness of land-based physiotherapy exercise following hospital discharge following hip arthroplasty for osteoarthritis: an updated systematic review. Physiotherapy, 2015, 101, 252-265.	0.4	38
63	Active Treatment for Idiopathic Adolescent Scoliosis (ACTIvATeS): a feasibility study. Health Technology Assessment, 2015, 19, 1-242.	2.8	16
64	Physiotherapists' experiences of activity pacing with people with chronic musculoskeletal pain: an interpretative phenomenological analysis. Physiotherapy Theory and Practice, 2014, 30, 319-328.	1.3	14
65	Meta-ethnography 25Âyears on: challenges and insights for synthesising a large number of qualitative studies. BMC Medical Research Methodology, 2014, 14, 80.	3.1	197
66	What does the language we use about arthritis mean to people who have osteoarthritis? A qualitative study. Disability and Rehabilitation, 2014, 36, 367-372.	1.8	31
67	A metaâ€ethnography of patients' experiences of chronic pelvic pain: struggling to construct chronic pelvic pain as †real'. Journal of Advanced Nursing, 2014, 70, 2713-2727.	3.3	48
68	Physiotherapy Rehabilitation for Osteoporotic Vertebral Fracture (PROVE): study protocol for a randomised controlled trial. Trials, 2014, 15, 22.	1.6	18
69	â€Trying to pin down jelly' - exploring intuitive processes in quality assessment for meta-ethnography. BMC Medical Research Methodology, 2013, 13, 46.	3.1	106
70	Recovery of function following hip resurfacing arthroplasty: a randomized controlled trial comparing an accelerated versus standard physiotherapy rehabilitation programme. Clinical Rehabilitation, 2013, 27, 771-784.	2,2	26
71	Patients' experiences of chronic non-malignant musculoskeletal pain: a qualitative systematic review. British Journal of General Practice, 2013, 63, e829-e841.	1.4	108
72	Effect of different angles of knee flexion on leg extensor power in healthy individuals. Physiotherapy, 2012, 98, 357-360.	0.4	2

#	Article	IF	CITATION
73	Blind outcome assessment: the development and use of procedures to maintain and describe blinding in a pragmatic physiotherapy rehabilitation trial. Clinical Rehabilitation, 2011, 25, 264-274.	2.2	40
74	Divided by a lack of common language? - a qualitative study exploring the use of language by health professionals treating back pain. BMC Musculoskeletal Disorders, 2009, 10, 123.	1.9	46
75	Outcomes After Metal-on-Metal Hip Resurfacing: Could We Achieve Better Function?. Archives of Physical Medicine and Rehabilitation, 2008, 89, 660-666.	0.9	28
76	After Partial Knee Replacement, Patients Can Kneel, But They Need to Be Taught to Do So: A Single-Blind Randomized Controlled Trial. Physical Therapy, 2008, 88, 1012-1021.	2.4	16
77	Effectiveness of physiotherapy exercise after knee arthroplasty for osteoarthritis: systematic review and meta-analysis of randomised controlled trials. BMJ: British Medical Journal, 2007, 335, 812.	2.3	225
78	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. Trials, 2007, 8, 4.	1.6	66
79	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. BMJ: British Medical Journal, 2005, 330, 1233.	2.3	440