

Richard Jacques

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

2,434
citations

236925

25
h-index

223800

46
g-index

87
all docs

87
docs citations

87
times ranked

4595
citing authors

#	ARTICLE	IF	CITATIONS
1	Recruitment and retention of participants in randomised controlled trials: a review of trials funded and published by the United Kingdom Health Technology Assessment Programme. <i>BMJ Open</i> , 2017, 7, e015276.	1.9	335
2	The statistical interpretation of pilot trials: should significance thresholds be reconsidered?. <i>BMC Medical Research Methodology</i> , 2014, 14, 41.	3.1	266
3	Response of bone turnover markers to three oral bisphosphonate therapies in postmenopausal osteoporosis: the TRIO study. <i>Osteoporosis International</i> , 2016, 27, 21-31.	3.1	126
4	Free 25-hydroxyvitamin D is low in obesity, but there are no adverse associations with bone health. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1465-1471.	4.7	110
5	Relationship of changes in total hip bone mineral density to vertebral and nonvertebral fracture risk in women with postmenopausal osteoporosis treated with once-yearly zoledronic acid 5 mg: The HORIZON-Pivotal Fracture Trial (PFT). <i>Journal of Bone and Mineral Research</i> , 2012, 27, 1627-1634.	2.8	109
6	Substantial reductions in the number of diabetic ketoacidosis and severe hypoglycaemia episodes requiring emergency treatment lead to reduced costs after structured education in adults with Type 1 diabetes. <i>Diabetic Medicine</i> , 2014, 31, 847-853.	2.3	90
7	Diurnal Differences in Risk of Cardiac Arrhythmias During Spontaneous Hypoglycemia in Young People With Type 1 Diabetes. <i>Diabetes Care</i> , 2017, 40, 655-662.	8.6	76
8	Rapid-Throughput Skeletal Phenotyping of 100 Knockout Mice Identifies 9 New Genes That Determine Bone Strength. <i>PLoS Genetics</i> , 2012, 8, e1002858.	3.5	73
9	Developing a summary hospital mortality index: retrospective analysis in English hospitals over five years. <i>BMJ: British Medical Journal</i> , 2012, 344, e1001-e1001.	2.3	65
10	Characterising non-urgent users of the emergency department (ED): A retrospective analysis of routine ED data. <i>PLoS ONE</i> , 2018, 13, e0192855.	2.5	62
11	Leptin May Play a Role in Bone Microstructural Alterations in Obese Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 594-602.	3.6	58
12	Effect of Hypoglycemia on Inflammatory Responses and the Response to Low-Dose Endotoxemia in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 1187-1199.	3.6	51
13	Normocalcemic Hyperparathyroidism: Study of its Prevalence and Natural History. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1171-e1186.	3.6	51
14	Evaluating the impact of a "virtual clinic"™ on patient experience, personal and provider costs of care in urinary incontinence: A randomised controlled trial. <i>PLoS ONE</i> , 2018, 13, e0189174.	2.5	46
15	Prediction modelling for trauma using comorbidity and "true"™ 30-day outcome. <i>Emergency Medicine Journal</i> , 2015, 32, 933-938.	1.0	45
16	Impact of social prescribing to address loneliness: A mixed methods evaluation of a national social prescribing programme. <i>Health and Social Care in the Community</i> , 2021, 29, 1439-1449.	1.6	39
17	Understanding variation in ambulance service non-conveyance rates: a mixed methods study. <i>Health Services and Delivery Research</i> , 2018, 6, 1-192.	1.4	39
18	The cost-effectiveness of the Dose Adjustment for Normal Eating (<sc>DAFNE</sc>) structured education programme: an update using the Sheffield Type 1 Diabetes Policy Model. <i>Diabetic Medicine</i> , 2013, 30, 1236-1244.	2.3	37

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19	Emergency hospital care for adults with suspected seizures in the NHS in England 2007â€“2013: a cross-sectional study. <i>BMJ Open</i> , 2018, 8, e023352.	1.9	34
20	Using machine-learning risk prediction models to triage the acuity of undifferentiated patients entering the emergency care system: a systematic review. <i>Diagnostic and Prognostic Research</i> , 2020, 4, 16.	1.8	33
21	Accelerating functional gene discovery in osteoarthritis. <i>Nature Communications</i> , 2021, 12, 467.	12.8	33
22	Altered cortical microarchitecture in patients with monoclonal gammopathy of undetermined significance. <i>Blood</i> , 2014, 123, 647-649.	1.4	32
23	Observational study of the development and evaluation of a fertility preservation patient decision aid for teenage and adult women diagnosed with cancer: the Cancer, Fertility and Me research protocol. <i>BMJ Open</i> , 2017, 7, e013219.	1.9	32
24	Sample size estimation for randomised controlled trials with repeated assessment of patient-reported outcomes: what correlation between baseline and follow-up outcomes should we assume?. <i>Trials</i> , 2019, 20, 566.	1.6	31
25	Improving management of type 1 diabetes in the UK: the Dose Adjustment For Normal Eating (DAFNE) programme as a research test-bed. A mixed-method analysis of the barriers to and facilitators of successful diabetes self-management, a health economic analysis, a cluster randomised controlled trial of different models of delivery of an educational intervention and the potential of insulin pumps and additional educator input to improve outcomes. <i>Programme Grants for Applied Research</i> , 2014, 2, 1-188.	1.0	28
26	Outcomes for Patients Who Contact the Emergency Ambulance Service and Are Not Transported to the Emergency Department: A Data Linkage Study. <i>Prehospital Emergency Care</i> , 2019, 23, 566-577.	1.8	26
27	Clinical utility of bone turnover markers in monitoring the withdrawal of treatment with oral bisphosphonates in postmenopausal osteoporosis. <i>Osteoporosis International</i> , 2019, 30, 917-922.	3.1	26
28	Establishing reference intervals for bone turnover markers in healthy postmenopausal women in a nonfasting state. <i>BoneKey Reports</i> , 2014, 3, 573.	2.7	23
29	Regulatory T Cells in Chronic Graft-Versus-Host Disease After Extracorporeal Photopheresis. <i>Transplantation</i> , 2017, 101, 204-211.	1.0	22
30	Effect of selenium supplementation on musculoskeletal health in older women: a randomised, double-blind, placebo-controlled trial. <i>The Lancet Healthy Longevity</i> , 2021, 2, e212-e221.	4.6	22
31	Why do ambulance services have different non-transport rates? A national cross sectional study. <i>PLoS ONE</i> , 2018, 13, e0204508.	2.5	21
32	Risk Factors Associated with Malnutrition among Children Under-Five Years in Sub-Saharan African Countries: A Scoping Review. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8782.	2.6	21
33	Recruitment, consent and retention of participants in randomised controlled trials: a review of trials published in the National Institute for Health Research (NIHR) Journals Library (1997â€“2020). <i>BMJ Open</i> , 2022, 12, e059230.	1.9	19
34	Variation in centre-specific survival in patients starting renal replacement therapy in England is explained by enhanced comorbidity information from hospitalization data. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 422-430.	0.7	18
35	The impact of surgery for vulval cancer upon health-related quality of life and pelvic floor outcomes during the first year of treatment: a longitudinal, mixed methods study. <i>Psycho-Oncology</i> , 2016, 25, 656-662.	2.3	18
36	Patient compliance with NHS 111 advice: Analysis of adult call and ED attendance data 2013â€“2017. <i>PLoS ONE</i> , 2021, 16, e0251362.	2.5	18

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37	A cluster randomized controlled non-inferiority trial of 5-day Dose Adjustment for Normal Eating (DAFNE) training delivered over 1 week versus 5-day DAFNE training delivered over 5 weeks: the DAFNE 5-1-day trial. <i>Diabetic Medicine</i> , 2015, 32, 391-398.	2.3	17
38	Impact of Type 1 Diabetes Mellitus on Skeletal Integrity and Strength in Adolescents as Assessed by HRpQCT. <i>JBMR Plus</i> , 2020, 4, e10422.	2.7	16
39	Response of bone turnover markers to raloxifene treatment in postmenopausal women with osteopenia. <i>Osteoporosis International</i> , 2016, 27, 2585-2592.	3.1	15
40	Twice rather than once daily basal insulin is associated with better glycaemic control in Type 1 diabetes mellitus 12 months after skills-based structured education in insulin self-management. <i>Diabetic Medicine</i> , 2015, 32, 1071-1076.	2.3	14
41	Normocalcaemic hypoparathyroidism: prevalence and effect on bone status in older women. The OPUS study. <i>Clinical Endocrinology</i> , 2015, 82, 816-823.	2.4	14
42	A Scoping Review of the Risk Factors Associated with Anaemia among Children Under Five Years in Sub-Saharan African Countries. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8829.	2.6	14
43	A Scoping Review of Selected Studies on Predictor Variables Associated with the Malaria Status among Children under Five Years in Sub-Saharan Africa. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2119.	2.6	14
44	Impact of NHS 111 Online on the NHS 111 telephone service and urgent care system: a mixed-methods study. <i>Health Services and Delivery Research</i> , 2021, 9, 1-148.	1.4	14
45	Direct risk standardisation: a new method for comparing casemix adjusted event rates using complex models. <i>BMC Medical Research Methodology</i> , 2013, 13, 133.	3.1	13
46	Did hospital mortality in England change from 2005 to 2010? A retrospective cohort analysis. <i>BMC Health Services Research</i> , 2013, 13, 216.	2.2	11
47	Does short-term variation in fetal heart rate predict fetal acidaemia? A systematic review and meta-analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 4070-4077.	1.5	11
48	Chapter 13 The Linkage of Incident Renal Replacement Therapy Patients in England (2002-2006) to Hospital Episodes and National Mortality Data: Improved Demography and Hospitalisation Data in Patients Undergoing Renal Replacement Therapy. <i>Nephron Clinical Practice</i> , 2012, 120, c247-c260.	2.3	10
49	Comparison of diurnal variations, gestational age and gender related differences in fetal heart rate (FHR) parameters between appropriate-for-gestational-age (AGA) and small-for-gestational-age (SGA) fetuses in the home environment. <i>PLoS ONE</i> , 2018, 13, e0193908.	2.5	10
50	Developing new ways of measuring the quality and impact of ambulance service care: the PhOEBE mixed-methods research programme. <i>Programme Grants for Applied Research</i> , 2019, 7, 1-90.	1.0	10
51	Drivers of clinically unnecessary use of emergency and urgent care: the DEUCE mixed-methods study. <i>Health Services and Delivery Research</i> , 2020, 8, 1-256.	1.4	9
52	Urgent care axis for the older adult: where is best to target interventions?. <i>Emergency Medicine Journal</i> , 2019, 36, emermed-2018-207505.	1.0	8
53	Individual and Contextual Factors Associated with Malaria among Children 6-59 Months in Nigeria: A Multilevel Mixed Effect Logistic Model Approach. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11234.	2.6	8
54	Using vignettes to assess the accuracy and rationale of paramedic decisions on conveyance to the emergency department. <i>British Paramedic Journal</i> , 2019, 4, 6-13.	0.8	6

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55	Paediatric emergency department utilisation rates and maternal migration status in the Born in Bradford cohort: A cross-sectional study. <i>PLoS Medicine</i> , 2020, 17, e1003043.	8.4	6
56	Non-urgent emergency department attendances in children: a retrospective observational analysis. <i>Emergency Medicine Journal</i> , 2022, 39, 17-22.	1.0	6
57	Individual, household and area predictors of anaemia among children aged 6â€“59 months in Nigeria. <i>Public Health in Practice</i> , 2022, 3, 100229.	1.5	6
58	Statistical analysis of publicly funded cluster randomised controlled trials: a review of the National Institute for Health Research Journals Library. <i>Trials</i> , 2022, 23, 115.	1.6	6
59	Response to Comment on Novodvorsky et al. Diurnal Differences in Risk of Cardiac Arrhythmias During Spontaneous Hypoglycemia in Young People With Type 1 Diabetes. <i>Diabetes Care</i> 2017;40:655â€“662. <i>Diabetes Care</i> , 2018, 41, e65-e66.	8.6	5
60	Is short-term-variation of fetal-heart-rate a better predictor of fetal acidaemia in labour? A feasibility study. <i>PLoS ONE</i> , 2020, 15, e0236982.	2.5	5
61	Comprehensive review of statistical methods for analysing patient-reported outcomes (PROs) used as primary outcomes in randomised controlled trials (RCTs) published by the UKâ€™s <i>Health Technology Assessment</i> (HTA) journal (1997â€“2020). <i>BMJ Open</i> , 2021, 11, e051673.	1.9	5
62	Cardiac arrhythmias and electrophysiologic responses during spontaneous hyperglycaemia in adults with type 1 diabetes mellitus. <i>Diabetes and Metabolism</i> , 2021, 47, 101237.	2.9	5
63	Sensitivity of postnatal fasting plasma glucose in identifying impaired glucose tolerance in women with gestational diabetes â€“ 25 Yearsâ€™ data. <i>Obstetric Medicine</i> , 2017, 10, 125-131.	1.1	4
64	Exploring the characteristics, acuity and management of adult ED patients at night-time. <i>Emergency Medicine Journal</i> , 2019, 36, 554-557.	1.0	4
65	Creating a Real-World Linked Research Platform for Analyzing the Urgent and Emergency Care System. <i>Medical Decision Making</i> , 2022, 42, 999-1009.	2.4	4
66	Mortality indicators used to rank hospital performance. <i>BMJ, The</i> , 2013, 347, f5952-f5952.	6.0	3
67	Bowel dysfunction after total abdominal hysterectomy for benign conditions. <i>European Journal of Gastroenterology and Hepatology</i> , 2013, 25, 1.	1.6	3
68	The Safety INdEx of Prehospital On Scene Triage (SINEPOST) study: the development and validation of a risk prediction model to support ambulance clinical transport decisions on-sceneâ€“a protocol. <i>Diagnostic and Prognostic Research</i> , 2021, 5, 18.	1.8	3
69	Measuring the impact introducing NHS 111 online had on the NHS 111 telephone service and the wider NHS urgent care system: an observational study. <i>BMJ Open</i> , 2022, 12, e058964.	1.9	3
70	COST-EFFECTIVENESS OF STRUCTURED EDUCATION IN CHILDREN WITH TYPE-1 DIABETES MELLITUS. <i>International Journal of Technology Assessment in Health Care</i> , 2016, 32, 203-211.	0.5	2
71	Normocalcaemic hyperparathyroidism and primary hyperparathyroidism: least significant change for adjusted serum calcium. <i>European Journal of Endocrinology</i> , 2021, 184, K7-K10.	3.7	2
72	Salbutamolâ€“induced electrophysiological changes show no correlation with electrophysiological changes during hyperinsulinaemicâ€“hypoglycaemic clamp in young people with Type 1 diabetes. <i>Diabetic Medicine</i> , 2018, 35, 1264-1272.	2.3	1

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73	A classification updating procedure motivated by high-content screening data. Journal of Applied Statistics, 2012, 39, 189-198.	1.3	0
74	Bone turnover markers: response to comments by Seeman and Nguyen. Osteoporosis International, 2016, 27, 37-37.	3.1	0
75	The prevalence and natural history of normocalcaemic hypoparathyroidism in a United Kingdom referral population. Clinical Endocrinology, 2020, 93, 119-126.	2.4	0
76	Selenium supplementation to improve bone health in postmenopausal women: the SeMS three-arm RCT. Efficacy and Mechanism Evaluation, 2021, 8, 1-38.	0.7	0
77	Title is missing!. , 2020, 15, e0236982.		0
78	Title is missing!. , 2020, 15, e0236982.		0
79	Title is missing!. , 2020, 15, e0236982.		0
80	Title is missing!. , 2020, 15, e0236982.		0