Alison Avenell

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9485767/publications.pdf

Version: 2024-02-01

101 papers

9,827 citations

39 h-index 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authors, with or without coauthors or editors, that research they cited in systematic reviews and guidelines has been retracted. Accountability in Research, 2024, 31, 14-37. | 1.6 | 5 |
| 2 | Citation of retracted publications: A challenging problem. Accountability in Research, 2022, 29, 18-25. | 1.6 | 31 |
| 3 | Timeliness and content of retraction notices for publications by a single research group. Accountability in Research, 2022, 29, 347-378. | 1.6 | 13 |
| 4 | A systematic review examining socioeconomic factors in trials of interventions for men that report weight as an outcome. Obesity Reviews, 2022, 23, e13436. | 3.1 | 11 |
| 5 | Does weight management research for adults with severe obesity represent them? Analysis of systematic review data. BMJ Open, 2022, 12, e054459. | 0.8 | 2 |
| 6 | Vitamin D and vitamin D analogues for preventing fractures in post-menopausal women and older men. The Cochrane Library, 2021, 2021, CD000227. | 1.5 | 270 |
| 7 | Correcting the scientific record – A broken system?. Accountability in Research, 2021, 28, 265-279. | 1.6 | 10 |
| 8 | Population vitamin D supplementation in UK adults: too much of nothing?. Drug and Therapeutics Bulletin, 2021, 59, 7-12. | 0.3 | 2 |
| 9 | Participant withdrawals were unusually distributed in randomized trials with integrity concerns: a statistical investigation. Journal of Clinical Epidemiology, 2021, 131, 22-29. | 2.4 | 7 |
| 10 | Vitamin D supplementation and testing in the UK: costly but ineffective?. BMJ, The, 2021, 372, n484. | 3.0 | 8 |
| 11 | Associations between frailty, physical performance, and renal biomarkers in older people with advanced chronic kidney disease. European Geriatric Medicine, 2021, 12, 943-952. | 1.2 | 8 |
| 12 | Prevalence of biochemical osteomalacia in adults undergoing vitamin D testing. Clinical Endocrinology, 2021, 95, 74-83. | 1.2 | 4 |
| 13 | Cost-effectiveness of bariatric surgery and non-surgical weight management programmes for adults with severe obesity: a decision analysis model. International Journal of Obesity, 2021, 45, 2179-2190. | 1.6 | 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). BMJ Open, 2021, 11, e039781. | 0.8 | 15 |
| 15 | Assessing and Raising Concerns About Duplicate Publication, Authorship Transgressions and Data Errors in a Body of Preclinical Research. Science and Engineering Ethics, 2020, 26, 2069-2096. | 1.7 | 14 |
| 16 | Check for publication integrity before misconduct. Nature, 2020, 577, 167-169. | 13.7 | 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. BMJ Open, 2020, 10, e032653. | 0.8 | 22 |
| 18 | Concerns About the Integrity of the Yamaguchi Osteoporosis Prevention Study (YOPS) Report, Am J Med. 2004;117:549-555. American Journal of Medicine, 2020, 133, e311-e314. | 0.6 | 4 |

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|----|---|--------------|-----------|
| 19 | A systematic review of UKâ€based longâ€ŧerm nonsurgical interventions for people with severe obesity (BMI ≥35ÂkgÂm â^²2). Journal of Human Nutrition and Dietetics, 2020, 33, 351-372. | 1.3 | 10 |
| 20 | Challenges of Systematic Reviews of Economic Evaluations: A Review of Recent Reviews and an Obesity Case Study. Pharmacoeconomics, 2020, 38, 259-267. | 1.7 | 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. | 1.3 | 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. | 0.5 | 4 |
| 23 | Can surgery be avoided in patients with symptomatic gallstone disease and no complications?. BMJ: British Medical Journal, 2019, 367, 15709. | 2.4 | 3 |
| 24 | Vitamin D supplementation and musculoskeletal health $\hat{a} \in$ "Authors' reply. Lancet Diabetes and Endocrinology,the, 2019, 7, 88-89. | 5 . 5 | 3 |
| 25 | Quality of reports of investigations of research integrity by academic institutions. Research Integrity and Peer Review, 2019, 4, 3. | 2.2 | 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. | 1.1 | 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. | 0.8 | 36 |
| 28 | Acceptability and feasibility of weight management programmes for adults with severe obesity: a qualitative systematic review. BMJ Open, 2019, 9, e029473. | 0.8 | 18 |
| 29 | Evaluating ethics oversight during assessment of research integrity. Research Integrity and Peer Review, 2019, 4, 22. | 2.2 | 1 |
| 30 | Concerns About the Integrity of Sato etÂal. Am J Med. 2005;118:1250-1255. American Journal of Medicine, 2018, 131, e107-e108. | 0.6 | 4 |
| 31 | Cancer and vitamin D supplementation: a systematic review and meta-analysis. American Journal of Clinical Nutrition, 2018, 107, 652-663. | 2.2 | 67 |
| 32 | A randomised investigation of journal responses to academic and journalist enquiry about possible scientific misconduct. BMC Research Notes, 2018, 11, 521. | 0.6 | 7 |
| 33 | Effects of vitamin D supplementation on musculoskeletal health: a systematic review, meta-analysis, and trial sequential analysis. Lancet Diabetes and Endocrinology, the, 2018, 6, 847-858. | 5.5 | 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. | 1.4 | 27 |
| 35 | Inaccurate retraction notice for meta-analysis by Iwamoto et al. Acta Neurologica Scandinavica, 2018, 138, 263-263. | 1.0 | 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. | 1.3 | 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. | 0.7 | 33 |
| 38 | Do vitamin D supplements help prevent respiratory tract infections?. BMJ: British Medical Journal, 2017, 356, j456. | 2.4 | 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. | 1.3 | 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. | 2.4 | 320 |
| 41 | Nutritional supplementation for hip fracture aftercare in older people. The Cochrane Library, 2016, 2016, CD001880. | 1.5 | 125 |
| 42 | Should adults take vitamin D supplements to prevent disease?. BMJ, The, 2016, 355, i6201. | 3.0 | 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. | 0.8 | 41 |
| 44 | Sex can affect participation, engagement, and adherence in trials. BMJ, The, 2016, 355, i6754. | 3.0 | 1 |
| 45 | Systematic review and statistical analysis of the integrity of 33 randomized controlled trials. Neurology, 2016, 87, 2391-2402. | 1.5 | 92 |
| 46 | Errors in NOF meta-analyses of calcium and vitamin D supplements. Osteoporosis International, 2016, 27, 2637-2639. | 1.3 | 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. | 1.1 | 64 |
| 48 | A qualitative evidence synthesis on the management of male obesity. BMJ Open, 2015, 5, e008372. | 0.8 | 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. | 0.7 | 15 |
| 50 | Gaining pounds by losing pounds: preferences for lifestyle interventions to reduce obesity. Health Economics, Policy and Law, 2015, 10, 161-182. | 1.1 | 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. | 1.6 | 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. | 3.0 | 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. | 1.6 | 91 |
| 54 | Cardiovascular disease and vitamin D supplementation: trial analysis, systematic review, and meta-analysis,,,. American Journal of Clinical Nutrition, 2014, 100, 746-755. | 2.2 | 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. | 1.3 | 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. | 1.3 | 31 |
| 57 | A pooled analysis of Vitamin D dose requirements for fracture prevention. IBMS BoneKEy, 2013, 10, . | 0.1 | 3 |
| 58 | Calcium supplements and cancer risk: a meta-analysis of randomised controlled trials. British Journal of Nutrition, 2013, 110, 1384-1393. | 1,2 | 81 |
| 59 | Systematic Review and Meta-Analysis of the Sero-Epidemiological Association between Epstein Barr Virus and Multiple Sclerosis. PLoS ONE, 2013, 8, e61110. | 1.1 | 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. | 1.8 | 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. | 1.8 | 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. | 1.3 | 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. | 4.2 | 56 |
| 64 | A review of lifestyle weight management options in Scotland which meet best practice. Proceedings of the Nutrition Society, $2010, 69, \ldots$ | 0.4 | 0 |
| 65 | A case-control study of vitamin D status and asthma in adults. Proceedings of the Nutrition Society, 2010, 69, . | 0.4 | 1 |
| 66 | Factors influencing the participation of older people in clinical trials $\hat{a} \in$ data analysis from the MAVIS trial. Journal of Nutrition, Health and Aging, 2010, 14, 51-56. | 1.5 | 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. | 1.6 | 121 |
| 68 | Effect of calcium supplements on risk of myocardial infarction and cardiovascular events: meta-analysis. BMJ: British Medical Journal, 2010, 341, c3691-c3691. | 2.4 | 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. | 1.3 | 63 |
| 71 | Protein and energy supplementation in elderly people at risk from malnutrition. The Cochrane Library, 2009, , CD003288. | 1.5 | 399 |
| 72 | Vitamin D and vitamin D analogues for preventing fractures associated with involutional and post-menopausal osteoporosis., 2009,, CD000227. | | 358 |

| # | Article | IF | Citations |
|----|---|---------------------|-------------|
| 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. | 0.7 | 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. | 0.4 | 37 |
| 75 | Systematic review of the use of financial incentives in treatments for obesity and overweight. Obesity Reviews, 2008, 9, 355-367. | 3.1 | 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. | 1.3 | 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. | 0.7 | 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. | 1.5 | 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 | l 1 007 7843 | 3142gBT/Ove |
| 80 | The key role of micronutrients. Clinical Nutrition, 2007, 26, 159. | 2.3 | 0 |
| 81 | Glutamine in critical care: current evidence from systematic reviews. Proceedings of the Nutrition Society, 2006, 65, 236-241. | 0.4 | 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. | 2.0 | 280 |
| 84 | A systematic review of multivitamin and multimineral supplementation for infection. Journal of Human Nutrition and Dietetics, 2006, 19, 179-190. | 1.3 | 53 |
| 85 | Management: Part l—Behaviour change, diet, and activity. BMJ: British Medical Journal, 2006, 333, 740-743. | 2.4 | 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. | 2.4 | 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. | 6.3 | 891 |
| 90 | The effects of an open design on trial participant recruitment, compliance and retention – a randomized controlled trial comparison with a blinded, placebo-controlled design. Clinical Trials, 2004, 1, 490-498. | 0.7 | 72 |

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|-----|--|-----|-----------|
| 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. | 1.3 | 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. | 1.3 | 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. | 1.5 | 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. | 1.3 | 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. | 1.3 | 40 |
| 97 | Glutamine supplementation in serious illness: A systematic review of the evidence*. Critical Care Medicine, 2002, 30, 2022-2029. | 0.4 | 695 |
| 98 | Vitamin D and vitamin D analogues for preventing fractures associated with involutional and post-menopausal osteoporosis. The Cochrane Library, 2001, , CD000227. | 1.5 | 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. | 2.2 | 80 |
| 100 | Nutritional supplementation for hip fracture aftercare in the elderly. The Cochrane Library, 2000, , CD001880. | 1.5 | 18 |
| 101 | Are individual or group interventions more effective for longâ€ŧerm weight loss in adults with obesity? A systematic review. Clinical Obesity, 0, , . | 1.1 | 4 |