

# Andrew B Forbes

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/9225825/andrew-b-forbes-publications-by-citations.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

350  
papers

13,057  
citations

59  
h-index

100  
g-index

364  
ext. papers

15,723  
ext. citations

5.3  
avg, IF

6.32  
L-index

#	Paper	IF	Citations
350	Bispectral index monitoring to prevent awareness during anaesthesia: the B-Aware randomised controlled trial. <i>Lancet, The</i> , <b>2004</b> , 363, 1757-63	40	999
349	Effect of Hydrocortisone on Mortality and Organ Support in Patients With Severe COVID-19: The REMAP-CAP COVID-19 Corticosteroid Domain Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 324, 1317-1329	27.4	386
348	Restrictive versus Liberal Fluid Therapy for Major Abdominal Surgery. <i>New England Journal of Medicine</i> , <b>2018</b> , 378, 2263-2274	59.2	349
347	Tranexamic Acid in Patients Undergoing Coronary-Artery Surgery. <i>New England Journal of Medicine</i> , <b>2017</b> , 376, 136-148	59.2	311
346	Avoidance of nitrous oxide for patients undergoing major surgery: a randomized controlled trial. <i>Anesthesiology</i> , <b>2007</b> , 107, 221-31	4.3	301
345	Incidence of malignant disease in biopsy-proven inflammatory myopathy. A population-based cohort study. <i>Annals of Internal Medicine</i> , <b>2001</b> , 134, 1087-95	8	272
344	Ultrasound-guided extracorporeal shock wave therapy for plantar fasciitis: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2002</b> , 288, 1364-72	27.4	204
343	Measurement of quality of recovery using the QoR-40: a quantitative systematic review. <i>British Journal of Anaesthesia</i> , <b>2013</b> , 111, 161-9	5.4	190
342	Gender differences in knee cartilage volume as measured by magnetic resonance imaging. <i>Osteoarthritis and Cartilage</i> , <b>1999</b> , 7, 265-71	6.2	188
341	Single- versus multiple-dose antimicrobial prophylaxis for major surgery: a systematic review. <i>ANZ Journal of Surgery</i> , <b>1998</b> , 68, 388-96	1	185
340	Rate of cartilage loss at two years predicts subsequent total knee arthroplasty: a prospective study. <i>Annals of the Rheumatic Diseases</i> , <b>2004</b> , 63, 1124-7	2.4	181
339	Are asthma medications and management related to deaths from asthma?. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2001</b> , 163, 12-8	10.2	166
338	The effect of bispectral index monitoring on long-term survival in the B-aware trial. <i>Anesthesia and Analgesia</i> , <b>2010</b> , 110, 816-22	3.9	153
337	Linkage of high-affinity IgE receptor gene with bronchial hyperreactivity, even in absence of atopy. <i>Lancet, The</i> , <b>1995</b> , 346, 1262-5	40	151
336	Acupuncture for chronic knee pain: a randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 312, 1313-22	27.4	148
335	The safety of addition of nitrous oxide to general anaesthesia in at-risk patients having major non-cardiac surgery (ENIGMA-II): a randomised, single-blind trial. <i>Lancet, The</i> , <b>2014</b> , 384, 1446-54	40	139
334	Effect of Early Sustained Prophylactic Hypothermia on Neurologic Outcomes Among Patients With Severe Traumatic Brain Injury: The POLAR Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 320, 2211-2220	27.4	137

333	Lateral wedge insoles for medial knee osteoarthritis: 12 month randomised controlled trial. <i>BMJ, The</i> , <b>2011</b> , 342, d2912	5.9	135
332	Short course prednisolone for adhesive capsulitis (frozen shoulder or stiff painful shoulder): a randomised, double blind, placebo controlled trial. <i>Annals of the Rheumatic Diseases</i> , <b>2004</b> , 63, 1460-9	2.4	130
331	A randomized, blinded, controlled trial investigating the gastrointestinal health effects of drinking water quality. <i>Environmental Health Perspectives</i> , <b>2001</b> , 109, 773-8	8.4	127
330	Comparison of tibial cartilage volume and radiologic grade of the tibiofemoral joint. <i>Arthritis and Rheumatism</i> , <b>2003</b> , 48, 682-8		126
329	Three important subgroups of hypertensive persons at greater risk of intracerebral hemorrhage. Melbourne Risk Factor Study Group. <i>Hypertension</i> , <b>1998</b> , 31, 1223-9	8.5	124
328	Reporting of stepped wedge cluster randomised trials: extension of the CONSORT 2010 statement with explanation and elaboration. <i>BMJ, The</i> , <b>2018</b> , 363, k1614	5.9	119
327	Stopping vs. Continuing Aspirin before Coronary Artery Surgery. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 728-37	59.2	117
326	Complications and mortality in older surgical patients in Australia and New Zealand (the REASON study): a multicentre, prospective, observational study. <i>Anaesthesia</i> , <b>2010</b> , 65, 1022-30	6.6	117
325	Efficacy of standardised manual therapy and home exercise programme for chronic rotator cuff disease: randomised placebo controlled trial. <i>BMJ, The</i> , <b>2010</b> , 340, c2756	5.9	114
324	Bias due to selective inclusion and reporting of outcomes and analyses in systematic reviews of randomised trials of healthcare interventions. <i>The Cochrane Library</i> , <b>2014</b> , MR000035	5.2	111
323	A standardized protocol for measurement of range of movement of the shoulder using the Plurimeter-V inclinometer and assessment of its intrarater and interrater reliability. <i>Arthritis and Rheumatism</i> , <b>1998</b> , 11, 43-52		111
322	Posttraumatic stress disorder in aware patients from the B-aware trial. <i>Anesthesia and Analgesia</i> , <b>2010</b> , 110, 823-8	3.9	110
321	Short- and long-term outcomes of intracoronary and endogenously mobilized bone marrow stem cells in the treatment of ST-segment elevation myocardial infarction: a meta-analysis of randomized control trials. <i>European Journal of Heart Failure</i> , <b>2012</b> , 14, 91-105	12.3	100
320	Arthrographic joint distension with saline and steroid improves function and reduces pain in patients with painful stiff shoulder: results of a randomised, double blind, placebo controlled trial. <i>Annals of the Rheumatic Diseases</i> , <b>2004</b> , 63, 302-9	2.4	99
319	Neuromuscular versus quadriceps strengthening exercise in patients with medial knee osteoarthritis and varus malalignment: a randomized controlled trial. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, 950-9	9.5	98
318	Effect of physical therapy on pain and function in patients with hip osteoarthritis: a randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 311, 1987-97	27.4	98
317	War-related psychological stressors and risk of psychological disorders in Australian veterans of the 1991 Gulf War. <i>British Journal of Psychiatry</i> , <b>2004</b> , 185, 116-26	5.4	98
316	Nitrous oxide and long-term morbidity and mortality in the ENIGMA trial. <i>Anesthesia and Analgesia</i> , <b>2011</b> , 112, 387-93	3.9	92

315	Screening for presence or absence of diabetic retinopathy: a meta-analysis. <i>JAMA Ophthalmology</i> , <b>2011</b> , 129, 435-44		91
314	Case-control studies of sporadic cryptosporidiosis in Melbourne and Adelaide, Australia. <i>Epidemiology and Infection</i> , <b>2002</b> , 128, 419-31	4.3	90
313	Physical Therapist-Delivered Pain Coping Skills Training and Exercise for Knee Osteoarthritis: Randomized Controlled Trial. <i>Arthritis Care and Research</i> , <b>2016</b> , 68, 590-602	4.7	87
312	Psychosocial morbidity associated with patterns of family functioning in palliative care: baseline data from the Family Focused Grief Therapy controlled trial. <i>Palliative Medicine</i> , <b>2003</b> , 17, 527-37	5.5	87
311	Risk factors for cerebral hemorrhage in the era of well-controlled hypertension. Melbourne Risk Factor Study (MERFS) Group. <i>Stroke</i> , <b>1996</b> , 27, 2020-5	6.7	87
310	Comparison and reproducibility of fast and conventional spoiled gradient-echo magnetic resonance sequences in the determination of knee cartilage volume. <i>Journal of Orthopaedic Research</i> , <b>2000</b> , 18, 580-4	3.8	83
309	Comparison of occupational exposure using three different methods: hygiene panel, job exposure matrix (JEM), and self reports. <i>Journal of Occupational and Environmental Hygiene</i> , <b>2001</b> , 16, 84-91		76
308	Introduction to propensity scores. <i>Respirology</i> , <b>2014</b> , 19, 625-35	3.6	75
307	Risk factors for severe postoperative nausea and vomiting in a randomized trial of nitrous oxide-based vs nitrous oxide-free anaesthesia. <i>British Journal of Anaesthesia</i> , <b>2008</b> , 101, 498-505	5.4	75
306	Double blind trial of repeated treatment with transdermal nicotine for relapsed smokers. <i>BMJ: British Medical Journal</i> , <b>1995</b> , 311, 363-6		72
305	Introduction to causal diagrams for confounder selection. <i>Respirology</i> , <b>2014</b> , 19, 303-11	3.6	69
304	Efficacy and cost-effectiveness of physiotherapy following glenohumeral joint distension for adhesive capsulitis: a randomized trial. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 57, 1027-37		69
303	Prevalence and residential determinants of fungi within homes in Melbourne, Australia. <i>Clinical and Experimental Allergy</i> , <b>1999</b> , 29, 1481-9	4.1	69
302	Analysis of cluster randomised stepped wedge trials with repeated cross-sectional samples. <i>Trials</i> , <b>2017</b> , 18, 101	2.8	66
301	Current indoor allergen levels of fungi and cats, but not house dust mites, influence allergy and asthma in adults with high dust mite exposure. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2001</b> , 164, 65-71	10.2	66
300	Retrospective assessment of occupational exposure to chemicals in community-based studies: validity and repeatability of industrial hygiene panel ratings. <i>International Journal of Epidemiology</i> , <b>1997</b> , 26, 635-42	7.8	65
299	How reliably do rheumatologists measure shoulder movement?. <i>Annals of the Rheumatic Diseases</i> , <b>2002</b> , 61, 612-6	2.4	65
298	Variance reduction in randomised trials by inverse probability weighting using the propensity score. <i>Statistics in Medicine</i> , <b>2014</b> , 33, 721-37	2.3	64

297	Association of adult glioma with medical conditions, family and reproductive history. <i>International Journal of Cancer</i> , <b>1997</b> , 71, 203-7	7.5	64
296	Mass media interventions for promoting HIV testing. <i>The Cochrane Library</i> , <b>2005</b> , CD004775	5.2	64
295	Symptoms and medical conditions in Australian veterans of the 1991 Gulf War: relation to immunisations and other Gulf War exposures. <i>Occupational and Environmental Medicine</i> , <b>2004</b> , 61, 1006-13 <sup>1</sup>	7.1	63
294	Estimating the effect of long-term physical activity on cardiovascular disease and mortality: evidence from the Framingham Heart Study. <i>Heart</i> , <b>2013</b> , 99, 649-54	5.1	62
293	Effect of Stress Ulcer Prophylaxis With Proton Pump Inhibitors vs Histamine-2 Receptor Blockers on In-Hospital Mortality Among ICU Patients Receiving Invasive Mechanical Ventilation: The PEPTIC Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 323, 616-626	27.4	59
292	Neuraxial block, death and serious cardiovascular morbidity in the POISE trial. <i>British Journal of Anaesthesia</i> , <b>2013</b> , 111, 382-90	5.4	59
291	Changes in indoor allergen and fungal levels predict changes in asthma activity among young adults. <i>Clinical and Experimental Allergy</i> , <b>2005</b> , 35, 907-13	4.1	59
290	Validation of days at home as an outcome measure after surgery: a prospective cohort study in Australia. <i>BMJ Open</i> , <b>2017</b> , 7, e015828	3	57
289	Effect of nitrous oxide on plasma homocysteine and folate in patients undergoing major surgery. <i>British Journal of Anaesthesia</i> , <b>2008</b> , 100, 780-6	5.4	57
288	Hospital-level associations with 30-day patient mortality after cardiac surgery: a tutorial on the application and interpretation of marginal and multilevel logistic regression. <i>BMC Medical Research Methodology</i> , <b>2012</b> , 12, 28	4.7	56
287	Effect of antioxidants on knee cartilage and bone in healthy, middle-aged subjects: a cross-sectional study. <i>Arthritis Research and Therapy</i> , <b>2007</b> , 9, R66	5.7	56
286	Risk of primary intracerebral haemorrhage associated with aspirin and non-steroidal anti-inflammatory drugs: case-control study. <i>BMJ: British Medical Journal</i> , <b>1999</b> , 318, 759-64		56
285	Impact of non-uniform correlation structure on sample size and power in multiple-period cluster randomised trials. <i>Statistical Methods in Medical Research</i> , <b>2019</b> , 28, 703-716	2.3	54
284	Weight change and change in tibial cartilage volume and symptoms in obese adults. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 1024-9	2.4	52
283	Shoulder-specific disability measures showed acceptable construct validity and responsiveness. <i>Journal of Clinical Epidemiology</i> , <b>2010</b> , 63, 163-70	5.7	52
282	Aspirin and Tranexamic Acid for Coronary Artery Surgery (ATACAS) Trial: rationale and design. <i>American Heart Journal</i> , <b>2008</b> , 155, 224-30	4.9	52
281	Many scenarios exist for selective inclusion and reporting of results in randomized trials and systematic reviews. <i>Journal of Clinical Epidemiology</i> , <b>2013</b> , 66, 524-37	5.7	51
280	Negative beliefs about low back pain are associated with high pain intensity and high level disability in community-based women. <i>BMC Musculoskeletal Disorders</i> , <b>2008</b> , 9, 148	2.8	51

279	Telephone Coaching to Enhance a Home-Based Physical Activity Program for Knee Osteoarthritis: A Randomized Clinical Trial. <i>Arthritis Care and Research</i> , <b>2017</b> , 69, 84-94	4.7	50
278	Alcohol use and substance use disorders in Gulf War, Afghanistan, and Iraq War veterans compared with nondeployed military personnel. <i>Epidemiologic Reviews</i> , <b>2015</b> , 37, 38-54	4.1	50
277	A community-based study of respiratory episodes in Melbourne, Australia. <i>Australian and New Zealand Journal of Public Health</i> , <b>2003</b> , 27, 399-404	2.3	50
276	Triathlon related musculoskeletal injuries: the status of injury prevention knowledge. <i>Journal of Science and Medicine in Sport</i> , <b>2008</b> , 11, 396-406	4.4	49
275	Gender and recovery after general anesthesia combined with neuromuscular blocking drugs. <i>Anesthesia and Analgesia</i> , <b>2006</b> , 102, 291-7	3.9	46
274	Evaluation of a randomised controlled trial of adult asthma education in a hospital setting. <i>Thorax</i> , <b>1999</b> , 54, 493-500	7.3	46
273	Efficacy of subacromial ropivacaine infusion for rotator cuff surgery. A randomized trial. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2009</b> , 91, 1558-67	5.6	45
272	Knee cartilage loss in symptomatic knee osteoarthritis over 4.5 years. <i>Arthritis Research and Therapy</i> , <b>2006</b> , 8, R90	5.7	45
271	Psychological health of Australian veterans of the 1991 Gulf War: an assessment using the SF-12, GHQ-12 and PCL-S. <i>Psychological Medicine</i> , <b>2004</b> , 34, 1419-30	6.9	45
270	Dreaming during anaesthesia in patients at high risk of awareness. <i>Anaesthesia</i> , <b>2005</b> , 60, 239-44	6.6	45
269	Efficacy and cost-effectiveness of a physiotherapy program for chronic rotator cuff pathology: a protocol for a randomised, double-blind, placebo-controlled trial. <i>BMC Musculoskeletal Disorders</i> , <b>2007</b> , 8, 86	2.8	44
268	Nitrous oxide and perioperative cardiac morbidity (ENIGMA-II) Trial: rationale and design. <i>American Heart Journal</i> , <b>2009</b> , 157, 488-494.e1	4.9	43
267	Comparing the responsiveness of functional outcome assessment measures for trauma registries. <i>Journal of Trauma</i> , <b>2011</b> , 71, 63-8		42
266	Clinical phenotypes and natural progression for motor neuron disease: analysis from an Australian database. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , <b>2009</b> , 10, 79-84		42
265	Relationship of serum markers of cartilage metabolism to imaging and clinical outcome measures of knee joint structure. <i>Annals of the Rheumatic Diseases</i> , <b>2010</b> , 69, 1816-22	2.4	38
264	Development of bone marrow lesions is associated with adverse effects on knee cartilage while resolution is associated with improvement--a potential target for prevention of knee osteoarthritis: a longitudinal study. <i>Arthritis Research and Therapy</i> , <b>2010</b> , 12, R10	5.7	38
263	Applying the intention-to-treat principle in practice: Guidance on handling randomisation errors. <i>Clinical Trials</i> , <b>2015</b> , 12, 418-23	2.2	37
262	Predicting future depression in adolescents using the Short Mood and Feelings Questionnaire: a two-nation study. <i>Journal of Affective Disorders</i> , <b>2011</b> , 134, 151-9	6.6	37

261	Determinants of plasma concentrations of nicotine and cotinine during cigarette smoking and transdermal nicotine treatment. <i>European Journal of Clinical Pharmacology</i> , <b>1997</b> , 51, 407-14	2.8	37
260	A tutorial on sample size calculation for multiple-period cluster randomized parallel, cross-over and stepped-wedge trials using the Shiny CRT Calculator. <i>International Journal of Epidemiology</i> , <b>2020</b> , 49, 979-995	7.8	36
259	Predictors and timing of adverse experiences during transdermal nicotine therapy. <i>Drug Safety</i> , <b>1999</b> , 20, 545-55	5.1	36
258	Telephone support to rural and remote patients with heart failure: the Chronic Heart Failure Assessment by Telephone (CHAT) study. <i>Cardiovascular Therapeutics</i> , <b>2013</b> , 31, 230-7	3.3	35
257	Comparison of neuromuscular and quadriceps strengthening exercise in the treatment of varus malaligned knees with medial knee osteoarthritis: a randomised controlled trial protocol. <i>BMC Musculoskeletal Disorders</i> , <b>2011</b> , 12, 276	2.8	35
256	Respiratory health status of Australian veterans of the 1991 Gulf War and the effects of exposure to oil fire smoke and dust storms. <i>Thorax</i> , <b>2004</b> , 59, 897-903	7.3	35
255	Introduction to systematic reviews and meta-analysis. <i>Respirology</i> , <b>2016</b> , 21, 626-37	3.6	35
254	Nitrous Oxide and Serious Long-term Morbidity and Mortality in the Evaluation of Nitrous Oxide in the Gas Mixture for Anaesthesia (ENIGMA)-II Trial. <i>Anesthesiology</i> , <b>2015</b> , 123, 1267-80	4.3	34
253	Are psychosocial factors associated with low back pain and work absence for low back pain in an occupational cohort?. <i>Clinical Journal of Pain</i> , <b>2013</b> , 29, 1015-20	3.5	34
252	Association of weight gain with incident knee pain, stiffness, and functional difficulties: a longitudinal study. <i>Arthritis Care and Research</i> , <b>2013</b> , 65, 34-43	4.7	33
251	A profile of injuries in athletes seeking treatment during a triathlon race series. <i>American Journal of Sports Medicine</i> , <b>2010</b> , 38, 1007-14	6.8	33
250	Residential characteristics influence Der p 1 levels in homes in Melbourne, Australia. <i>Clinical and Experimental Allergy</i> , <b>1999</b> , 29, 461-9	4.1	33
249	Measurement reproducibility of two commercial knee test devices. <i>Journal of Orthopaedic Research</i> , <b>1991</b> , 9, 730-7	3.8	33
248	Restrictive versus liberal fluid therapy in major abdominal surgery (RELIEF): rationale and design for a multicentre randomised trial. <i>BMJ Open</i> , <b>2017</b> , 7, e015358	3	32
247	Physical, psychological, and functional comorbidities of multisymptom illness in Australian male veterans of the 1991 Gulf War. <i>American Journal of Epidemiology</i> , <b>2009</b> , 170, 1048-56	3.8	32
246	Tranexamic acid modulates the immune response and reduces postsurgical infection rates. <i>Blood Advances</i> , <b>2019</b> , 3, 1598-1609	7.8	32
245	The spatial distribution of esophageal and gastric cancer in Caspian region of Iran: an ecological analysis of diet and socio-economic influences. <i>International Journal of Health Geographics</i> , <b>2011</b> , 10, 13	3.5	31
244	Smoking is associated with increased cartilage loss and persistence of bone marrow lesions over 2 years in community-based individuals. <i>Rheumatology</i> , <b>2009</b> , 48, 1227-31	3.9	31

243	Neurological status of Australian veterans of the 1991 Gulf War and the effect of medical and chemical exposures. <i>International Journal of Epidemiology</i> , <b>2005</b> , 34, 810-9	7.8	31
242	Cluster randomised crossover trials with binary data and unbalanced cluster sizes: application to studies of near-universal interventions in intensive care. <i>Clinical Trials</i> , <b>2015</b> , 12, 34-44	2.2	30
241	The long-term mental health impact of peacekeeping: prevalence and predictors of psychiatric disorder. <i>BJPsych Open</i> , <b>2016</b> , 2, 32-37	5	30
240	Sodium bicarbonate and renal function after cardiac surgery: a prospectively planned individual patient meta-analysis. <i>Anesthesiology</i> , <b>2015</b> , 122, 294-306	4.3	30
239	Reliability of chiropractic methods commonly used to detect manipulable lesions in patients with chronic low-back pain. <i>Journal of Manipulative and Physiological Therapeutics</i> , <b>2000</b> , 23, 231-8	1.3	30
238	Validity and calibration of the FFQ used in the Melbourne Collaborative Cohort Study. <i>Public Health Nutrition</i> , <b>2016</b> , 19, 2357-68	3.3	30
237	Optimal stepped wedge designs. <i>Statistics and Probability Letters</i> , <b>2015</b> , 99, 210-214	0.6	29
236	Nitrous oxide and serious morbidity and mortality in the POISE trial. <i>Anesthesia and Analgesia</i> , <b>2013</b> , 116, 1034-1040	3.9	29
235	A placebo-controlled study of three clonidine doses for smoking cessation. <i>Clinical Pharmacology and Therapeutics</i> , <b>1994</b> , 55, 64-9	6.1	29
234	Hand-genital transmission of genital warts? An analysis of prevalence data. <i>Epidemiology and Infection</i> , <b>1995</b> , 115, 169-76	4.3	29
233	Effect of Intra-articular Platelet-Rich Plasma vs Placebo Injection on Pain and Medial Tibial Cartilage Volume in Patients With Knee Osteoarthritis: The RESTORE Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2021</b> , 326, 2021-2030	27.4	29
232	Understanding the cluster randomised crossover design: a graphical illustration of the components of variation and a sample size tutorial. <i>Trials</i> , <b>2017</b> , 18, 381	2.8	28
231	Posttraumatic stress disorder and hypertension in Australian veterans of the 1991 Gulf War. <i>Journal of Psychosomatic Research</i> , <b>2012</b> , 72, 33-8	4.1	28
230	The incidence of heat casualties in sprint triathlon: the tale of two Melbourne race events. <i>Journal of Science and Medicine in Sport</i> , <b>2008</b> , 11, 52-7	4.4	28
229	Hazardous or harmful alcohol use in Royal Australian Navy veterans of the 1991 Gulf War: identification of high risk subgroups. <i>Addictive Behaviors</i> , <b>2006</b> , 31, 1683-94	4.2	28
228	Severe Nausea and Vomiting in the Evaluation of Nitrous Oxide in the Gas Mixture for Anesthesia II Trial. <i>Anesthesiology</i> , <b>2016</b> , 124, 1032-40	4.3	28
227	Longitudinal effect of vigorous physical activity on patella cartilage morphology in people without clinical knee disease. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 61, 1095-102		27
226	Psychiatric Disorder and Separation From Military Service: A 10-Year Retrospective Study. <i>American Journal of Psychiatry</i> , <b>2006</b> , 163, 733-734	11.9	27



225	Depression in Gulf War veterans: a systematic review and meta-analysis. <i>Psychological Medicine</i> , <b>2015</b> , 45, 1565-80	6.9	26
224	Design characteristics and statistical methods used in interrupted time series studies evaluating public health interventions: a review. <i>Journal of Clinical Epidemiology</i> , <b>2020</b> , 122, 1-11	5.7	26
223	Drinking rainwater: a double-blinded, randomized controlled study of water treatment filters and gastroenteritis incidence. <i>American Journal of Public Health</i> , <b>2011</b> , 101, 842-7	5.1	26
222	Determinants of antibodies to Cryptosporidium infection among gay and bisexual men with HIV infection. <i>Epidemiology and Infection</i> , <b>1999</b> , 122, 291-7	4.3	26
221	Risk factors for the development of amoxicillin-clavulanic acid associated jaundice. <i>Medical Journal of Australia</i> , <b>1995</b> , 162, 638-40	4	26
220	Analysis of cluster randomised trials with an assessment of outcome at baseline. <i>BMJ, The</i> , <b>2018</b> , 360, k1121	5.9	25
219	Dietary fatty acid intake affects the risk of developing bone marrow lesions in healthy middle-aged adults without clinical knee osteoarthritis: a prospective cohort study. <i>Arthritis Research and Therapy</i> , <b>2009</b> , 11, R63	5.7	25
218	Comparison of the risk difference, risk ratio and odds ratio scales for quantifying the unadjusted intervention effect in cluster randomized trials. <i>Statistics in Medicine</i> , <b>2008</b> , 27, 5143-55	2.3	25
217	Efficacy of Low-Dose Amitriptyline for Chronic Low Back Pain: A Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , <b>2018</b> , 178, 1474-1481	11.5	25
216	Effects of internet-based pain coping skills training before home exercise for individuals with hip osteoarthritis (HOPE trial): a randomised controlled trial. <i>Pain</i> , <b>2018</b> , 159, 1833-1842	8	25
215	Accounting for a decaying correlation structure in cluster randomized trials with continuous recruitment. <i>Statistics in Medicine</i> , <b>2019</b> , 38, 1918-1934	2.3	24
214	Prevalence and seasonality of bulk milk antibodies against <i>Dictyocaulus viviparus</i> and <i>Ostertagia ostertagi</i> in Irish pasture-based dairy herds. <i>Veterinary Parasitology</i> , <b>2015</b> , 209, 108-16	2.8	24
213	Determining the Prevalence and Seasonality of <i>Fasciola hepatica</i> in Pasture-based Dairy herds in Ireland using a Bulk Tank Milk ELISA. <i>Irish Veterinary Journal</i> , <b>2015</b> , 68, 16	2.2	24
212	Appropriate statistical methods were infrequently used in cluster-randomized crossover trials. <i>Journal of Clinical Epidemiology</i> , <b>2016</b> , 74, 40-50	5.7	24
211	Stepped wedge designs: insights from a design of experiments perspective. <i>Statistics in Medicine</i> , <b>2017</b> , 36, 3772-3790	2.3	24
210	Evaluation of a milk ELISA for the serodiagnosis of <i>Dictyocaulus viviparus</i> in dairy cows. <i>Veterinary Parasitology</i> , <b>2009</b> , 166, 255-61	2.8	24
209	Mass media interventions for promoting HIV testing: Cochrane systematic review. <i>International Journal of Epidemiology</i> , <b>2006</b> , 35, 233-4	7.8	24
208	Methods used to maintain a high level of participant involvement in a clinical trial. <i>Journal of Epidemiology and Community Health</i> , <b>2001</b> , 55, 348-51	5.1	24

207	Intraoperative dexamethasone does not increase the risk of postoperative wound infection: a propensity score-matched post hoc analysis of the ENIGMA-II trial (EnDEX). <i>British Journal of Anaesthesia</i> , <b>2017</b> , 118, 190-199	5.4	23
206	Mortality is Greater in Septic Patients With Hyperlactatemia Than With Refractory Hypotension. <i>Shock</i> , <b>2017</b> , 48, 294-300	3.4	23
205	A physiotherapist-delivered integrated exercise and pain coping skills training intervention for individuals with knee osteoarthritis: a randomised controlled trial protocol. <i>BMC Musculoskeletal Disorders</i> , <b>2012</b> , 13, 129	2.8	23
204	Parasite control practices on pasture-based dairy farms in the Republic of Ireland. <i>Veterinary Parasitology</i> , <b>2014</b> , 204, 352-63	2.8	22
203	Autopsy standards for fetal lengths and organ weights of an Australian perinatal population. <i>Pathology</i> , <b>2009</b> , 41, 515-26	1.6	22
202	Color and defective color vision as factors in the conspicuity of signs and signals. <i>Human Factors</i> , <b>2002</b> , 44, 665-75	3.8	22
201	Does telephone-delivered exercise advice and support by physiotherapists improve pain and/or function in people with knee osteoarthritis? Telecare randomised controlled trial. <i>British Journal of Sports Medicine</i> , <b>2020</b> , 54, 790-797	10.3	22
200	Chronic postsurgical pain in the Evaluation of Nitrous Oxide in the Gas Mixture for Anaesthesia (ENIGMA)-II trial. <i>British Journal of Anaesthesia</i> , <b>2016</b> , 117, 801-811	5.4	22
199	Unloading Shoes for Self-management of Knee Osteoarthritis: A Randomized Trial. <i>Annals of Internal Medicine</i> , <b>2016</b> , 165, 381-9	8	22
198	Temporal mood changes associated with different levels of adolescent drinking: using mobile phones and experience sampling methods to explore motivations for adolescent alcohol use. <i>Drug and Alcohol Review</i> , <b>2013</b> , 32, 262-8	3.2	21
197	Validation of a <i>Dictyocaulus viviparus</i> MSP-ELISA and cut-off adjustment in a one-year longitudinal field study in dairy cattle herds. <i>Veterinary Parasitology</i> , <b>2012</b> , 189, 291-8	2.8	21
196	Modeling clustering and treatment effect heterogeneity in parallel and stepped-wedge cluster randomized trials. <i>Statistics in Medicine</i> , <b>2018</b> , 37, 883-898	2.3	20
195	Efficacy of intra-articular injections of platelet-rich plasma as a symptom- and disease-modifying treatment for knee osteoarthritis - the RESTORE trial protocol. <i>BMC Musculoskeletal Disorders</i> , <b>2018</b> , 19, 272	2.8	20
194	Ethical and scientific considerations for patient enrollment into concurrent clinical trials. <i>Trials</i> , <b>2014</b> , 15, 470	2.8	20
193	The longitudinal relationship between changes in body weight and changes in medial tibial cartilage, and pain among community-based adults with and without meniscal tears. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 1652-8	2.4	20
192	War zone stress without direct combat: the Australian naval experience of the Gulf War. <i>Journal of Traumatic Stress</i> , <b>2005</b> , 18, 193-204	3.8	20
191	Modelling the consequences of targeted selective treatment strategies on performance and emergence of anthelmintic resistance amongst grazing calves. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , <b>2016</b> , 6, 258-271	4	20
190	Power and sample size requirements for GEE analyses of cluster randomized crossover trials. <i>Statistics in Medicine</i> , <b>2019</b> , 38, 636-649	2.3	20

189	Addition of telephone coaching to a physiotherapist-delivered physical activity program in people with knee osteoarthritis: a randomised controlled trial protocol. <i>BMC Musculoskeletal Disorders</i> , <b>2012</b> , 13, 246	2.8	19
188	Termite control and other determinants of high body burdens of cyclodiene insecticides. <i>Archives of Environmental Health</i> , <b>1998</b> , 53, 114-21		19
187	Pessimism, worthlessness, anhedonia, and thoughts of death identify DSM-IV major depression in hospitalized, medically ill patients. <i>Psychosomatics</i> , <b>2010</b> , 51, 302-11	2.6	19
186	Impact of adding hand-washing and water disinfection promotion to oral cholera vaccination on diarrhoea-associated hospitalization in Dhaka, Bangladesh: evidence from a cluster randomized control trial. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 2056-2066	7.8	18
185	Evaluation of RESPOND, a patient-centred program to prevent falls in older people presenting to the emergency department with a fall: A randomised controlled trial. <i>PLoS Medicine</i> , <b>2019</b> , 16, e1002807	11.6	18
184	RESPOND--A patient-centred programme to prevent secondary falls in older people presenting to the emergency department with a fall: protocol for a multicentre randomised controlled trial. <i>Injury Prevention</i> , <b>2015</b> , 21, e1	3.2	18
183	Methods to select results to include in meta-analyses deserve more consideration in systematic reviews. <i>Journal of Clinical Epidemiology</i> , <b>2015</b> , 68, 1282-91	5.7	18
182	Efficacy of acupuncture for chronic knee pain: protocol for a randomised controlled trial using a Zelen design. <i>BMC Complementary and Alternative Medicine</i> , <b>2012</b> , 12, 161	4.7	18
181	Lungworm Infections in German dairy cattle herds--seroprevalence and GIS-supported risk factor analysis. <i>PLoS ONE</i> , <b>2013</b> , 8, e74429	3.7	18
180	A randomised, feasibility trial of a tele-health intervention for acute coronary syndrome patients with depression (MoodCare) study protocol. <i>BMC Cardiovascular Disorders</i> , <b>2011</b> , 11, 8	2.3	18
179	Women lose patella cartilage at a faster rate than men: a 4.5-year cohort study of subjects with knee OA. <i>Maturitas</i> , <b>2010</b> , 67, 270-4	5	18
178	Absence of genetic linkage of chromosome 5q31 with asthma and atopy in the general population. <i>Thorax</i> , <b>1997</b> , 52, 816-7	7.3	18
177	Comparison of self-administered University of California, Los Angeles, shoulder score with traditional University of California, Los Angeles, shoulder score completed by clinicians in assessing the outcome of rotator cuff surgery. <i>Journal of Shoulder and Elbow Surgery</i> , <b>2008</b> , 17, 564-9	4.3	18
176	The health of Australian veterans of the 1991 Gulf War: factor analysis of self-reported symptoms. <i>Occupational and Environmental Medicine</i> , <b>2004</b> , 61, 1014-20	2.1	18
175	Clinical care of pregnant and postpartum women with COVID-19: Living recommendations from the National COVID-19 Clinical Evidence Taskforce. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>2020</b> , 60, 840-851	1.7	18
174	Neuraxial block and postoperative epidural analgesia: effects on outcomes in the POISE-2 trial	5.4	17
173	Telephone-Delivered Exercise Advice and Behavior Change Support by Physical Therapists for People with Knee Osteoarthritis: Protocol for the Telecare Randomized Controlled Trial. <i>Physical Therapy</i> , <b>2017</b> , 97, 524-536	3.3	17
172	Choosing appropriate analysis methods for cluster randomised cross-over trials with a binary outcome. <i>Statistics in Medicine</i> , <b>2017</b> , 36, 318-333	2.3	17

171	Disease mapping and regression with count data in the presence of overdispersion and spatial autocorrelation: a Bayesian model averaging approach. <i>International Journal of Environmental Research and Public Health</i> , <b>2014</b> , 11, 883-902	4.6	17
170	Medically evaluated psychological and physical health of Australian Gulf War veterans with chronic fatigue. <i>Journal of Psychosomatic Research</i> , <b>2006</b> , 60, 575-84	4.1	17
169	Dexamethasone and Surgical-Site Infection. <i>New England Journal of Medicine</i> , <b>2021</b> , 384, 1731-1741	59.2	17
168	Long-term effects of alcohol consumption on cognitive function: a systematic review and dose-response analysis of evidence published between 2007 and 2018. <i>Systematic Reviews</i> , <b>2020</b> , 9, 33	3	16
167	Effect of hygiene interventions on acute respiratory infections in childcare, school and domestic settings in low- and middle-income countries: a systematic review. <i>Tropical Medicine and International Health</i> , <b>2018</b> , 23, 816-833	2.3	16
166	Tranexamic acid in coronary artery surgery: One-year results of the Aspirin and Tranexamic Acid for Coronary Artery Surgery (ATACAS) trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 157, 644-652.e9	1.5	16
165	Inference for the treatment effect in multiple-period cluster randomised trials when random effect correlation structure is misspecified. <i>Statistical Methods in Medical Research</i> , <b>2019</b> , 28, 3112-3122	2.3	16
164	Effectiveness of a new model of primary care management on knee pain and function in patients with knee osteoarthritis: Protocol for THE PARTNER STUDY. <i>BMC Musculoskeletal Disorders</i> , <b>2018</b> , 19, 132	2.8	15
163	A tiered multidisciplinary approach to the psychosocial care of adult cancer patients integrated into routine care: the PROMPT study (a cluster-randomised controlled trial). <i>Supportive Care in Cancer</i> , <b>2017</b> , 25, 17-26	3.9	15
162	Does statin use have a disease modifying effect in symptomatic knee osteoarthritis? Study protocol for a randomised controlled trial. <i>Trials</i> , <b>2015</b> , 16, 584	2.8	15
161	Non-invasive indicators associated with the milk yield response after anthelmintic treatment at calving in dairy cows. <i>BMC Veterinary Research</i> , <b>2014</b> , 10, 264	2.7	15
160	Low back pain and disability in community-based women: prevalence and associated factors. <i>Menopause</i> , <b>2009</b> , 16, 24-9	2.5	15
159	Efficacy of a multimodal physiotherapy treatment program for hip osteoarthritis: a randomised placebo-controlled trial protocol. <i>BMC Musculoskeletal Disorders</i> , <b>2010</b> , 11, 238	2.8	15
158	Confounder-adjusted estimates of the risk difference using propensity score-based weighting. <i>Statistics in Medicine</i> , <b>2010</b> , 29, 3126-36	2.3	15
157	Assessing the risk of tuberculosis infection among healthcare workers: the Melbourne Mantoux Study. Melbourne Mantoux Study Group. <i>Medical Journal of Australia</i> , <b>2001</b> , 174, 569-73	4	15
156	Use and performance of machine learning models for type 2 diabetes prediction in community settings: A systematic review and meta-analysis. <i>International Journal of Medical Informatics</i> , <b>2020</b> , 143, 104268	5.3	15
155	Information content of cluster-period cells in stepped wedge trials. <i>Biometrics</i> , <b>2019</b> , 75, 144-152	1.8	15
154	Improving human and environmental health in urban informal settlements: the Revitalising Informal Settlements and their Environments (RISE) programme. <i>Lancet Planetary Health</i> , <b>2018</b> , 2, S29	9.8	15

153	Investigation of bias in meta-analyses due to selective inclusion of trial effect estimates: empirical study. <i>BMJ Open</i> , <b>2016</b> , 6, e011863	3	14
152	Modelling the short- and long-term impacts of drenching frequency and targeted selective treatment on the performance of grazing lambs and the emergence of anthelmintic resistance. <i>Parasitology</i> , <b>2013</b> , 140, 780-91	2.7	14
151	Multisymptom illness in Gulf War Veterans: A Systematic Review and Meta-Analysis. <i>Journal of Occupational and Environmental Medicine</i> , <b>2016</b> , 58, 659-67	2	13
150	The use of the cluster randomized crossover design in clinical trials: protocol for a systematic review. <i>Systematic Reviews</i> , <b>2014</b> , 3, 86	3	13
149	A re-randomisation design for clinical trials. <i>BMC Medical Research Methodology</i> , <b>2015</b> , 15, 96	4.7	13
148	Effect of long-term vigorous physical activity on healthy adult knee cartilage. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 985-92	1.2	13
147	Efficacy and safety of a subacromial continuous ropivacaine infusion for post-operative pain management following arthroscopic rotator cuff surgery: a protocol for a randomised double-blind placebo-controlled trial. <i>BMC Musculoskeletal Disorders</i> , <b>2008</b> , 9, 56	2.8	13
146	Inverse probability weighted estimation of the marginal odds ratio: correspondence regarding the performance of different propensity score methods for estimating marginal odds ratios. <i>Statistics in Medicine</i> , <b>2008</b> , 27, 5556-9; author reply 5560-3	2.3	13
145	A survey on <i>Dictyocaulus viviparus</i> antibodies in bulk milk of dairy herds in Northern Germany. <i>Preventive Veterinary Medicine</i> , <b>2012</b> , 103, 243-5	3.1	12
144	Effects of Adding an Internet-Based Pain Coping Skills Training Protocol to a Standardized Education and Exercise Program for People With Persistent Hip Pain (HOPE Trial): Randomized Controlled Trial Protocol. <i>Physical Therapy</i> , <b>2015</b> , 95, 1408-22	3.3	12
143	Evaluating the impact of depression, anxiety & autonomic function on health related quality of life, vocational functioning and health care utilisation in acute coronary syndrome patients: the ADVENT study protocol. <i>BMC Cardiovascular Disorders</i> , <b>2013</b> , 13, 103	2.3	12
142	Psychiatric disorder and separation from military service: a 10-year retrospective study. <i>American Journal of Psychiatry</i> , <b>2006</b> , 163, 733-4	11.9	12
141	Study design, rationale and methods of the Revitalising Informal Settlements and their Environments (RISE) study: a cluster randomised controlled trial to evaluate environmental and human health impacts of a water-sensitive intervention in informal settlements in Indonesia and Fiji. <i>BMJ Open</i> , <b>2021</b> , 11, e042850	3	12
140	Developing a brief depression screen and identifying associations with comorbid physical and psychological illness in Australian Gulf War veterans. <i>Journal of Psychosomatic Research</i> , <b>2015</b> , 79, 566-73	4.1	11
139	Increased symptom reporting persists in 1990-1991 Gulf War veterans 20 years post deployment. <i>American Journal of Industrial Medicine</i> , <b>2015</b> , 58, 1246-54	2.7	11
138	Doubly robust estimators of causal exposure effects with missing data in the outcome, exposure or a confounder. <i>Statistics in Medicine</i> , <b>2012</b> , 31, 4382-400	2.3	11
137	Synthesis of tungsten oxide nanostructures by laser pyrolysis. <i>International Journal of Nanoparticles</i> , <b>2008</b> , 1, 185	0.4	11
136	Comparative evaluation of two ivermectin injectable formulations against psoroptic mange in feedlot cattle. <i>Veterinary Parasitology</i> , <b>2008</b> , 158, 110-6	2.8	11

135	The effect of an introductory letter on participation rates using telephone recruitment. <i>Australian and New Zealand Journal of Public Health</i> , <b>2000</b> , 24, 552	2.3	11
134	How well does a telephone questionnaire measure drinking water intake?. <i>Australian and New Zealand Journal of Public Health</i> , <b>2000</b> , 24, 619-22	2.3	11
133	Clinical features of tiaprofenic acid (surgam) associated cystitis and a study of risk factors for its development. <i>Journal of Clinical Epidemiology</i> , <b>2000</b> , 53, 1013-9	5.7	11
132	Protocol for a multicentre randomised controlled trial of early and sustained prophylactic hypothermia in the management of traumatic brain injury. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2015</b> , 17, 92-100	2.8	11
131	Household Water Storage Management, Hygiene Practices, and Associated Drinking Water Quality in Rural India. <i>Environmental Science &amp; Technology</i> , <b>2020</b> , 54, 4963-4973	10.3	10
130	The quality of reporting in cluster randomised crossover trials: proposal for reporting items and an assessment of reporting quality. <i>Trials</i> , <b>2016</b> , 17, 575	2.8	10
129	A Telephone Support Program to Reduce Costs and Hospital Admissions for Patients at Risk of Readmissions: Lessons from an Evaluation of a Complex Health Intervention. <i>Population Health Management</i> , <b>2016</b> , 19, 187-95	1.8	10
128	Community based study to compare the incidence and health services utilization pyramid for gastrointestinal, respiratory and dermal symptoms. <i>BMC Health Services Research</i> , <b>2012</b> , 12, 211	2.9	10
127	Laboratory and non-laboratory-based risk prediction models for secondary prevention of cardiovascular disease: the LIPID study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , <b>2009</b> , 16, 660-8		10
126	What was different about exposures reported by male Australian Gulf War veterans for the 1991 Persian Gulf War, compared with exposures reported for other deployments?. <i>Military Medicine</i> , <b>2006</b> , 171, 632-8	1.3	10
125	Residential characteristics predict changes in Der p 1, Fel d 1 and ergosterol but not fungi over time. <i>Clinical and Experimental Allergy</i> , <b>2003</b> , 33, 1281-8	4.1	10
124	The relationships between patients-related variables in asthma: implications for asthma management. <i>Respirology</i> , <b>2001</b> , 6, 105-12	3.6	10
123	Prevalence and reporting of recruitment, randomisation and treatment errors in clinical trials: A systematic review. <i>Clinical Trials</i> , <b>2018</b> , 15, 278-285	2.2	9
122	Statistical analysis plan for the POLAR-RCT: The Prophylactic hypOthermia trial to Lessen trAumatic bRain injury-Randomised Controlled Trial. <i>Trials</i> , <b>2018</b> , 19, 259	2.8	9
121	How many times should a cluster randomized crossover trial cross over?. <i>Statistics in Medicine</i> , <b>2019</b> , 38, 5021-5033	2.3	9
120	Gamithromycin plasma and skin pharmacokinetics in sheep. <i>Research in Veterinary Science</i> , <b>2014</b> , 97, 199-203		9
119	Health professionals' perceptions of musculoskeletal injury and injury risk factors in Australian triathletes: a factor analysis. <i>Physical Therapy in Sport</i> , <b>2013</b> , 14, 207-12	3	9
118	Vastus medialis fat infiltration - a modifiable determinant of knee cartilage loss. <i>Osteoarthritis and Cartilage</i> , <b>2015</b> , 23, 2150-2157	6.2	9

117	Is there a relationship between occupational activities and low back pain in obese, middle-aged women?. <i>Climacteric</i> , <b>2014</b> , 17, 87-91	3.1	9
116	Health status of residents of an urban dual reticulation system. <i>International Journal of Epidemiology</i> , <b>2010</b> , 39, 1667-75	7.8	9
115	Waist circumference has heterogeneous impact on development of diabetes in different populations: longitudinal comparative study between Australia and Iran. <i>Diabetes Research and Clinical Practice</i> , <b>2010</b> , 88, 117-24	7.4	9
114	Temporal relationships between Gulf War deployment and subsequent psychological disorders in Royal Australian Navy Gulf War veterans. <i>Social Psychiatry and Psychiatric Epidemiology</i> , <b>2010</b> , 45, 843-52 <sup>4.5</sup>	4.5	9
113	Linkage analysis of bronchial hyperreactivity and atopy with chromosome 11q13. <i>Electrophoresis</i> , <b>1997</b> , 18, 1641-5	3.6	9
112	Reproductive health of male Australian veterans of the 1991 Gulf War. <i>BMC Public Health</i> , <b>2007</b> , 7, 79	4.1	9
111	Preoperative folate and homocysteine status in patients undergoing major surgery. <i>Clinical Nutrition</i> , <b>2006</b> , 25, 736-45	5.9	9
110	"Residual change" analysis is not equivalent to analysis of covariance. <i>Journal of Clinical Epidemiology</i> , <b>2005</b> , 58, 540-1; author reply 542	5.7	9
109	Determining the volume of hip cartilage by magnetic resonance imaging. <i>Radiography</i> , <b>2000</b> , 6, 79-82	2	9
108	Comparison of X-rays and magnetic resonance imaging in the definition of tibiofemoral joint osteoarthritis. <i>Radiography</i> , <b>2000</b> , 6, 205-209	2	9
107	A paired comparison of tuberculin skin test results in health care workers using 5 TU and 10 TU tuberculin. <i>Thorax</i> , <b>2000</b> , 55, 693-5	7.3	9
106	Estimators of Odds Ratio Regression Parameters in Matched Case-Control Studies with Covariate Measurement Error. <i>Journal of the American Statistical Association</i> , <b>1995</b> , 90, 1075-1084	2.8	9
105	Aspirin in coronary artery surgery: 1-year results of the Aspirin and Tranexamic Acid for Coronary Artery Surgery trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 157, 633-640	1.5	9
104	Creating effective interrupted time series graphs: Review and recommendations. <i>Research Synthesis Methods</i> , <b>2021</b> , 12, 106-117	7.2	9
103	Design characteristics and statistical methods used in interrupted time series studies evaluating public health interventions: protocol for a review. <i>BMJ Open</i> , <b>2019</b> , 9, e024096	3	8
102	Is low-dose amitriptyline effective in the management of chronic low back pain? Study protocol for a randomised controlled trial. <i>Trials</i> , <b>2016</b> , 17, 514	2.8	8
101	Environmental assessments in veterinary parasitology: a balanced perspective. <i>International Journal for Parasitology</i> , <b>1996</b> , 26, 567-9	4.3	8
100	Dexamethasone for Cardiac Surgery trial (DECS-II): Rationale and a novel, practice preference-randomized consent design. <i>American Heart Journal</i> , <b>2018</b> , 204, 52-57	4.9	8

99	A planetary health model for reducing exposure to faecal contamination in urban informal settlements: Baseline findings from Makassar, Indonesia. <i>Environment International</i> , <b>2021</b> , 155, 106679	12.9	8
98	Protocol for a cluster randomised stepped wedge trial assessing the impact of a community-level hygiene intervention and a water intervention using riverbank filtration technology on diarrhoeal prevalence in India. <i>BMJ Open</i> , <b>2017</b> , 7, e015036	3	7
97	Sample size and power calculations for open cohort longitudinal cluster randomized trials. <i>Statistics in Medicine</i> , <b>2020</b> , 39, 1871	2.3	7
96	Information content of stepped-wedge designs when treatment effect heterogeneity and/or implementation periods are present. <i>Statistics in Medicine</i> , <b>2019</b> , 38, 4686-4701	2.3	7
95	Serological lessons from the bovine lungworm <i>Dictyocaulus viviparus</i> : Antibody titre development is independent of the infection dose and reinfection shortens seropositivity. <i>Veterinary Parasitology</i> , <b>2017</b> , 242, 47-53	2.8	7
94	Household clustering of gastroenteritis. <i>Epidemiology and Infection</i> , <b>2009</b> , 137, 1705-12	4.3	7
93	Semi-parametric risk prediction models for recurrent cardiovascular events in the LIPID study. <i>BMC Medical Research Methodology</i> , <b>2010</b> , 10, 27	4.7	7
92	Parametric conditional frailty models for recurrent cardiovascular events in the lipid study. <i>Clinical Trials</i> , <b>2008</b> , 5, 565-74	2.2	7
91	Treatment and prophylaxis of psoroptic mange (sheep scab) using an ivermectin intraruminal controlled-release bolus for sheep. <i>Veterinary Parasitology</i> , <b>1999</b> , 85, 79-85	2.8	7
90	A simulation model to investigate interactions between first season grazing calves and <i>Ostertagia ostertagi</i> . <i>Veterinary Parasitology</i> , <b>2016</b> , 226, 198-209	2.8	7
89	Quality of stepped-wedge trial reporting can be reliably assessed using an updated CONSORT: crowd-sourcing systematic review. <i>Journal of Clinical Epidemiology</i> , <b>2019</b> , 107, 77-88	5.7	7
88	Time Parameterizations in Cluster Randomized Trial Planning. <i>American Statistician</i> , <b>2020</b> , 74, 184-189	5	7
87	Repair of Partly Misspecified Causal Diagrams. <i>Epidemiology</i> , <b>2017</b> , 28, 548-552	3.1	6
86	Missing data in the exposure of interest and marginal structural models: a simulation study based on the Framingham Heart Study. <i>Statistics in Medicine</i> , <b>2010</b> , 29, 431-43	2.3	6
85	Impact of a Large-Scale Handwashing Intervention on Reported Respiratory Illness: Findings from a Cluster-Randomized Controlled Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2019</b> , 100, 742-749	3.2	6
84	Comparison of six statistical methods for interrupted time series studies: empirical evaluation of 190 published series. <i>BMC Medical Research Methodology</i> , <b>2021</b> , 21, 134	4.7	6
83	Acupuncture for chronic knee pain: a randomised clinical trial. AuthorsReply. <i>Acupuncture in Medicine</i> , <b>2015</b> , 33, 86-8	1.9	5
82	A stochastic model to investigate the effects of control strategies on calves exposed to <i>Ostertagia ostertagi</i> . <i>Parasitology</i> , <b>2016</b> , 143, 1755-1772	2.7	5



81	New Onset of Chronic Diseases and Changes in Lifestyle Risk Factors Among Gulf War Veterans: A Longitudinal Comparison of High and Low Symptom Reporters. <i>Journal of Occupational and Environmental Medicine</i> , <b>2016</b> , 58, 770-7	2	5
80	An empirical investigation of the potential impact of selective inclusion of results in systematic reviews of interventions: study protocol. <i>Systematic Reviews</i> , <b>2013</b> , 2, 21	3	5
79	Serological evidence of <i>Ostertagia ostertagi</i> infection in dairy cows does not impact the efficacy of rabies vaccination during the housing period. <i>Research in Veterinary Science</i> , <b>2013</b> , 95, 1055-8	2.5	5
78	Timeliness of antenatal care for mothers of Aboriginal and non-Aboriginal infants in an urban setting. <i>Australian Journal of Primary Health</i> , <b>2012</b> , 18, 56-61	1.4	5
77	Intra-cluster correlations from the CLustered OUTcome Dataset bank to inform the design of longitudinal cluster trials. <i>Clinical Trials</i> , <b>2021</b> , 18, 529-540	2.2	5
76	The perioperative administration of dexamethasone and infection (PADDI) trial protocol: rationale and design of a pragmatic multicentre non-inferiority study. <i>BMJ Open</i> , <b>2019</b> , 9, e030402	3	5
75	Evaluation of statistical methods used in the analysis of interrupted time series studies: a simulation study. <i>BMC Medical Research Methodology</i> , <b>2021</b> , 21, 181	4.7	5
74	A protocol to identify and minimise selection and information bias in abattoir surveys estimating prevalence, using <i>Fasciola hepatica</i> as an example. <i>Preventive Veterinary Medicine</i> , <b>2017</b> , 144, 57-65	3.1	4
73	The perception of injury risk and safety in triathlon competition: an exploratory focus group study. <i>Clinical Journal of Sport Medicine</i> , <b>2013</b> , 23, 70-3	3.2	4
72	Pulse pressure and microvessels. <i>Hypertension</i> , <b>1993</b> , 21, 525-6	8.5	4
71	Investigation of Risk Of Bias due to Unreported and Selectively included results in meta-analyses of nutrition research: the ROBUST study protocol. <i>F1000Research</i> , <b>8</b> , 1760	3.6	4
70	Use of multiple period, cluster randomised, crossover trial designs for comparative effectiveness research. <i>BMJ, The</i> , <b>2020</b> , 371, m3800	5.9	4
69	Clinical notes as prognostic markers of mortality associated with diabetes mellitus following critical care: A retrospective cohort analysis using machine learning and unstructured big data. <i>Computers in Biology and Medicine</i> , <b>2021</b> , 132, 104305	7	4
68	Sustained adherence to a Mediterranean diet and physical activity on all-cause mortality in the Melbourne Collaborative Cohort Study: application of the g-formula. <i>BMC Public Health</i> , <b>2019</b> , 19, 1733	4.1	4
67	Prevalence of asymptomatic SARS-CoV-2 infection in elective surgical patients in Australia: a prospective surveillance study. <i>ANZ Journal of Surgery</i> , <b>2021</b> , 91, 27-32	1	4
66	The SPICE III study protocol and analysis plan: a randomised trial of early goal-directed sedation compared with standard care in mechanically ventilated patients. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2017</b> , 19, 318-326	2.8	4
65	Grassland management and helminth control on livestock farms. <i>Livestock</i> , <b>2017</b> , 22, 81-85	0.3	3
64	Stability of symptom patterns in Australian Gulf War veterans: 10-year longitudinal study. <i>Occupational and Environmental Medicine</i> , <b>2016</b> , 73, 195-8	2.1	3

63	Associations of surgical and nonsurgical weight loss with knee musculature: a cohort study of obese adults. <i>Surgery for Obesity and Related Diseases</i> , <b>2016</b> , 12, 158-64	3	3
62	Lungworm in cattle: epidemiology, pathology and immunobiology. <i>Livestock</i> , <b>2018</b> , 23, 59-66	0.3	3
61	Effect decomposition through multiple causally nonordered mediators in the presence of exposure-induced mediator-outcome confounding. <i>Statistics in Medicine</i> , <b>2019</b> , 38, 5085-5102	2.3	3
60	Risk factors for community-based reports of gastrointestinal, respiratory, and dermal symptoms: findings from a cohort study in Australia. <i>Journal of Epidemiology</i> , <b>2014</b> , 24, 39-46	3.4	3
59	Improvements in life expectancy among Australians due to reductions in smoking: Results from a risk percentiles approach. <i>BMC Public Health</i> , <b>2016</b> , 16, 77	4.1	3
58	Post-deployment appraisal and the relationship with stress and psychological health in Australian veterans. <i>Social Psychiatry and Psychiatric Epidemiology</i> , <b>2015</b> , 50, 1885-92	4.5	3
57	Correcting for the bias caused by exposure measurement error in epidemiological studies. <i>Respirology</i> , <b>2014</b> , 19, 979-84	3.6	3
56	Bias due to selective inclusion and reporting of outcomes and analyses in systematic reviews of randomised trials of healthcare interventions <b>2012</b> ,		3
55	Pessimism, Worthlessness, Anhedonia, and Thoughts of Death Identify DSM-IV Major Depression in Hospitalized, Medically Ill Patients. <i>Psychosomatics</i> , <b>2010</b> , 51, 302-311	2.6	3
54	Comparison of self-reported and recorded vaccinations and health effects in Australian Gulf War veterans. <i>Vaccine</i> , <b>2008</b> , 26, 4290-7	4.1	3
53	How well do doctors know their patients with severe asthma?. <i>Internal Medicine Journal</i> , <b>2003</b> , 33, 557-65.	6.6	3
52	A Stepped Wedge Cluster-Randomized Trial Assessing the Impact of a Riverbank Filtration Intervention to Improve Access to Safe Water on Health in Rural India. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2020</b> , 102, 497-506	3.2	3
51	Cohort Profile: The Australian Gulf War Veterans Health Study cohort. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 31	7.8	3
50	Association of Obesity With Septic Complications After Major Abdominal Surgery: A Secondary Analysis of the RELIEF Randomized Clinical Trial. <i>JAMA Network Open</i> , <b>2019</b> , 2, e1916345	10.4	3
49	When should one adjust for measurement error in baseline variables in observational studies?. <i>Biometrical Journal</i> , <b>2011</b> , 53, 28-39	1.5	2
48	Biostatistics @ Distance. <i>American Statistician</i> , <b>2008</b> , 62, 321-328	5	2
47	Inhaled beta agonists and death from asthma: revisiting the controversy. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2001</b> , 163, 1502	10.2	2
46	Investigation of Risk Of Bias due to Unreported and Selectively included results in meta-analyses of nutrition research: the ROBUST study protocol. <i>F1000Research</i> , <b>2019</b> , 8, 1760	3.6	2

45	Methods used to meta-analyse results from interrupted time series studies: A methodological systematic review protocol. <i>F1000Research</i> , <b>2020</b> , 9, 110	3.6	2
44	Estimators of Odds Ratio Regression Parameters in Matched Case-Control Studies with Covariate Measurement Error		2
43	Inconsistency in Diarrhea Measurements when Assessing Intervention Impact in a Non-Blinded Cluster-Randomized Controlled Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2019</b> , 101, 51-58	3.2	2
42	Methods used to meta-analyse results from interrupted time series studies: A methodological systematic review protocol. <i>F1000Research</i> , <b>2020</b> , 9, 110	3.6	2
41	Nutritional markers of undiagnosed type 2 diabetes in adults: Findings of a machine learning analysis with external validation and benchmarking. <i>PLoS ONE</i> , <b>2021</b> , 16, e0250832	3.7	2
40	Extending the I-squared statistic to describe treatment effect heterogeneity in cluster, multi-centre randomized trials and individual patient data meta-analysis. <i>Statistical Methods in Medical Research</i> , <b>2021</b> , 30, 376-395	2.3	2
39	Lungworm in cattle: treatment and control. <i>Livestock</i> , <b>2018</b> , 23, 102-106	0.3	2
38	Completeness of reporting and risks of overstating impact in cluster randomised trials: a systematic review. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e1163-e1168	13.6	2
37	Information content of stepped wedge designs with unequal cluster-period sizes in linear mixed models: Informing incomplete designs. <i>Statistics in Medicine</i> , <b>2021</b> , 40, 1736-1751	2.3	2
36	Use and performance of machine learning models for type 2 diabetes prediction in clinical and community care settings: Protocol for a systematic review and meta-analysis of predictive modeling studies. <i>Digital Health</i> , <b>2021</b> , 7, 20552076211047390	4	2
35	A multicentre feasibility study evaluating stress ulcer prophylaxis using hospital-based registry data. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2014</b> , 16, 158-63	2.8	2
34	Faecal egg counts in cattle: how do they stack up?. <i>Livestock</i> , <b>2017</b> , 22, 124-127	0.3	1
33	Modelling the impacts of pasture contamination and stocking rate for the development of targeted selective treatment strategies for <i>Ostertagia ostertagi</i> infection in calves. <i>Veterinary Parasitology</i> , <b>2017</b> , 238, 82-86	2.8	1
32	Refugia: what are they and how can they be managed?. <i>Livestock</i> , <b>2019</b> , 24, 144-148	0.3	1
31	SINGLE- VERSUS MULTIPLE-DOSE ANTIMICROBIAL PROPHYLAXIS FOR MAJOR SURGERY: REPLY. <i>Australian and New Zealand Journal of Surgery</i> , <b>1999</b> , 69, 69-69		1
30	A note on conditions for the asymptotic normality of the conditional maximum likelihood estimator in log odds ratio regression. <i>Statistics and Probability Letters</i> , <b>1993</b> , 18, 137-146	0.6	1
29	The impact of liver fluke infection on steers in Ireland: A meta-analytic approach. <i>Preventive Veterinary Medicine</i> , <b>2020</b> , 174, 104807	3.1	1
28	Contamination: How much can an individually randomized trial tolerate?. <i>Statistics in Medicine</i> , <b>2021</b> , 40, 3329-3351	2.3	1

27	O5C.2 Long term physical and mental health impact of military service. <i>Occupational and Environmental Medicine</i> , <b>2019</b> , 76, A45.3-A46	2.1	1
26	Massed versus standard prolonged exposure for posttraumatic stress disorder in Australian military and veteran populations (RESTORE trial): Study protocol for a non-inferiority randomized controlled trial. <i>Contemporary Clinical Trials</i> , <b>2021</b> , 107, 106478	2.3	1
25	Optimising a targeted test reduction intervention for patients admitted to the intensive care unit: The Targeted Intensive Care Test Ordering Cluster Trial intervention. <i>Australian Critical Care</i> , <b>2021</b> , 34, 419-426	2.9	1
24	Effect of Atorvastatin on Knee Cartilage Volume in Patients With Symptomatic Knee Osteoarthritis: Results From a Randomized Placebo-Controlled Trial. <i>Arthritis and Rheumatology</i> , <b>2021</b> , 73, 2035-2043	9.5	1
23	Sample size calculations for cluster randomised crossover trials in Australian and New Zealand intensive care research. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2018</b> , 20, 117-123	2.8	1
22	P values: a guide to uncertainty but not truth. <i>Anesthesia and Analgesia</i> , <b>2011</b> , 112, 251	3.9	0
21	A data-driven biocomputing pipeline with meta-analysis on high throughput transcriptomics to identify genome-wide miRNA markers associated with type 2 diabetes.. <i>Heliyon</i> , <b>2022</b> , 8, e08886	3.6	0
20	Comparison of urinary and sexual patient-reported outcomes between open radical prostatectomy and robot-assisted radical prostatectomy: a propensity score matched, population-based study in Victoria.. <i>BMC Urology</i> , <b>2022</b> , 22, 18	2.2	0
19	Is antibiotic treatment effective in the management of chronic low back pain with disc herniation? Study protocol for a randomised controlled trial. <i>Trials</i> , <b>2021</b> , 22, 759	2.8	0
18	The hunt for efficient, incomplete designs for stepped wedge trials with continuous recruitment and continuous outcome measures. <i>BMC Medical Research Methodology</i> , <b>2020</b> , 20, 279	4.7	0
17	On the centrosymmetry of treatment effect estimators for stepped wedge and related cluster randomized trial designs. <i>Statistics and Probability Letters</i> , <b>2021</b> , 172, 109022	0.6	0
16	106 Responding to the First Fall to Prevent the Second: Successful RCT in Reducing Falls using a Person Centred Approach for Older Fallers Presenting to Emergency Departments. <i>Age and Ageing</i> , <b>2019</b> , 48, iv18-iv27	3	0
15	Inference for the treatment effect in longitudinal cluster randomized trials when treatment effect heterogeneity is ignored. <i>Statistical Methods in Medical Research</i> , <b>2021</b> , 30, 2503-2525	2.3	0
14	Effect of low-dose amitriptyline on reducing pain in clinical knee osteoarthritis compared to benzotropine: study protocol of a randomised, double blind, placebo-controlled trial. <i>BMC Musculoskeletal Disorders</i> , <b>2021</b> , 22, 826	2.8	0
13	Effect of massed v. standard prolonged exposure therapy on PTSD in military personnel and veterans: a non-inferiority randomised controlled trial.. <i>Psychological Medicine</i> , <b>2022</b> , 1-8	6.9	0
12	Response letter. <i>Veterinary Parasitology</i> , <b>2015</b> , 214, 228	2.8	
11	Comparability of health service use by veterans with multisymptom illness and those with chronic diseases. <i>International Journal for Quality in Health Care</i> , <b>2017</b> , 29, 90-97	1.9	
10	The Relationship Between Deployment and Turnover in Australian Navy Personnel. <i>Military Psychology</i> , <b>2009</b> , 21, 233-240	0.9	

9	Low lead levels in amniotic fluid and cord blood in a public hospital population. <i>Australian and New Zealand Journal of Public Health</i> , <b>1998</b> , 22, 628-9	2.3
8	Shock Wave Therapy for Treatment of Plantar Fasciitis Reply. <i>JAMA - Journal of the American Medical Association</i> , <b>2003</b> , 289, 172	27.4
7	New scans from old: digital reformatting knee MRI. <i>Radiography</i> , <b>2001</b> , 7, 221-226	2
6	Explanatory versus Pragmatic Trials? The Methods Make the Difference. <i>Anesthesiology</i> , <b>2008</b> , 108, 543-544	4.5
5	Ruminant behaviour in subclinical parasitic gastroenteritis. <i>Livestock</i> , <b>2021</b> , 26, 78-85	0.3
4	Development of a checklist to detect errors in meta-analyses in systematic reviews of interventions: study protocol. <i>F1000Research</i> , <b>2021</b> , 10, 455	3.6
3	Evaluation of the Pain Impact Index for Community-Dwelling Older Adults Through the Application of Rasch Modelling. <i>Pain Practice</i> , <b>2021</b> , 21, 501-512	3
2	Opportunities and challenges of clustering, crossing over, and using registry data in the PEPTIC trial. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2020</b> , 22, 105-109	2.8
1	Evaluating the performance of Bayesian and restricted maximum likelihood estimation for stepped wedge cluster randomized trials with a small number of clusters.. <i>BMC Medical Research Methodology</i> , <b>2022</b> , 22, 112	4.7