David Beard

List of Publications by Year
in descending order

48 papers	1,513 citations	535685 17 h-index	371746 37 g-index
49 all docs	49 docs citations	49 times ranked	2112 citing authors

#	ARTICLE	IF	CITATIONS
1	Intramuscular lipid concentration increased in localized regions of the lumbar muscles following 60 day bedrest. Spine Journal, 2022, 22, 616-628.	0.6	6
2	Minimal important changes and differences were estimated for Oxford hip and knee scores following primary and revision arthroplasty. Journal of Clinical Epidemiology, 2022, 143, 159-168.	2.4	34
3	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.	2.2	12
4	Subacromial balloon spacer for irreparable rotator cuff tears. Lancet, The, 2022, 399, 1920-1921.	6.3	6
5	The Oxford Finger Nail Appearance Score - a new scoring system for fingernail deformity following paediatric finger tip trauma. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2021, 74, 94-100.	0.5	3
6	Which Oxford Knee Score level represents a satisfactory symptom state after undergoing a total knee replacement?. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 92, 85-90.	1.2	23
7	Categorization of changes in the Oxford Knee Score after total knee replacement: an interpretive tool developed from a data set of 46,094 replacements. Journal of Clinical Epidemiology, 2021, 132, 18-25.	2.4	9
8	Protocol for a multi-site pilot and feasibility randomised controlled trial: Surgery versus PhysiothErapist-leD exercise for traumatic tears of the rotator cuff (the SPeEDy study). Pilot and Feasibility Studies, 2021, 7, 17.	0.5	0
9	Patch augmentation surgery for rotator cuff repair: the PARCS mixed-methods feasibility study. Health Technology Assessment, 2021, 25, 1-138.	1.3	7
10	Evidence for the validity of a patient-based instrument for assessment of outcome after revision knee arthroplasty. Bone and Joint Journal, 2021, 103-B, 627-634.	1.9	10
11	Lumbar muscle atrophy and increased relative intramuscular lipid concentration are not mitigated by daily artificial gravity after 60-day head-down tilt bed rest. Journal of Applied Physiology, 2021, 131, 356-368.	1.2	13
12	Findings from the patch augmented rotator cuff surgery (PARCS) feasibility study. Pilot and Feasibility Studies, 2021, 7, 163.	0.5	2
13	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.	0.8	11
14	Predicting pain and function outcomes in people consulting with shoulder pain: the PANDA-S clinical cohort and qualitative study protocol. BMJ Open, 2021, 11, e052758.	0.8	2
15	Placebo comparator group selection and use in surgical trials: the ASPIRE project including expert workshop. Health Technology Assessment, 2021, 25, 1-52.	1.3	6
16	The challenge of equipoise in trials with a surgical and non-surgical comparison: a qualitative synthesis using meta-ethnography. Trials, 2021, 22, 678.	0.7	15
17	Unicompartmental compared with total knee replacement for patients with multimorbidities: a cohort study using propensity score stratification and inverse probability weighting. Health Technology Assessment, 2021, 25, 1-126.	1.3	6
18	Gluteal Muscle Atrophy and Increased Intramuscular Lipid Concentration Are Not Mitigated by Daily Artificial Gravity Following 60-Day Head-Down Tilt Bed Rest. Frontiers in Physiology, 2021, 12, 745811.	1.3	8

#	Article	IF	Citations
19	Instrumented assessment of shoulder function: A study of inertial sensor based methods. Clinical Biomechanics, 2020, 72, 164-171.	0.5	5
20	Comparison of the clinical and cost effectiveness of two management strategies (rehabilitation) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70 protocol for the ACL SNNAP randomised controlled trial. Trials, 2020, 21, 405.	0.7	20
21	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.	0.8	4
22	Total versus partial knee replacement in patients with medial compartment knee osteoarthritis: the TOPKAT RCT. Health Technology Assessment, 2020, 24, 1-98.	1.3	27
23	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.	1.3	62
24	Systematic Review of the Use of Patient Reported Outcome Measures in Studies of Electively-Managed Hand Conditions. journal of hand surgery Asian-Pacific volume, The, 2019, 24, 329-341.	0.2	12
25	Predictors of the effects of treatment for shoulder pain: protocol of an individual participant data meta-analysis. Diagnostic and Prognostic Research, 2019, 3, 15.	0.8	7
26	Adherence monitoring of rehabilitation exercise with inertial sensors: A clinical validation study. Gait and Posture, 2019, 70, 211-217.	0.6	30
27	Determining responsiveness and meaningful changes for the Musculoskeletal Health Questionnaire (MSK-HQ) for use across musculoskeletal care pathways. BMJ Open, 2019, 9, e025357.	0.8	17
28	Longitudinal study of use and cost of subacromial decompression surgery: the need for effective evaluation of surgical procedures to prevent overtreatment and wasted resources. BMJ Open, 2019, 9, e030229.	0.8	16
29	NINJA trial: should the nail plate be replaced or discarded after nail bed repair in children? Protocol for a multicentre randomised control trial. BMJ Open, 2019, 9, e031552.	0.8	9
30	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.	0.7	2
31	The QuinteT Recruitment Intervention supported five randomized trials to recruit to target: a mixed-methods evaluation. Journal of Clinical Epidemiology, 2019, 106, 108-120.	2.4	49
32	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.	1.3	28
33	An observational study showed that explaining randomization using gambling-related metaphors and computer-agency descriptions impeded randomized clinical trial recruitment. Journal of Clinical Epidemiology, 2018, 99, 75-83.	2.4	25
34	Evidence-Based Evaluation of Practice and Innovation in Physical Therapy Using the IDEAL-Physio Framework. Physical Therapy, 2018, 98, 108-121.	1.1	16
35	Associations between preoperative Oxford hip and knee scores and costs and quality of life of patients undergoing primary total joint replacement in the NHS England: an observational study. BMJ Open, 2018, 8, e019477.	0.8	26
36	Systematic review of the surgical management of rotator cuff repair with an augmentative patch: a feasibility study protocol. Systematic Reviews, 2018, 7, 187.	2.5	7

#	Article	IF	Citations
37	Knee replacement. Lancet, The, 2018, 392, 1672-1682.	6.3	449
38	A unified multi-level model approach to assessing patient responsiveness including; return to normal, minimally important differences and minimal clinically important improvement for patient reported outcome measures. BMJ Open, 2017, 7, e014041.	0.8	15
39	Lower limb arthroplasty: can we produce a tool to predict outcome and failure, and is it cost-effective? An epidemiological study. Programme Grants for Applied Research, 2017, 5, 1-246.	0.4	36
40	Systematic review of measurement properties of patient-reported outcome measures used in patients undergoing hip and knee arthroplasty. Patient Related Outcome Measures, 2016, Volume 7, 101-108.	0.7	119
41	Conveying Equipoise during Recruitment for Clinical Trials: Qualitative Synthesis of Clinicians' Practices across Six Randomised Controlled Trials. PLoS Medicine, 2016, 13, e1002147.	3.9	82
42	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.	0.8	98
43	COmmunity-based Rehabilitation after Knee Arthroplasty (CORKA): study protocol for a randomised controlled trial. Trials, 2016, 17, 501.	0.7	7
44	The CSAW Study (Can Shoulder Arthroscopy Work?) â€" a placebo-controlled surgical intervention trial assessing the clinical and cost effectiveness of arthroscopic subacromial decompression for shoulder pain: study protocol for a randomised controlled trial. Trials, 2015, 16, 210.	0.7	39
45	Total or Partial Knee Arthroplasty Trial - TOPKAT: study protocol for a randomised controlled trial. Trials, 2013, 14, 292.	0.7	41
46	The association of patient characteristics and surgical variables on symptoms of pain and function over 5â€¦years following primary hip-replacement surgery: a prospective cohort study. BMJ Open, 2013, 3, e002453.	0.8	88
47	The Effects of Reconditioning Exercises Following Prolonged Bed Rest on Lumbopelvic Muscle Volume and Accumulation of Paraspinal Muscle Fat. Frontiers in Physiology, 0, 13, .	1.3	1
48	Staff training to improve participant recruitment into surgical randomised controlled trials: A feasibility study within a trial (SWAT) across four host trials simultaneously. Research Methods in Medicine & Health Sciences, 0, , 263208432211069.	0.7	3