

Alison Avenell

List of Publications by Year in descending order

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Version: 2024-02-01

101
papers

9,827
citations

81900

39
h-index

42399

92
g-index

104
all docs

104
docs citations

104
times ranked

10899
citing authors

#	ARTICLE	IF	CITATIONS
1	A randomized trial alerting authors, with or without coauthors or editors, that research they cited in systematic reviews and guidelines has been retracted. <i>Accountability in Research</i> , 2024, 31, 14-37.	2.4	5
2	Citation of retracted publications: A challenging problem. <i>Accountability in Research</i> , 2022, 29, 18-25.	2.4	31
3	Timeliness and content of retraction notices for publications by a single research group. <i>Accountability in Research</i> , 2022, 29, 347-378.	2.4	13
4	A systematic review examining socioeconomic factors in trials of interventions for men that report weight as an outcome. <i>Obesity Reviews</i> , 2022, 23, e13436.	6.5	11
5	Does weight management research for adults with severe obesity represent them? Analysis of systematic review data. <i>BMJ Open</i> , 2022, 12, e054459.	1.9	2
6	Vitamin D and vitamin D analogues for preventing fractures in post-menopausal women and older men. <i>The Cochrane Library</i> , 2021, 2021, CD000227.	2.8	270
7	Correcting the scientific record “A broken system?”. <i>Accountability in Research</i> , 2021, 28, 265-279.	2.4	10
8	Population vitamin D supplementation in UK adults: too much of nothing?. <i>Drug and Therapeutics Bulletin</i> , 2021, 59, 7-12.	0.3	2
9	Participant withdrawals were unusually distributed in randomized trials with integrity concerns: a statistical investigation. <i>Journal of Clinical Epidemiology</i> , 2021, 131, 22-29.	5.0	7
10	Vitamin D supplementation and testing in the UK: costly but ineffective?. <i>BMJ, The</i> , 2021, 372, n484.	6.0	8
11	Associations between frailty, physical performance, and renal biomarkers in older people with advanced chronic kidney disease. <i>European Geriatric Medicine</i> , 2021, 12, 943-952.	2.8	8
12	Prevalence of biochemical osteomalacia in adults undergoing vitamin D testing. <i>Clinical Endocrinology</i> , 2021, 95, 74-83.	2.4	4
13	Cost-effectiveness of bariatric surgery and non-surgical weight management programmes for adults with severe obesity: a decision analysis model. <i>International Journal of Obesity</i> , 2021, 45, 2179-2190.	3.4	20
14	Protocol for a randomised controlled trial comparing laparoscopic cholecystectomy with observation/conservative management for preventing recurrent symptoms and complications in adults with uncomplicated symptomatic gallstones (C-Gall trial). <i>BMJ Open</i> , 2021, 11, e039781.	1.9	15
15	Assessing and Raising Concerns About Duplicate Publication, Authorship Transgressions and Data Errors in a Body of Preclinical Research. <i>Science and Engineering Ethics</i> , 2020, 26, 2069-2096.	2.9	14
16	Check for publication integrity before misconduct. <i>Nature</i> , 2020, 577, 167-169.	27.8	64
17	Game of Stones: feasibility randomised controlled trial of how to engage men with obesity in text message and incentive interventions for weight loss. <i>BMJ Open</i> , 2020, 10, e032653.	1.9	22
18	Concerns About the Integrity of the Yamaguchi Osteoporosis Prevention Study (YOPS) Report, <i>Am J Med</i> . 2004;117:549-555. <i>American Journal of Medicine</i> , 2020, 133, e311-e314.	1.5	4

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19	A systematic review of UK-based long-term nonsurgical interventions for people with severe obesity (BMI ≥ 35 kg/m ²). Journal of Human Nutrition and Dietetics, 2020, 33, 351-372.	2.5	10
20	Challenges of Systematic Reviews of Economic Evaluations: A Review of Recent Reviews and an Obesity Case Study. Pharmacoeconomics, 2020, 38, 259-267.	3.3	18
21	Sodium bicarbonate to improve physical function in patients over 60 years with advanced chronic kidney disease: the BiCARB RCT. Health Technology Assessment, 2020, 24, 1-90.	2.8	14
22	Text messaging and financial incentives to encourage weight loss in men with obesity: the Game of Stones feasibility RCT. Public Health Research, 2020, 8, 1-224.	1.3	4
23	Can surgery be avoided in patients with symptomatic gallstone disease and no complications?. BMJ: British Medical Journal, 2019, 367, l5709.	2.3	3
24	Vitamin D supplementation and musculoskeletal health – Authors' reply. Lancet Diabetes and Endocrinology, 2019, 7, 88-89.	11.4	3
25	Quality of reports of investigations of research integrity by academic institutions. Research Integrity and Peer Review, 2019, 4, 3.	5.2	23
26	Fractures in Adults After Weight Loss from Bariatric Surgery and Weight Management Programs for Obesity: Systematic Review and Meta-analysis. Obesity Surgery, 2019, 29, 1327-1342.	2.1	30
27	An investigation into the impact and implications of published papers from retracted research: systematic search of affected literature. BMJ Open, 2019, 9, e031909.	1.9	36
28	Acceptability and feasibility of weight management programmes for adults with severe obesity: a qualitative systematic review. BMJ Open, 2019, 9, e029473.	1.9	18
29	Evaluating ethics oversight during assessment of research integrity. Research Integrity and Peer Review, 2019, 4, 22.	5.2	1
30	Concerns About the Integrity of Sato et al. Am J Med. 2005;118:1250-1255. American Journal of Medicine, 2018, 131, e107-e108.	1.5	4
31	Cancer and vitamin D supplementation: a systematic review and meta-analysis. American Journal of Clinical Nutrition, 2018, 107, 652-663.	4.7	67
32	A randomised investigation of journal responses to academic and journalist enquiry about possible scientific misconduct. BMC Research Notes, 2018, 11, 521.	1.4	7
33	Effects of vitamin D supplementation on musculoskeletal health: a systematic review, meta-analysis, and trial sequential analysis. Lancet Diabetes and Endocrinology, 2018, 6, 847-858.	11.4	303
34	Assessment of research waste part 2: wrong study populations- an exemplar of baseline vitamin D status of participants in trials of vitamin D supplementation. BMC Medical Research Methodology, 2018, 18, 101.	3.1	27
35	Inaccurate retraction notice for meta-analysis by Iwamoto et al. Acta Neurologica Scandinavica, 2018, 138, 263-263.	2.1	2
36	Bariatric surgery, lifestyle interventions and orlistat for severe obesity: the REBALANCE mixed-methods systematic review and economic evaluation. Health Technology Assessment, 2018, 22, 1-246.	2.8	69

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37	Clinical Effectiveness of Weight Loss and Weight Maintenance Interventions for Men: A Systematic Review of Men-Only Randomized Controlled Trials (The ROMEO Project). American Journal of Men's Health, 2017, 11, 1096-1123.	1.6	33
38	Do vitamin D supplements help prevent respiratory tract infections?. BMJ: British Medical Journal, 2017, 356, j456.	2.3	13
39	Further major uncorrected errors in National Osteoporosis Foundation meta-analyses of calcium and vitamin D supplementation in fracture prevention. Osteoporosis International, 2017, 28, 733-734.	3.1	7
40	Effects of weight loss interventions for adults who are obese on mortality, cardiovascular disease, and cancer: systematic review and meta-analysis. BMJ: British Medical Journal, 2017, 359, j4849.	2.3	320
41	Nutritional supplementation for hip fracture aftercare in older people. The Cochrane Library, 2016, 2016, CD001880.	2.8	125
42	Should adults take vitamin D supplements to prevent disease?. BMJ, The, 2016, 355, i6201.	6.0	28
43	Patterns of weight change after the diagnosis of type 2 diabetes in Scotland and their relationship with glycaemic control, mortality and cardiovascular outcomes: a retrospective cohort study. BMJ Open, 2016, 6, e010836.	1.9	41
44	Sex can affect participation, engagement, and adherence in trials. BMJ, The, 2016, 355, i6754.	6.0	1
45	Systematic review and statistical analysis of the integrity of 33 randomized controlled trials. Neurology, 2016, 87, 2391-2402.	1.1	92
46	Errors in NOF meta-analyses of calcium and vitamin D supplements. Osteoporosis International, 2016, 27, 2637-2639.	3.1	5
47	Behavioural Interventions for Severe Obesity Before and/or After Bariatric Surgery: a Systematic Review and Meta-analysis. Obesity Surgery, 2016, 26, 1203-1214.	2.1	64
48	A qualitative evidence synthesis on the management of male obesity. BMJ Open, 2015, 5, e008372.	1.9	28
49	Does oral sodium bicarbonate therapy improve function and quality of life in older patients with chronic kidney disease and low-grade acidosis (the BiCARB trial)? Study protocol for a randomized controlled trial. Trials, 2015, 16, 326.	1.6	15
50	Gaining pounds by losing pounds: preferences for lifestyle interventions to reduce obesity. Health Economics, Policy and Law, 2015, 10, 161-182.	1.8	18
51	Systematic review and meta-analysis of the sero-epidemiological association between Epstein-Barr virus and rheumatoid arthritis. Arthritis Research and Therapy, 2015, 17, 274.	3.5	39
52	Long term maintenance of weight loss with non-surgical interventions in obese adults: systematic review and meta-analyses of randomised controlled trials. BMJ, The, 2014, 348, g2646-g2646.	6.0	573
53	Systematic review and meta-analysis of the sero-epidemiological association between Epstein-Barr virus and systemic lupus erythematosus. Arthritis Research and Therapy, 2014, 16, R3.	3.5	91
54	Cardiovascular disease and vitamin D supplementation: trial analysis, systematic review, and meta-analysis , , ,. American Journal of Clinical Nutrition, 2014, 100, 746-755.	4.7	229

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55	Systematic reviews of and integrated report on the quantitative, qualitative and economic evidence base for the management of obesity in men. Health Technology Assessment, 2014, 18, v-vi, xxiii-xxix, 1-424.	2.8	155
56	Clinical effectiveness and cost-effectiveness of cholecystectomy compared with observation/conservative management for preventing recurrent symptoms and complications in adults presenting with uncomplicated symptomatic gallstones or cholecystitis: a systematic review and economic evaluation. Health Technology Assessment, 2014, 18, 1-102.	2.8	31
57	A pooled analysis of Vitamin D dose requirements for fracture prevention. IBMS BoneKEy, 2013, 10, .	0.0	3
58	Calcium supplements and cancer risk: a meta-analysis of randomised controlled trials. British Journal of Nutrition, 2013, 110, 1384-1393.	2.3	81
59	Systematic Review and Meta-Analysis of the Sero-Epidemiological Association between Epstein Barr Virus and Multiple Sclerosis. PLoS ONE, 2013, 8, e61110.	2.5	94
60	Long-Term Follow-Up for Mortality and Cancer in a Randomized Placebo-Controlled Trial of Vitamin D ₃ and/or Calcium (RECORD Trial). Journal of Clinical Endocrinology and Metabolism, 2012, 97, 614-622.	3.6	223
61	Vitamin D with Calcium Reduces Mortality: Patient Level Pooled Analysis of 70,528 Patients from Eight Major Vitamin D Trials. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 2670-2681.	3.6	186
62	A qualitative study comparing commercial and health service weight loss groups, classes and clubs. Journal of Human Nutrition and Dietetics, 2011, 24, 23-31.	2.5	11
63	A further use for the Harvest plot: a novel method for the presentation of data synthesis. Research Synthesis Methods, 2011, 2, 79-83.	8.7	56
64	A review of lifestyle weight management options in Scotland which meet best practice. Proceedings of the Nutrition Society, 2010, 69, .	1.0	0
65	A case-control study of vitamin D status and asthma in adults. Proceedings of the Nutrition Society, 2010, 69, .	1.0	1
66	Factors influencing the participation of older people in clinical trials – data analysis from the MAVIS trial. Journal of Nutrition, Health and Aging, 2010, 14, 51-56.	3.3	28
67	Behavioural Interventions for Obese Adults with Additional Risk Factors for Morbidity: Systematic Review of Effects on Behaviour, Weight and Disease Risk Factors. Obesity Facts, 2010, 3, 377-396.	3.4	121
68	Effect of calcium supplements on risk of myocardial infarction and cardiovascular events: meta-analysis. BMJ: British Medical Journal, 2010, 341, c3691-c3691.	2.3	931
69	Nutritional supplementation for hip fracture aftercare in older people. , 2010, , CD001880.		71
70	Systematic review and meta-analyses of studies of glutamine supplementation in haematopoietic stem cell transplantation. Bone Marrow Transplantation, 2009, 44, 413-425.	2.4	63
71	Protein and energy supplementation in elderly people at risk from malnutrition. The Cochrane Library, 2009, , CD003288.	2.8	399
72	Vitamin D and vitamin D analogues for preventing fractures associated with involutional and post-menopausal osteoporosis. , 2009, , CD000227.		358

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73	Vitamin D supplementation and type 2 diabetes: a substudy of a randomised placebo-controlled trial in older people (RECORD trial, ISRCTN 51647438). Age and Ageing, 2009, 38, 606-609.	1.6	116
74	Symposium 4: Hot topics in parenteral nutrition Current evidence and ongoing trials on the use of glutamine in critically-ill patients and patients undergoing surgery. Proceedings of the Nutrition Society, 2009, 68, 261-268.	1.0	37
75	Systematic review of the use of financial incentives in treatments for obesity and overweight. Obesity Reviews, 2008, 9, 355-367.	6.5	187
76	Does taking vitamin, mineral and fatty acid supplements prevent cognitive decline? A systematic review of randomized controlled trials. Journal of Human Nutrition and Dietetics, 2008, 21, 317-336.	2.5	43
77	Vitamin D supplementation to prevent infections: a sub-study of a randomised placebo-controlled trial in older people (RECORD trial, ISRCTN 51647438). Age and Ageing, 2007, 36, 574-577.	1.6	99
78	Effect of multivitamin and multimineral supplementation on cognitive function in men and women aged 65 years and over: a randomised controlled trial. Nutrition Journal, 2007, 6, 10.	3.4	73
79	Randomised trial of glutamine and selenium supplemented parenteral nutrition for critically ill patients. Protocol Version 9, 19 February 2007 known as SIGNET (Scottish Intensive care Glutamine or Tj ETQq1 11067843142gBT /Ove		
80	The key role of micronutrients. Clinical Nutrition, 2007, 26, 159.	5.0	0
81	Glutamine in critical care: current evidence from systematic reviews. Proceedings of the Nutrition Society, 2006, 65, 236-241.	1.0	65
82	Nutritional supplementation for hip fracture aftercare in older people. , 2006, , CD001880.		44
83	Meta-Analysis: Protein and Energy Supplementation in Older People. Annals of Internal Medicine, 2006, 144, 37.	3.9	280
84	A systematic review of multivitamin and multimineral supplementation for infection. Journal of Human Nutrition and Dietetics, 2006, 19, 179-190.	2.5	53
85	Management: Part 1 Behaviour change, diet, and activity. BMJ: British Medical Journal, 2006, 333, 740-743.	2.3	39
86	Vitamin D and vitamin D analogues for preventing fractures associated with involutional and post-menopausal osteoporosis. , 2005, , CD000227.		121
87	Nutritional supplementation for hip fracture aftercare in older people. , 2005, , CD001880.		37
88	Effect of multivitamin and multimineral supplements on morbidity from infections in older people (MAVIS trial): pragmatic, randomised, double blind, placebo controlled trial. BMJ: British Medical Journal, 2005, 331, 324-329.	2.3	75
89	Oral vitamin D3 and calcium for secondary prevention of low-trauma fractures in elderly people (Randomised Evaluation of Calcium Or vitamin D, RECORD): a randomised placebo-controlled trial. Lancet, The, 2005, 365, 1621-1628.	13.7	891
90	The effects of an open design on trial participant recruitment, compliance and retention â€” a randomized controlled trial comparison with a blinded, placebo-controlled design. Clinical Trials, 2004, 1, 490-498.	1.6	72

#	ARTICLE	IF	CITATIONS
91	What are the long-term benefits of weight reducing diets in adults? A systematic review of randomized controlled trials. Journal of Human Nutrition and Dietetics, 2004, 17, 317-335.	2.5	138
92	What interventions should we add to weight reducing diets in adults with obesity? A systematic review of randomized controlled trials of adding drug therapy, exercise, behaviour therapy or combinations of these interventions. Journal of Human Nutrition and Dietetics, 2004, 17, 293-316.	2.5	141
93	Selenium supplementation for critically ill adults. , 2004, , CD003703.		42
94	Nutritional supplementation for hip fracture aftercare in the elderly. The Cochrane Library, 2004, , CD001880.	2.8	44
95	Systematic review of the long-term effects and economic consequences of treatments for obesity and implications for health improvement. Health Technology Assessment, 2004, 8, iii-iv, 1-182.	2.8	640
96	A systematic review of protein and energy supplementation for hip fracture aftercare in older people. European Journal of Clinical Nutrition, 2003, 57, 895-903.	2.9	40
97	Glutamine supplementation in serious illness: A systematic review of the evidence*. Critical Care Medicine, 2002, 30, 2022-2029.	0.9	695
98	Vitamin D and vitamin D analogues for preventing fractures associated with involutional and post-menopausal osteoporosis. The Cochrane Library, 2001, , CD000227.	2.8	37
99	Lessons for search strategies from a systematic review, in The Cochrane Library , of nutritional supplementation trials in patients after hip fracture. American Journal of Clinical Nutrition, 2001, 73, 505-510.	4.7	80
100	Nutritional supplementation for hip fracture aftercare in the elderly. The Cochrane Library, 2000, , CD001880.	2.8	18
101	Are individual or group interventions more effective for long-term weight loss in adults with obesity? A systematic review. Clinical Obesity, 0, , .	2.0	4