

Lehana Thabane

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7351037/lehana-thabane-publications-by-citations.pdf>

Version: 2024-04-28

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.

686

papers

24,251

citations

69

h-index

140

g-index

732

ext. papers

30,411

ext. citations

4.4

avg, IF

6.87

L-index

#	Paper	IF	Citations
686	A tutorial on pilot studies: the what, why and how. <i>BMC Medical Research Methodology</i> , 2010 , 10, 1	4.7	1373
685	Effects of a mobile phone short message service on antiretroviral treatment adherence in Kenya (WelTel Kenya1): a randomised trial. <i>Lancet, The</i> , 2010 , 376, 1838-45	4.0	905
684	Ventilation strategy using low tidal volumes, recruitment maneuvers, and high positive end-expiratory pressure for acute lung injury and acute respiratory distress syndrome: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 299, 637-45	27.4	833
683	Relationship between intraoperative mean arterial pressure and clinical outcomes after noncardiac surgery: toward an empirical definition of hypotension. <i>Anesthesiology</i> , 2013 , 119, 507-15	4.3	793
682	CONSORT 2010 statement: extension to randomised pilot and feasibility trials. <i>BMJ, The</i> , 2016 , 355, i5239	3.9	758
681	Adherence to antiretroviral therapy in sub-Saharan Africa and North America: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2006 , 296, 679-90	27.4	655
680	Can trial sequential monitoring boundaries reduce spurious inferences from meta-analyses?. <i>International Journal of Epidemiology</i> , 2009 , 38, 276-86	7.8	594
679	Association between postoperative troponin levels and 30-day mortality among patients undergoing noncardiac surgery. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 307, 2295-304	27.4	579
678	Myocardial injury after noncardiac surgery: a large, international, prospective cohort study establishing diagnostic criteria, characteristics, predictors, and 30-day outcomes. <i>Anesthesiology</i> , 2014 , 120, 564-78	4.3	509
677	Defining Feasibility and Pilot Studies in Preparation for Randomised Controlled Trials: Development of a Conceptual Framework. <i>PLoS ONE</i> , 2016 , 11, e0150205	3.7	447
676	Randomized trial of primary PCI with or without routine manual thrombectomy. <i>New England Journal of Medicine</i> , 2015 , 372, 1389-98	59.2	396
675	A tutorial on sensitivity analyses in clinical trials: the what, why, when and how. <i>BMC Medical Research Methodology</i> , 2013 , 13, 92	4.7	335
674	The statistical significance of randomized controlled trial results is frequently fragile: a case for a Fragility Index. <i>Journal of Clinical Epidemiology</i> , 2014 , 67, 622-8	5.7	328
673	Clinical review 170: A systematic review and metaanalysis of the effectiveness of radioactive iodine remnant ablation for well-differentiated thyroid cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 3668-76	5.6	328
672	Femoral nerve block improves analgesia outcomes after total knee arthroplasty: a meta-analysis of randomized controlled trials. <i>Anesthesiology</i> , 2010 , 113, 1144-62	4.3	326
671	Association of Postoperative High-Sensitivity Troponin Levels With Myocardial Injury and 30-Day Mortality Among Patients Undergoing Noncardiac Surgery. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 1642-1651	27.4	320
670	Relation between fractures and mortality: results from the Canadian Multicentre Osteoporosis Study. <i>Cmaj</i> , 2009 , 181, 265-71	3.5	278

669	Strategies to enhance venous thromboprophylaxis in hospitalized medical patients (SENTRY): a pilot cluster randomized trial. <i>Implementation Science</i> , 2013 , 8, 1	8.4	252
668	Second primary malignancy risk after radioactive iodine treatment for thyroid cancer: a systematic review and meta-analysis. <i>Thyroid</i> , 2009 , 19, 451-7	6.2	244
667	The number of patients and events required to limit the risk of overestimation of intervention effects in meta-analysis--a simulation study. <i>PLoS ONE</i> , 2011 , 6, e25491	3.7	241
666	Multicenter evaluation of the use of venous thromboembolism prophylaxis in acutely ill medical patients in Canada. <i>Thrombosis Research</i> , 2007 , 119, 145-55	8.2	221
665	The prognostic value of pre-operative and post-operative B-type natriuretic peptides in patients undergoing noncardiac surgery: B-type natriuretic peptide and N-terminal fragment of pro-B-type natriuretic peptide: a systematic review and individual patient data meta-analysis. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 170-80	15.1	200
664	An updated systematic review and commentary examining the effectiveness of radioactive iodine remnant ablation in well-differentiated thyroid cancer. <i>Endocrinology and Metabolism Clinics of North America</i> , 2008 , 37, 457-80, x	5.5	182
663	Fluid resuscitation in sepsis: a systematic review and network meta-analysis. <i>Annals of Internal Medicine</i> , 2014 , 161, 347-55	8	175
662	When and how to update systematic reviews: consensus and checklist. <i>BMJ, The</i> , 2016 , 354, i3507	5.9	167
661	Prednisolone and Mycobacterium indicus pranii in tuberculous pericarditis. <i>New England Journal of Medicine</i> , 2014 , 371, 1121-30	59.2	167
660	The Cameroon Mobile Phone SMS (CAMPS) trial: a randomized trial of text messaging versus usual care for adherence to antiretroviral therapy. <i>PLoS ONE</i> , 2012 , 7, e46909	3.7	157
659	Pregnancy outcomes in women with chronic kidney disease: a systematic review. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011 , 6, 2587-98	6.9	152
658	Individualized electronic decision support and reminders to improve diabetes care in the community: COMPETE II randomized trial. <i>Cmaj</i> , 2009 , 181, 37-44	3.5	145
657	Views on health information sharing and privacy from primary care practices using electronic medical records. <i>International Journal of Medical Informatics</i> , 2011 , 80, 94-101	5.3	132
656	Application of data mining techniques in pharmacovigilance. <i>British Journal of Clinical Pharmacology</i> , 2004 , 57, 127-34	3.8	132
655	Evolution of heterogeneity (I ²) estimates and their 95% confidence intervals in large meta-analyses. <i>PLoS ONE</i> , 2012 , 7, e39471	3.7	131
654	A systematic review examining the effects of therapeutic radioactive iodine on ovarian function and future pregnancy in female thyroid cancer survivors. <i>Clinical Endocrinology</i> , 2008 , 69, 479-90	3.4	129
653	An introduction to multiplicity issues in clinical trials: the what, why, when and how. <i>International Journal of Epidemiology</i> , 2017 , 46, 746-755	7.8	129
652	Association of Placebo, Indomethacin, Ibuprofen, and Acetaminophen With Closure of Hemodynamically Significant Patent Ductus Arteriosus in Preterm Infants: A Systematic Review and Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 319, 1221-1238	27.4	128

651	Total Hip Arthroplasty or Hemiarthroplasty for Hip Fracture. <i>New England Journal of Medicine</i> , 2019 , 381, 2199-2208	59.2	127
650	Improving cardiovascular health at population level: 39 community cluster randomised trial of Cardiovascular Health Awareness Program (CHAP). <i>BMJ, The</i> , 2011 , 342, d442	5.9	123
649	The effect of pre-operative aspirin on bleeding, transfusion, myocardial infarction, and mortality in coronary artery bypass surgery: a systematic review of randomized and observational studies. <i>European Heart Journal</i> , 2008 , 29, 1057-71	9.5	121
648	Measuring patient preferences for colorectal cancer screening using a choice-format survey. <i>Value in Health</i> , 2007 , 10, 415-30	3.3	119
647	Bayesian meta-analysis of hormone therapy and mortality in younger postmenopausal women. <i>American Journal of Medicine</i> , 2009 , 122, 1016-1022.e1	2.4	117
646	Practice patterns in the management of chronic obstructive pulmonary disease in primary practice: the CAGE study. <i>Canadian Respiratory Journal</i> , 2008 , 15, 13-9	2.1	111
645	Estimating the prevalence of borderline personality disorder in psychiatric outpatients using a two-phase procedure. <i>Comprehensive Psychiatry</i> , 2008 , 49, 380-6	7.3	106
644	Second primary malignancy risk in thyroid cancer survivors: a systematic review and meta-analysis. <i>Thyroid</i> , 2007 , 17, 1277-88	6.2	106
643	A systematic review and meta-analysis of studies using the STRATIFY tool for prediction of falls in hospital patients: how well does it work?. <i>Age and Ageing</i> , 2008 , 37, 621-7	3	104
642	Posing the research question: not so simple. <i>Canadian Journal of Anaesthesia</i> , 2009 , 56, 71-9	3	96
641	Epidemiology and clinical risk factors predisposing to thromboembolism in children with cancer. <i>Pediatric Blood and Cancer</i> , 2008 , 51, 792-7	3	95
640	A systematic scoping review of adherence to reporting guidelines in health care literature. <i>Journal of Multidisciplinary Healthcare</i> , 2013 , 6, 169-88	2.8	94
639	Registry-based randomized controlled trials- what are the advantages, challenges, and areas for future research?. <i>Journal of Clinical Epidemiology</i> , 2016 , 80, 16-24	5.7	92
638	Efficacy of vitamin D supplementation in depression in adults: a systematic review. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 757-67	5.6	92
637	Mobile phone text messages for improving adherence to antiretroviral therapy (ART): an individual patient data meta-analysis of randomised trials. <i>BMJ Open</i> , 2013 , 3, e003950	3	92
636	Hypotonic versus isotonic maintenance fluids after surgery for children: a randomized controlled trial. <i>Pediatrics</i> , 2011 , 128, 857-66	7.4	92
635	Interventions to promote adherence to antiretroviral therapy in Africa: a network meta-analysis. <i>Lancet HIV,the</i> , 2014 , 1, e104-11	7.8	89
634	An overview of osteoporosis and frailty in the elderly. <i>BMC Musculoskeletal Disorders</i> , 2017 , 18, 46	2.8	86

633	The safety of long-acting beta-agonists among patients with asthma using inhaled corticosteroids: systematic review and metaanalysis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008 , 178, 1009-16	10.2	85
632	Effect of Patient-Centered Transitional Care Services on Clinical Outcomes in Patients Hospitalized for Heart Failure: The PACT-HF Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 321, 753-761	27.4	83
631	Transcatheter versus surgical aortic valve replacement in patients with severe aortic stenosis at low and intermediate risk: systematic review and meta-analysis. <i>BMJ, The</i> , 2016 , 354, i5130	5.9	83
630	Do hip protectors decrease the risk of hip fracture in institutional and community-dwelling elderly? A systematic review and meta-analysis of randomized controlled trials. <i>Osteoporosis International</i> , 2005 , 16, 1461-74	5.3	83
629	Mobile phone text messaging interventions for HIV and other chronic diseases: an overview of systematic reviews and framework for evidence transfer. <i>BMC Health Services Research</i> , 2015 , 15, 33	2.9	82
628	Testosterone suppression in opioid users: a systematic review and meta-analysis. <i>Drug and Alcohol Dependence</i> , 2015 , 149, 1-9	4.9	80
627	Impact of including or excluding both-armed zero-event studies on using standard meta-analysis methods for rare event outcome: a simulation study. <i>BMJ Open</i> , 2016 , 6, e010983	3	80
626	A community-based comprehensive intervention to reduce cardiovascular risk in hypertension (HOPE 4): a cluster-randomised controlled trial. <i>Lancet, The</i> , 2019 , 394, 1231-1242	4.0	79
625	Dissociation in borderline personality disorder: a detailed look. <i>Journal of Trauma and Dissociation</i> , 2009 , 10, 346-67	2.8	79
624	Quality of randomized controlled trials reporting in the primary treatment of brain tumors. <i>Journal of Clinical Oncology</i> , 2006 , 24, 1136-44	2.2	77
623	Benefits and safety of gabapentinoids in chronic low back pain: A systematic review and meta-analysis of randomized controlled trials. <i>PLoS Medicine</i> , 2017 , 14, e1002369	11.6	74
622	Quality of reporting of randomized controlled trials in general endocrinology literature. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 3810-6	5.6	71
621	Development of a Web-Accessible Population Pharmacokinetic Service-Hemophilia (WAPPS-Hemo): Study Protocol. <i>JMIR Research Protocols</i> , 2016 , 5, e239	2	71
620	Alternatives to project-specific consent for access to personal information for health research: what is the opinion of the Canadian public?. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2007 , 14, 706-12	8.6	70
619	Postoperative B-type natriuretic peptide for prediction of major cardiac events in patients undergoing noncardiac surgery: systematic review and individual patient meta-analysis. <i>Anesthesiology</i> , 2013 , 119, 270-83	4.3	70
618	Efficacy and safety of proton pump inhibitors for stress ulcer prophylaxis in critically ill patients: a systematic review and meta-analysis of randomized trials. <i>Critical Care</i> , 2016 , 20, 120	10.8	69
617	Light therapy for non-seasonal depression: systematic review and meta-analysis. <i>BJPsych Open</i> , 2016 , 2, 116-126	5	68
616	Methods and processes for development of a CONSORT extension for reporting pilot randomized controlled trials. <i>Pilot and Feasibility Studies</i> , 2016 , 2, 25	1.9	68

615	Intrapartum antibiotics for GBS prophylaxis alter colonization patterns in the early infant gut microbiome of low risk infants. <i>Scientific Reports</i> , 2017 , 7, 16527	4.9	67
614	Integrated programs for mothers with substance abuse issues and their children: a systematic review of studies reporting on child outcomes. <i>Child Abuse and Neglect</i> , 2012 , 36, 308-22	4.3	66
613	Clinical predictors of developmental outcome in patients with cephaloceles. <i>Journal of Neurosurgery: Pediatrics</i> , 2008 , 2, 254-7	2.1	66
612	Development of the Instrument to assess the Credibility of Effect Modification Analyses (ICEMAN) in randomized controlled trials and meta-analyses. <i>Cmaj</i> , 2020 , 192, E901-E906	3.5	65
611	A sensitivity and specificity comparison of fine needle aspiration cytology and core needle biopsy in evaluation of suspicious breast lesions: A systematic review and meta-analysis. <i>Breast</i> , 2017 , 31, 157-166	3.6	63
610	A systematic review of the gonadal effects of therapeutic radioactive iodine in male thyroid cancer survivors. <i>Clinical Endocrinology</i> , 2008 , 68, 610-7	3.4	63
609	Design and rationale of the TOTAL trial: a randomized trial of routine aspiration Thrombectomy with percutaneous coronary intervention (PCI) versus PCI ALone in patients with ST-elevation myocardial infarction undergoing primary PCI. <i>American Heart Journal</i> , 2014 , 167, 315-321.e1	4.9	58
608	Assessing frailty in the intensive care unit: A reliability and validity study. <i>Journal of Critical Care</i> , 2018 , 45, 197-203	4	57
607	Meta-analysis: cardiovascular events associated with nonsteroidal anti-inflammatory drugs. <i>American Journal of Medicine</i> , 2006 , 119, 552-9	2.4	57
606	Impact of ABCB1 and CYP2B6 genetic polymorphisms on methadone metabolism, dose and treatment response in patients with opioid addiction: a systematic review and meta-analysis. <i>PLoS ONE</i> , 2014 , 9, e86114	3.7	56
605	Sex differences in substance use, health, and social functioning among opioid users receiving methadone treatment: a multicenter cohort study. <i>Biology of Sex Differences</i> , 2015 , 6, 21	9.3	55
604	Withholding Pantoprazole for Stress Ulcer Prophylaxis in Critically Ill Patients: A Pilot Randomized Clinical Trial and Meta-Analysis. <i>Critical Care Medicine</i> , 2017 , 45, 1121-1129	1.4	54
603	Cancer-related worry in Canadian thyroid cancer survivors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 977-85	5.6	54
602	Gabapentin does not improve multimodal analgesia outcomes for total knee arthroplasty: a randomized controlled trial. <i>Canadian Journal of Anaesthesia</i> , 2013 , 60, 423-31	3	54
601	Association between framing of the research question using the PICOT format and reporting quality of randomized controlled trials. <i>BMC Medical Research Methodology</i> , 2010 , 10, 11	4.7	54
600	A Frailty Index predicts 10-year fracture risk in adults age 25 years and older: results from the Canadian Multicentre Osteoporosis Study (CaMos). <i>Osteoporosis International</i> , 2014 , 25, 2825-32	5.3	53
599	Management of Central Poststroke Pain: Systematic Review of Randomized Controlled Trials. <i>Stroke</i> , 2015 , 46, 2853-60	6.7	52
598	The economic implications of three biochemical screening algorithms for pheochromocytoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 2859-66	5.6	52

597	Comparative Effectiveness of Phosphate Binders in Patients with Chronic Kidney Disease: A Systematic Review and Network Meta-Analysis. <i>PLoS ONE</i> , 2016 , 11, e0156891	3.7	52
596	Evaluating Progression-Free Survival as a Surrogate Outcome for Health-Related Quality of Life in Oncology: A Systematic Review and Quantitative Analysis. <i>JAMA Internal Medicine</i> , 2018 , 178, 1586-1596 ^{11.5}		52
595	Management of Frailty: A Systematic Review and Network Meta-analysis of Randomized Controlled Trials. <i>Journal of the American Medical Directors Association</i> , 2019 , 20, 1190-1198	5.9	51
594	Improvement in the quality of abstracts in major clinical journals since CONSORT extension for abstracts: a systematic review. <i>Contemporary Clinical Trials</i> , 2014 , 38, 245-50	2.3	50
593	The Use and Effects of Electronic Health Tools for Patient Self-Monitoring and Reporting of Outcomes Following Medication Use: Systematic Review. <i>Journal of Medical Internet Research</i> , 2018 , 20, e294	7.6	50
592	Effect of Early Treatment With Hydroxychloroquine or Lopinavir and Ritonavir on Risk of Hospitalization Among Patients With COVID-19: The TOGETHER Randomized Clinical Trial. <i>JAMA Network Open</i> , 2021 , 4, e216468	10.4	50
591	Pharmacogenetic-based efavirenz dose modification: suggestions for an African population and the different CYP2B6 genotypes. <i>PLoS ONE</i> , 2014 , 9, e86919	3.7	49
590	Interprofessional stroke rehabilitation for stroke survivors using home care. <i>Canadian Journal of Neurological Sciences</i> , 2011 , 38, 317-34	1	49
589	Functional Recovery in Critically Ill Children, the "WeeCover" Multicenter Study. <i>Pediatric Critical Care Medicine</i> , 2018 , 19, 145-154	3	48
588	Do clinicians understand the size of treatment effects? A randomized survey across 8 countries. <i>Cmaj</i> , 2016 , 188, 25-32	3.5	48
587	Fidelity and recovery-orientation in assertive community treatment. <i>Community Mental Health Journal</i> , 2010 , 46, 342-50	2.1	48
586	Metformin or Oral Contraceptives for Adolescents With Polycystic Ovarian Syndrome: A Meta-analysis. <i>Pediatrics</i> , 2016 , 137,	7.4	48
585	The selection of comparators for randomized controlled trials of health-related behavioral interventions: recommendations of an NIH expert panel. <i>Journal of Clinical Epidemiology</i> , 2019 , 110, 74-81 ^{5.7}		47
584	Empirical comparison of four baseline covariate adjustment methods in analysis of continuous outcomes in randomized controlled trials. <i>Clinical Epidemiology</i> , 2014 , 6, 227-35	5.9	47
583	Early mobilization in critically ill children: a survey of Canadian practice. <i>Critical Care Medicine</i> , 2013 , 41, 1745-53	1.4	47
582	The impact of thyroid cancer and post-surgical radioactive iodine treatment on the lives of thyroid cancer survivors: a qualitative study. <i>PLoS ONE</i> , 2009 , 4, e4191	3.7	47
581	Comparing methods to estimate treatment effects on a continuous outcome in multicentre randomized controlled trials: a simulation study. <i>BMC Medical Research Methodology</i> , 2011 , 11, 21	4.7	44
580	Comparison of statistical inferences from the DerSimonian-Laird and alternative random-effects model meta-analyses - an empirical assessment of 920 Cochrane primary outcome meta-analyses. <i>Research Synthesis Methods</i> , 2011 , 2, 238-53	7.2	44

579	Maternal allergy modulates cord blood hematopoietic progenitor Toll-like receptor expression and function. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 447-53	11.5	43
578	Hip protectors decrease hip fracture risk in elderly nursing home residents: a Bayesian meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2007 , 60, 336-44	5.7	43
577	Preoperative N-Terminal Pro-B-Type Natriuretic Peptide and Cardiovascular Events After Noncardiac Surgery: A Cohort Study. <i>Annals of Internal Medicine</i> , 2020 , 172, 96-104	8	43
576	Body Mass Index Is an Important Predictor for Suicide: Results from a Systematic Review and Meta-Analysis. <i>Suicide and Life-Threatening Behavior</i> , 2016 , 46, 697-736	3.9	42
575	Hip fracture evaluation with alternatives of total hip arthroplasty versus hemiarthroplasty (HEALTH): protocol for a multicentre randomised trial. <i>BMJ Open</i> , 2015 , 5, e006263	3	41
574	Efficacy of Hospital at Home in Patients with Heart Failure: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2015 , 10, e0129282	3.7	41
573	Community Program Improves Quality of Life and Self-Management in Older Adults with Diabetes Mellitus and Comorbidity. <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 263-273	5.6	40
572	Pulsed radiofrequency treatment of the lumbar dorsal root ganglion in patients with chronic lumbar radicular pain: a randomized, placebo-controlled pilot study. <i>Journal of Pain Research</i> , 2014 , 7, 47-55	2.9	39
571	The effectiveness of opioid substitution treatments for patients with opioid dependence: a systematic review and multiple treatment comparison protocol. <i>Systematic Reviews</i> , 2014 , 3, 105	3	39
570	Gender differences among Canadian spousal caregivers at the end of life. <i>Health and Social Care in the Community</i> , 2009 , 17, 159-66	2.6	39
569	Establishing Content Validity of the CLEFT-Q: A New Patient-reported Outcome Instrument for Cleft Lip/Palate. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2017 , 5, e1305	1.2	38
568	Evaluating the credibility of anchor based estimates of minimal important differences for patient reported outcomes: instrument development and reliability study. <i>BMJ, The</i> , 2020 , 369, m1714	5.9	37
567	Sex differences in outcomes of methadone maintenance treatment for opioid addiction: a systematic review protocol. <i>Systematic Reviews</i> , 2014 , 3, 45	3	37
566	Sex differences in hospital admissions from emergency departments in asthmatic adults: a population-based study. <i>Annals of Allergy, Asthma and Immunology</i> , 2006 , 96, 666-72	3.2	37
565	A number of factors explain why WHO guideline developers make strong recommendations inconsistent with GRADE guidance. <i>Journal of Clinical Epidemiology</i> , 2016 , 70, 111-22	5.7	36
564	Sex differences in outcomes of methadone maintenance treatment for opioid use disorder: a systematic review and meta-analysis. <i>CMAJ Open</i> , 2015 , 3, E344-51	2.5	36
563	Interventions for treatment of COVID-19: A living systematic review with meta-analyses and trial sequential analyses (The LIVING Project). <i>PLoS Medicine</i> , 2020 , 17, e1003293	11.6	36
562	Does the medical literature remain inadequately described despite having reporting guidelines for 21 years? - A systematic review of reviews: an update. <i>Journal of Multidisciplinary Healthcare</i> , 2018 , 11, 495-510	2.8	36

561	The impact of comorbid psychiatric disorders on methadone maintenance treatment in opioid use disorder: a prospective cohort study. <i>Neuropsychiatric Disease and Treatment</i> , 2017 , 13, 1399-1408	3.1	35
560	Effect of an interactive text-messaging service on patient retention during the first year of HIV care in Kenya (WelTel Retain): an open-label, randomised parallel-group study. <i>Lancet Public Health</i> , 2018 , 3, e143-e152	22.4	35
559	Direct comparative effectiveness and safety between non-vitamin K antagonist oral anticoagulants for stroke prevention in nonvalvular atrial fibrillation: a systematic review and meta-analysis of observational studies. <i>European Journal of Epidemiology</i> , 2019 , 34, 173-190	12.1	35
558	Frailty index of deficit accumulation and falls: data from the Global Longitudinal Study of Osteoporosis in Women (GLOW) Hamilton cohort. <i>BMC Musculoskeletal Disorders</i> , 2014 , 15, 185	2.8	35
557	What epidural opioid results in the best analgesia outcomes and fewest side effects after surgery?: a meta-analysis of randomized controlled trials. <i>Anesthesia and Analgesia</i> , 2014 , 119, 965-977	3.9	35
556	Estimating treatment effects in randomised controlled trials with non-compliance: a simulation study. <i>BMJ Open</i> , 2014 , 4, e005362	3	35
555	The efficacy of botulinum toxin type A in managing chronic musculoskeletal pain: a systematic review and meta analysis. <i>Inflammopharmacology</i> , 2011 , 19, 21-34	5.1	35
554	Treating child and adolescent anxiety effectively: Overview of systematic reviews. <i>Clinical Psychology Review</i> , 2016 , 50, 80-94	10.8	35
553	Cardiovascular Health Awareness Program (CHAP): a community cluster-randomised trial among elderly Canadians. <i>Preventive Medicine</i> , 2008 , 46, 537-44	4.3	34
552	Measurement of fractionated plasma metanephrines for exclusion of pheochromocytoma: Can specificity be improved by adjustment for age?. <i>BMC Endocrine Disorders</i> , 2005 , 5, 1	3.3	34
551	A comparison of electronically-delivered and face to face cognitive behavioural therapies in depressive disorders: A systematic review and meta-analysis. <i>EClinicalMedicine</i> , 2020 , 24, 100442	11.3	34
550	Designing and analyzing clinical trials with composite outcomes: consideration of possible treatment differences between the individual outcomes. <i>PLoS ONE</i> , 2012 , 7, e34785	3.7	33
549	Gaps in Hypertension Guidelines in Low- and Middle-Income Versus High-Income Countries: A Systematic Review. <i>Hypertension</i> , 2016 , 68, 1328-1337	8.5	33
548	Comparative effectiveness and safety of interventions for acute diarrhea and gastroenteritis in children: A systematic review and network meta-analysis. <i>PLoS ONE</i> , 2018 , 13, e0207701	3.7	33
547	A Systematic Review and Meta-Analysis of Subsequent Malignant Neoplasm Risk After Radioactive Iodine Treatment of Thyroid Cancer. <i>Thyroid</i> , 2018 , 28, 1662-1673	6.2	33
546	Evaluation of a community paramedicine health promotion and lifestyle risk assessment program for older adults who live in social housing: a cluster randomized trial. <i>Cmaj</i> , 2018 , 190, E638-E647	3.5	33
545	Physical Activity and Breast Cancer: A Qualitative Study on the Barriers to and Facilitators of Exercise Promotion from the Perspective of Health Care Professionals. <i>Physiotherapy Canada</i> <i>Physiotherapie Canada</i> , 2016 , 68, 383-390	0.8	32
544	Microbial Preparations (Probiotics) for the Prevention of Clostridium difficile Infection in Adults and Children: An Individual Patient Data Meta-analysis of 6,851 Participants. <i>Infection Control and Hospital Epidemiology</i> , 2018 , 39, 771-781	2	31

543	Guidelines for reporting descriptive statistics in health research. <i>Nurse Researcher</i> , 2008 , 15, 72-81	1	30
542	A scoping review of strategies for the prevention of hip fracture in elderly nursing home residents. <i>PLoS ONE</i> , 2010 , 5, e9515	3.7	30
541	A systematic review of the quality of publications reporting coronary artery bypass grafting trials. <i>Canadian Journal of Surgery</i> , 2007 , 50, 266-77	2	30
540	Frailty and Risk of Fractures in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2019 , 42, 507-513	14.6	29
539	Successful knowledge translation intervention in long-term care: final results from the vitamin D and osteoporosis study (VIDOS) pilot cluster randomized controlled trial. <i>Trials</i> , 2015 , 16, 214	2.8	29
538	Predictors of unanticipated admission following ambulatory surgery in the pediatric population: a retrospective case-control study. <i>Paediatric Anaesthesia</i> , 2016 , 26, 831-7	1.8	29
537	Probiotics: Prevention of Severe Pneumonia and Endotracheal Colonization Trial-PROSPECT: a pilot trial. <i>Trials</i> , 2016 , 17, 377	2.8	29
536	Methadone induces testosterone suppression in patients with opioid addiction. <i>Scientific Reports</i> , 2014 , 4, 6189	4.9	28
535	Comparison between frailty index of deficit accumulation and phenotypic model to predict risk of falls: data from the global longitudinal study of osteoporosis in women (GLOW) Hamilton cohort. <i>PLoS ONE</i> , 2015 , 10, e0120144	3.7	28
534	Shared electronic vascular risk decision support in primary care: Computerization of Medical Practices for the Enhancement of Therapeutic Effectiveness (COMPETE III) randomized trial. <i>Archives of Internal Medicine</i> , 2011 , 171, 1736-44		28
533	Maternal mental health and integrated programs for mothers with substance abuse issues. <i>Psychology of Addictive Behaviors</i> , 2010 , 24, 466-74	3.4	28
532	Are brand-name and generic warfarin interchangeable? Multiple n-of-1 randomized, crossover trials. <i>Annals of Pharmacotherapy</i> , 2005 , 39, 1188-93	2.9	28
531	A protocol for a pragmatic randomized controlled trial using the Health Teams Advancing Patient Experience: Strengthening Quality (Health TAPESTRY) platform approach to promote person-focused primary healthcare for older adults. <i>Implementation Science</i> , 2016 , 11, 49	8.4	27
530	Opioid substitution and antagonist therapy trials exclude the common addiction patient: a systematic review and analysis of eligibility criteria. <i>Trials</i> , 2015 , 16, 475	2.8	27
529	Mobile phone text messages for improving adherence to antiretroviral therapy (ART): a protocol for an individual patient data meta-analysis of randomised trials. <i>BMJ Open</i> , 2013 , 3,	3	27
528	Fracture risk associated with continuation versus discontinuation of bisphosphonates after 5 years of therapy in patients with primary osteoporosis: a systematic review and meta-analysis. <i>Therapeutics and Clinical Risk Management</i> , 2011 , 7, 157-66	2.9	27
527	A shared care model pilot for palliative home care in a rural area: impact on symptoms, distress, and place of death. <i>Journal of Pain and Symptom Management</i> , 2011 , 42, 60-75	4.8	27
526	Bariatric Surgery and Cardiovascular Outcomes in Patients With Obesity and Cardiovascular Disease:: A Population-Based Retrospective Cohort Study. <i>Circulation</i> , 2021 , 143, 1468-1480	16.7	27

525	GRADE equity guidelines 4: considering health equity in GRADE guideline development: evidence to decision process. <i>Journal of Clinical Epidemiology</i> , 2017 , 90, 84-91	5.7	26
524	The methodological quality of dose-response meta-analyses needed substantial improvement: a cross-sectional survey and proposed recommendations. <i>Journal of Clinical Epidemiology</i> , 2019 , 107, 1-11	5.7	26
523	GRADE equity guidelines 2: considering health equity in GRADE guideline development: equity extension of the guideline development checklist. <i>Journal of Clinical Epidemiology</i> , 2017 , 90, 68-75	5.7	25
522	A scoping review of comparisons between abstracts and full reports in primary biomedical research. <i>BMC Medical Research Methodology</i> , 2017 , 17, 181	4.7	25
521	A retrospective study of open thoracotomies versus thoracoscopic surgeries for persistent postthoracotomy pain. <i>Journal of Clinical Anesthesia</i> , 2016 , 35, 215-220	1.9	25
520	Best (but oft-forgotten) practices: sensitivity analyses in randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 5-17	7	25
519	Early Exercise in Critically Ill Youth and Children, a Preliminary Evaluation: The wEECYCLE Pilot Trial. <i>Pediatric Critical Care Medicine</i> , 2017 , 18, e546-e554	3	25
518	Imputation strategies for missing binary outcomes in cluster randomized trials. <i>BMC Medical Research Methodology</i> , 2011 , 11, 18	4.7	25
517	Combining volunteers and primary care teamwork to support health goals and needs of older adults: a pragmatic randomized controlled trial. <i>Cmaj</i> , 2019 , 191, E491-E500	3.5	24
516	Genetic influence on methadone treatment outcomes in patients undergoing methadone maintenance treatment for opioid addiction: a pilot study. <i>Neuropsychiatric Disease and Treatment</i> , 2014 , 10, 1503-8	3.1	24
515	Central venous line dysfunction is an independent predictor of poor survival in children with cancer. <i>Journal of Pediatric Hematology/Oncology</i> , 2012 , 34, 188-93	1.2	24
514	Emergency Department and Walk-in Clinic Use in Models of Primary Care Practice with Different After-Hours Accessibility in Ontario. <i>Healthcare Policy</i> , 2008 , 4, 73-88	1.1	24
513	Exercise for improving outcomes after osteoporotic vertebral fracture. <i>The Cochrane Library</i> , 2019 , 7, CD008618	5.2	24
512	Trial characteristics associated with under-enrolment of females in randomized controlled trials of heart failure with reduced ejection fraction: a systematic review. <i>European Journal of Heart Failure</i> , 2021 , 23, 15-24	12.3	24
511	Risk factors for mortality in patients admitted to intensive care units with pneumonia. <i>Respiratory Research</i> , 2016 , 17, 80	7.3	23
510	Frailty Change and Major Osteoporotic Fracture in the Elderly: Data from the Global Longitudinal Study of Osteoporosis in Women 3-Year Hamilton Cohort. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 718-24	6.3	23
509	Association between cannabis use and methadone maintenance treatment outcomes: an investigation into sex differences. <i>Biology of Sex Differences</i> , 2017 , 8, 8	9.3	22
508	A critical appraisal of chronic kidney disease mineral and bone disorders clinical practice guidelines using the AGREE II instrument. <i>International Urology and Nephrology</i> , 2017 , 49, 273-284	2.3	22

507	Predictors of Postpartum Depression Among Immigrant Women in the Year After Childbirth. <i>Journal of Women's Health</i> , 2016 , 25, 155-65	3	22
506	Network Meta-analysis: Users' Guide for Surgeons: Part I - Credibility. <i>Clinical Orthopaedics and Related Research</i> , 2015 , 473, 2166-71	2.2	21
505	A systematic review of the reporting of sample size calculations and corresponding data components in observational functional magnetic resonance imaging studies. <i>NeuroImage</i> , 2014 , 86, 172-81	7.9	21
504	Opening communication channels with people living with HIV using mobile phone text messaging: insights from the CAMPS trial. <i>BMC Research Notes</i> , 2013 , 6, 131	2.3	21
503	Impact of Chronic Pain on Treatment Prognosis for Patients with Opioid Use Disorder: A Systematic Review and Meta-analysis. <i>Substance Abuse: Research and Treatment</i> , 2015 , 9, 59-80	1.6	21
502	PREVENTING CHILD AND ADOLESCENT ANXIETY DISORDERS: OVERVIEW OF SYSTEMATIC REVIEWS. <i>Depression and Anxiety</i> , 2015 , 32, 909-18	8.4	21
501	Detection of cognitive impairment and dementia using the animal fluency test: the DECIDE study. <i>Canadian Journal of Neurological Sciences</i> , 2009 , 36, 599-604	1	21
500	Automated telephone reminder messages can assist electronic diabetes care. <i>Journal of Telemedicine and Telecare</i> , 2008 , 14, 32-6	6.8	21
499	Exploring the Association between Serum BDNF and Attempted Suicide. <i>Scientific Reports</i> , 2016 , 6, 25229	2.9	21
498	Con: Meta-analysis: some key limitations and potential solutions. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 882-5	4.3	21
497	Protocol for the development of a CONSORT extension for RCTs using cohorts and routinely collected health data. <i>Research Integrity and Peer Review</i> , 2018 , 3, 9	6.1	21
496	Efficacy and safety of psychostimulants for amphetamine and methamphetamine use disorders: a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2016 , 5, 189	3	20
495	A Prospective Study to Investigate Predictors of Relapse among Patients with Opioid Use Disorder Treated with Methadone. <i>Substance Abuse: Research and Treatment</i> , 2016 , 10, 9-18	1.6	20
494	Performance of the high-sensitivity troponin assay in diagnosing acute myocardial infarction: systematic review and meta-analysis. <i>CMAJ Open</i> , 2014 , 2, E199-207	2.5	20
493	Does Task-Oriented Practice Improve Upper Extremity Motor Recovery after Stroke? A Systematic Review. <i>ISRN Stroke</i> , 2014 , 2014, 1-10		20
492	Interventions for treatment of COVID-19: Second edition of a living systematic review with meta-analyses and trial sequential analyses (The LIVING Project). <i>PLoS ONE</i> , 2021 , 16, e0248132	3.7	20
491	Effectiveness and safety of treatments used for the management of patent ductus arteriosus (PDA) in preterm infants: a protocol for a systematic review and network meta-analysis. <i>BMJ Open</i> , 2016 , 6, e011271	3	20
490	Exclusion of studies with no events in both arms in meta-analysis impacted the conclusions. <i>Journal of Clinical Epidemiology</i> , 2020 , 123, 91-99	5.7	19

489	Effects of remote ischemic preconditioning in high-risk patients undergoing cardiac surgery (Remote IMPACT): a randomized controlled trial. <i>Cmaj</i> , 2016 , 188, 329-336	3.5	19
488	Experiences regarding nutrition and exercise among women during early postpartum: a qualitative grounded theory study. <i>BMC Pregnancy and Childbirth</i> , 2019 , 19, 368	3.2	19
487	Association between body mass index and suicidal behaviors: a systematic review protocol. <i>Systematic Reviews</i> , 2015 , 4, 52	3	19
486	Varied overground walking training versus body-weight-supported treadmill training in adults within 1 year of stroke: a randomized controlled trial. <i>Neurorehabilitation and Neural Repair</i> , 2015 , 29, 329-40	4.7	19
485	The cluster-randomized Quality Initiative in Rectal Cancer trial: evaluating a quality-improvement strategy in surgery. <i>Cmaj</i> , 2010 , 182, 1301-6	3.5	19
484	Comparison of Bayesian and classical methods in the analysis of cluster randomized controlled trials with a binary outcome: the Community Hypertension Assessment Trial (CHAT). <i>BMC Medical Research Methodology</i> , 2009 , 9, 37	4.7	19
483	Outcomes of dosage adjustments used to manage antiretroviral drug interactions. <i>Clinical Infectious Diseases</i> , 2007 , 45, 933-6	11.6	19
482	A tutorial on methodological studies: the what, when, how and why. <i>BMC Medical Research Methodology</i> , 2020 , 20, 226	4.7	19
481	A trial to determine whether septic shock-reversal is quicker in pediatric patients randomized to an early goal-directed fluid-sparing strategy versus usual care (SQUEEZE): study protocol for a pilot randomized controlled trial. <i>Trials</i> , 2016 , 17, 556	2.8	19
480	Cinacalcet versus standard treatment for chronic kidney disease: a systematic review and meta-analysis. <i>Renal Failure</i> , 2016 , 38, 857-74	2.9	19
479	Association of Patient Age With Progression of Low-risk Papillary Thyroid Carcinoma Under Active Surveillance: A Systematic Review and Meta-analysis. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2020 , 146, 552-560	3.9	19
478	The quality of clinical practice guidelines for management of pediatric type 2 diabetes mellitus: a systematic review using the AGREE II instrument. <i>Systematic Reviews</i> , 2018 , 7, 193	3	19
477	Effect of Probiotics on Incident Ventilator-Associated Pneumonia in Critically Ill Patients: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 1024-1033	27.4	19
476	External validation of the Revised Cardiac Risk Index and update of its renal variable to predict 30-day risk of major cardiac complications after non-cardiac surgery: rationale and plan for analyses of the VISION study. <i>BMJ Open</i> , 2017 , 7, e013510	3	18
475	Methods, Applications and Challenges in the Analysis of Interrupted Time Series Data: A Scoping Review. <i>Journal of Multidisciplinary Healthcare</i> , 2020 , 13, 411-423	2.8	18
474	Effects of different phosphate lowering strategies in patients with CKD on laboratory outcomes: A systematic review and NMA. <i>PLoS ONE</i> , 2017 , 12, e0171028	3.7	18
473	Osteoporotic fractures and obesity affect frailty progression: a longitudinal analysis of the Canadian multicentre osteoporosis study. <i>BMC Geriatrics</i> , 2018 , 18, 4	4.1	18
472	A Systematic Review and Meta-Analysis of the Diagnostic Performance of BRAF V600E Immunohistochemistry in Thyroid Histopathology. <i>Endocrine Pathology</i> , 2019 , 30, 201-218	4.2	18

471	The association between age of onset of opioid use and comorbidity among opioid dependent patients receiving methadone maintenance therapy. <i>Addiction Science & Clinical Practice</i> , 2017 , 12, 9	4.1	18
470	The effect of weekly text-message communication on treatment completion among patients with latent tuberculosis infection: study protocol for a randomised controlled trial (WelTel LTBI). <i>BMJ Open</i> , 2014 , 4, e004362	3	18
469	An interdisciplinary knowledge translation intervention in long-term care: study protocol for the vitamin D and osteoporosis study (ViDOS) pilot cluster randomized controlled trial. <i>Implementation Science</i> , 2012 , 7, 48	8.4	18
468	The reporting of observational clinical functional magnetic resonance imaging studies: a systematic review. <i>PLoS ONE</i> , 2014 , 9, e94412	3.7	18
467	Characteristics of Heart Failure Trials Associated With Under-Representation of Women as Lead Authors. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1919-1930	15.1	18
466	Reducing 9-1-1 Emergency Medical Service Calls By Implementing A Community Paramedicine Program For Vulnerable Older Adults In Public Housing In Canada: A Multi-Site Cluster Randomized Controlled Trial. <i>Prehospital Emergency Care</i> , 2019 , 23, 718-729	2.8	17
465	Evaluating probiotics for the prevention of ventilator-associated pneumonia: a randomised placebo-controlled multicentre trial protocol and statistical analysis plan for PROSPECT. <i>BMJ Open</i> , 2019 , 9, e025228	3	17
464	Knowledge to action: Rationale and design of the Patient-Centered Care Transitions in Heart Failure (PACT-HF) stepped wedge cluster randomized trial. <i>American Heart Journal</i> , 2018 , 199, 75-82	4.9	17
463	Methods, applications, interpretations and challenges of interrupted time series (ITS) data: protocol for a scoping review. <i>BMJ Open</i> , 2017 , 7, e016018	3	17
462	Basis for physician recommendations for adjuvant radioiodine therapy in early-stage thyroid carcinoma: principal findings of the Canadian-American thyroid cancer survey. <i>Endocrine Practice</i> , 2008 , 14, 175-84	3.2	17
461	Assessment and implication of prognostic imbalance in randomized controlled trials with a binary outcome--a simulation study. <i>PLoS ONE</i> , 2012 , 7, e36677	3.7	17
460	A systematic survey of the methods literature on the reporting quality and optimal methods of handling participants with missing outcome data for continuous outcomes in randomized controlled trials. <i>Journal of Clinical Epidemiology</i> , 2017 , 88, 67-80	5.7	17
459	Delays in hospital admissions in patients with fractures across 18 low-income and middle-income countries (INORMUS): a prospective observational study. <i>The Lancet Global Health</i> , 2020 , 8, e711-e720	13.6	17
458	A Population-Based Study of the Effects of a Regional Guideline for Completion Axillary Lymph Node Dissection on Axillary Surgery in Patients with Breast Cancer. <i>Annals of Surgical Oncology</i> , 2016 , 23, 3354-64	3.1	17
457	Optimizing primary care management of atrial fibrillation: The rationale and methods of the Integrated Management Program Advancing Community Treatment of Atrial Fibrillation (IMPACT-AF) study. <i>American Heart Journal</i> , 2018 , 201, 149-157	4.9	16
456	Profile of suicide attempts and risk factors among psychiatric patients: A case-control study. <i>PLoS ONE</i> , 2018 , 13, e0192998	3.7	16
455	Systematic review of clinical prediction tools and prognostic factors in aneurysmal subarachnoid hemorrhage. <i>Surgical Neurology International</i> , 2015 , 6, 135	1	16
454	Hamilton acute pain service safety study: using root cause analysis to reduce the incidence of adverse events. <i>Anesthesiology</i> , 2014 , 120, 97-109	4.3	16

453	Osteochondroplasty and Labral Repair for the Treatment of Young Adults With Femoroacetabular Impingement: A Randomized Controlled Trial. <i>American Journal of Sports Medicine</i> , 2021 , 49, 25-34	6.8	16
452	Exploring the characteristics, global distribution and reasons for retraction of published articles involving human research participants: a literature survey. <i>Journal of Multidisciplinary Healthcare</i> , 2018 , 11, 39-47	2.8	16
451	Predictors of success of external cephalic version and cephalic presentation at birth among 1253 women with non-cephalic presentation using logistic regression and classification tree analyses. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2017 , 96, 1012-1020	3.8	15
450	Translation and cultural adaptation of the CLEFT-Q for use in Colombia, Chile, and Spain. <i>Health and Quality of Life Outcomes</i> , 2017 , 15, 228	3	15
449	A comparison of intestinal microbiota in a population of low-risk infants exposed and not exposed to intrapartum antibiotics: The Baby & Microbiota of the Intestine cohort study protocol. <i>BMC Pediatrics</i> , 2016 , 16, 183	2.6	15
448	Simulation study to determine the impact of different design features on design efficiency in discrete choice experiments. <i>BMJ Open</i> , 2016 , 6, e011985	3	15
447	Predicting the occurrence of major adverse cardiac events within 30 days of a vascular surgery: an empirical comparison of the minimum p value method and ROC curve approach using individual patient data meta-analysis. <i>SpringerPlus</i> , 2016 , 5, 304		15
446	A Systematic Review and Meta-Analysis of Patient Preferences for Combination Thyroid Hormone Treatment for Hypothyroidism. <i>Frontiers in Endocrinology</i> , 2019 , 10, 477	5.7	15
445	Build better bones with exercise: protocol for a feasibility study of a multicenter randomized controlled trial of 12 months of home exercise in women with a vertebral fracture. <i>Physical Therapy</i> , 2014 , 94, 1337-52	3.3	15
444	Barriers and potential solutions toward optimal prophylaxis against deep vein thrombosis for hospitalized medical patients: a survey of healthcare professionals. <i>Journal of Hospital Medicine</i> , 2012 , 7, 28-34	2.7	15
443	Contribution of BDNF and DRD2 genetic polymorphisms to continued opioid use in patients receiving methadone treatment for opioid use disorder: an observational study. <i>Addiction Science & Clinical Practice</i> , 2015 , 10, 19	4.1	15
442	Exploring the Determinants of Suicidal Behavior: Conventional and Emergent Risk (DISCOVER): a feasibility study. <i>Pilot and Feasibility Studies</i> , 2015 , 1, 17	1.9	15
441	Evidence against the involvement of chronic cerebrospinal venous abnormalities in multiple sclerosis. A case-control study. <i>PLoS ONE</i> , 2013 , 8, e72495	3.7	15
440	Methodologic issues in health informatics trials: the complexities of complex interventions. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2008 , 15, 575-80	8.6	15
439	Effects of dance on cognitive function in older adults: a systematic review and meta-analysis. <i>Age and Ageing</i> , 2021 , 50, 1084-1092	3	15
438	Comparison of treatment effect estimates of non-vitamin K antagonist oral anticoagulants versus warfarin between observational studies using propensity score methods and randomized controlled trials. <i>European Journal of Epidemiology</i> , 2016 , 31, 541-61	12.1	15
437	The fragility of trial results involves more than statistical significance alone. <i>Journal of Clinical Epidemiology</i> , 2020 , 124, 34-41	5.7	15
436	A call for consensus in defining efficacy in clinical trials for opioid addiction: combined results from a systematic review and qualitative study in patients receiving pharmacological assisted therapy for opioid use disorder. <i>Trials</i> , 2020 , 21, 30	2.8	14

435	Understanding the role of the immune system in adolescent idiopathic scoliosis: Immunometabolic CONnections to Scoliosis (ICONS) study protocol. <i>BMJ Open</i> , 2016 , 6, e011812	3	14
434	Advanced HIV disease at presentation to care in Nairobi, Kenya: late diagnosis or delayed linkage to care?—a cross-sectional study. <i>BMC Infectious Diseases</i> , 2016 , 16, 169	4	14
433	An Exploratory Study of Fatigue and Physical Activity in Canadian Thyroid Cancer Patients. <i>Thyroid</i> , 2017 , 27, 1156-1163	6.2	14
432	Comparison between frailty index of deficit accumulation and fracture risk assessment tool (FRAX) in prediction of risk of fractures. <i>Bone</i> , 2015 , 77, 107-14	4.7	14
431	The quality of reporting of RCTs used within a postoperative pain management meta-analysis, using the CONSORT statement. <i>BMC Anesthesiology</i> , 2012 , 12, 13	2.4	14
430	Development and feasibility testing of decision support for patients who are candidates for a prophylactic implantable defibrillator: a study protocol for a pilot randomized controlled trial. <i>Trials</i> , 2013 , 14, 346	2.8	14
429	Cost analysis of monitoring asthma treatment using sputum cell counts. <i>Canadian Respiratory Journal</i> , 2008 , 15, 370-4	2.1	14
428	Muscle Density and Bone Quality of the Distal Lower Extremity Among Individuals with Chronic Spinal Cord Injury. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2015 , 21, 282-93	1.5	14
427	Technology-Enabled Remote Monitoring and Self-Management - Vision for Patient Empowerment Following Cardiac and Vascular Surgery: User Testing and Randomized Controlled Trial Protocol. <i>JMIR Research Protocols</i> , 2016 , 5, e149	2	14
426	Empirical evaluation of SUCRA-based treatment ranks in network meta-analysis: quantifying robustness using Cohen's kappa. <i>BMJ Open</i> , 2019 , 9, e024625	3	14
425	Antipsychotic drug exposure and risk of fracture: a systematic review and meta-analysis of observational studies. <i>International Clinical Psychopharmacology</i> , 2018 , 33, 181-196	2.2	14
424	Obesity class versus the Edmonton Obesity Staging System for Pediatrics to define health risk in childhood obesity: results from the CANPWR cross-sectional study. <i>The Lancet Child and Adolescent Health</i> , 2019 , 3, 398-407	14.5	13
423	Incident Fragility Fractures Have a Long-Term Negative Impact on Health-Related Quality of Life of Older People: The Canadian Multicentre Osteoporosis Study. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 838-848	6.3	13
422	The Aging, Community and Health Research Unit-Community Partnership Program for older adults with type 2 diabetes and multiple chronic conditions: a feasibility study. <i>Pilot and Feasibility Studies</i> , 2016 , 2, 24	1.9	13
421	A systematic review of comparisons between protocols or registrations and full reports in primary biomedical research. <i>BMC Medical Research Methodology</i> , 2018 , 18, 9	4.7	13
420	Developing a theoretical framework for complex community-based interventions. <i>Health Promotion Practice</i> , 2014 , 15, 100-8	1.8	13
419	Preferences for evidence-based practice dissemination in addiction agencies serving women: a discrete-choice conjoint experiment. <i>Addiction</i> , 2012 , 107, 1512-24	4.6	13
418	Impact of tuberculosis on mortality among HIV-infected patients receiving antiretroviral therapy in Uganda: a prospective cohort analysis. <i>AIDS Research and Therapy</i> , 2013 , 10, 19	3	13

4 ¹⁷	Evaluation of clinical and inflammatory profile in opioid addiction patients with comorbid pain: results from a multicenter investigation. <i>Neuropsychiatric Disease and Treatment</i> , 2014 , 10, 2239-47	3.1	13
4 ¹⁶	Bayesian hierarchical models combining different study types and adjusting for covariate imbalances: a simulation study to assess model performance. <i>PLoS ONE</i> , 2011 , 6, e25635	3.7	13
4 ¹⁵	Length of stay and treatment completion for mothers with substance abuse issues in integrated treatment programmes. <i>Drugs: Education, Prevention and Policy</i> , 2011 , 18, 219-227	1.2	13
4 ¹⁴	A closer look at the distribution of number needed to treat (NNT): a Bayesian approach. <i>Biostatistics</i> , 2003 , 4, 365-70	3.7	13
4 ¹³	Fecal Carriage of Staphylococcus aureus in the Hospital and Community Setting: A Systematic Review. <i>Frontiers in Microbiology</i> , 2016 , 7, 449	5.7	13
4 ¹²	Cannabis use during methadone maintenance treatment for opioid use disorder: a systematic review and meta-analysis. <i>CMAJ Open</i> , 2019 , 7, E665-E673	2.5	13
4 ¹¹	The reporting of progression criteria in protocols of pilot trials designed to assess the feasibility of main trials is insufficient: a meta-epidemiological study. <i>Pilot and Feasibility Studies</i> , 2019 , 5, 120	1.9	13
4 ¹⁰	Adverse Outcomes Associated with Prescription Opioids for Acute Low Back Pain: A Systematic Review and Meta-Analysis. <i>Pain Physician</i> , 2019 , 22, 119-138	1.8	13
4 ⁰⁹	A systematic survey on reporting and methods for handling missing participant data for continuous outcomes in randomized controlled trials. <i>Journal of Clinical Epidemiology</i> , 2017 , 88, 57-66	5.7	12
4 ⁰⁸	Although not consistently superior, the absolute approach to framing the minimally important difference has advantages over the relative approach. <i>Journal of Clinical Epidemiology</i> , 2015 , 68, 888-94	5.7	12
4 ⁰⁷	Evaluating the impact of an antimicrobial stewardship program on the length of stay of immune-competent adult patients admitted to a hospital ward with a diagnosis of community-acquired pneumonia: A quasi-experimental study. <i>American Journal of Infection Control</i> , 2016 , 44, e73-9	3.8	12
4 ⁰⁶	Psychometric properties of the Patient Reported Outcomes, Burdens and Experiences (PROBE) questionnaire. <i>BMJ Open</i> , 2018 , 8, e021900	3	12
4 ⁰⁵	Network meta-analysis: users' guide for pediatricians. <i>BMC Pediatrics</i> , 2018 , 18, 180	2.6	12
4 ⁰⁴	Quality of abstracts of randomized control trials in five top pain journals: A systematic survey. <i>Contemporary Clinical Trials Communications</i> , 2017 , 7, 64-68	1.8	12
4 ⁰³	Reducing the confusion and controversies around pragmatic trials: using the Cardiovascular Health Awareness Program (CHAP) trial as an illustrative example. <i>Trials</i> , 2015 , 16, 387	2.8	12
4 ⁰²	The Africa Center for Biostatistical Excellence: a proposal for enhancing biostatistics capacity for sub-Saharan Africa. <i>Statistics in Medicine</i> , 2015 , 34, 3481-9	2.3	12
4 ⁰¹	Management of chronic neuropathic pain: a protocol for a multiple treatment comparison meta-analysis of randomised controlled trials. <i>BMJ Open</i> , 2014 , 4, e006112	3	12
4 ⁰⁰	Uptake of an innovation in surgery: observations from the cluster-randomized Quality Initiative in Rectal Cancer trial. <i>Canadian Journal of Surgery</i> , 2013 , 56, 415-21	2	12

399	A usability study of a computerized decision aid to help patients with, early stage papillary thyroid carcinoma in, decision-making on adjuvant radioactive iodine treatment. <i>Patient Education and Counseling</i> , 2011 , 84, e24-7	3.1	12
398	von Willebrand factor and thrombin activation in children with newly diagnosed acute lymphoblastic leukemia: an impact of peripheral blasts. <i>Pediatric Blood and Cancer</i> , 2010 , 54, 963-9	3	12
397	Does celecoxib potentiate the anticoagulant effect of warfarin? A randomized, double-blind, controlled trial. <i>Annals of Pharmacotherapy</i> , 2006 , 40, 1241-7	2.9	12
396	Regional differences in opinions on adjuvant radioactive iodine treatment of thyroid carcinoma within Canada and the United States. <i>Thyroid</i> , 2007 , 17, 1235-42	6.2	12
395	Effect of gender, age, and severity of asthma attack on patterns of emergency department visits due to asthma by month and day of the week. <i>European Journal of Epidemiology</i> , 2005 , 20, 947-56	12.1	12
394	Addition of corticosteroids to local anaesthetics for chronic non-cancer pain injections: a systematic review and meta-analysis of randomised controlled trials. <i>British Journal of Anaesthesia</i> , 2020 , 125, 779-804	5.4	12
393	Integrated Management Program Advancing Community Treatment of Atrial Fibrillation (IMPACT-AF): A cluster randomized trial of a computerized clinical decision support tool. <i>American Heart Journal</i> , 2020 , 224, 35-46	4.9	12
392	Be Healthy in Pregnancy: Exploring factors that impact pregnant women's nutrition and exercise behaviours. <i>Maternal and Child Nutrition</i> , 2021 , 17, e13068	3.4	12
391	Relationship between hyperbaric oxygen therapy and quality of life in participants with chronic diabetic foot ulcers: data from a randomized controlled trial. <i>Acta Diabetologica</i> , 2017 , 54, 823-831	3.9	11
390	Vital sign monitoring with continuous pulse oximetry and wireless clinical notification after surgery (the VIGILANCE pilot study)-a randomized controlled pilot trial. <i>Pilot and Feasibility Studies</i> , 2019 , 5, 36	1.9	11
389	Assessing assumptions for statistical analyses in randomised clinical trials. <i>BMJ Evidence-Based Medicine</i> , 2019 , 24, 185-189	2.7	11
388	Network meta-analysis of therapies for previously untreated advanced BRAF-mutated melanoma. <i>Cancer Treatment Reviews</i> , 2019 , 74, 43-48	14.4	11
387	Network Meta-analysis: Users' Guide for Surgeons: Part II - Certainty. <i>Clinical Orthopaedics and Related Research</i> , 2015 , 473, 2172-8	2.2	11
386	The effectiveness and safety of treatments used for polycystic ovarian syndrome management in adolescents: a systematic review and network meta-analysis protocol. <i>Systematic Reviews</i> , 2015 , 4, 125	3	11
385	Thrombolysis with alteplase 3-4.5 hours after acute ischaemic stroke: trial reanalysis adjusted for baseline imbalances. <i>BMJ Evidence-Based Medicine</i> , 2020 , 25, 168-171	2.7	11
384	Rapid paediatric fluid resuscitation: a randomised controlled trial comparing the efficiency of two provider-endorsed manual paediatric fluid resuscitation techniques in a simulated setting. <i>BMJ Open</i> , 2014 , 4, e005028	3	11
383	Continuous venovenous hemofiltration versus continuous venovenous hemodiafiltration in critically ill patients: a retrospective cohort study from a Canadian tertiary centre. <i>Canadian Respiratory Journal</i> , 2014 , 21, 176-80	2.1	11
382	Beliefs and practice patterns in spinal manipulation and spinal motion palpation reported by canadian manipulative physiotherapists. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2013 , 65, 167-75	0.8	11

381	How to set-up a long-distance mentoring program: a framework and case description of mentorship in HIV clinical trials. <i>Journal of Multidisciplinary Healthcare</i> , 2013 , 6, 17-23	2.8	11
380	Immediate effect of the COVID-19 pandemic on patient health, health-care use, and behaviours: results from an international survey of people with rheumatic diseases. <i>Lancet Rheumatology</i> , 2021 , 3, e707-e714	14.2	11
379	Lumbar transversus abdominis plane block: the role of local anesthetic volume and concentration-a pilot, prospective, randomized, controlled trial. <i>Pilot and Feasibility Studies</i> , 2015 , 1, 10	1.9	10
378	The number needed to treat for net effect (NNTnet) as a metric for measuring combined benefits and harms. <i>Journal of Clinical Epidemiology</i> , 2020 , 125, 100-107	5.7	10
377	Advice for Junior Faculty Regarding Academic Promotion: What Not to Worry About, and What to Worry About. <i>Journal of Multidisciplinary Healthcare</i> , 2020 , 13, 117-122	2.8	10
376	Melatonin and melatonin agonists to prevent and treat delirium in critical illness: a systematic review protocol. <i>Systematic Reviews</i> , 2016 , 5, 199	3	10
375	Association between progression-free survival and health-related quality of life in oncology: a systematic review protocol. <i>BMJ Open</i> , 2016 , 6, e012909	3	10
374	Results of a surgeon-directed quality improvement project on breast cancer surgery outcomes in South-Central Ontario. <i>Annals of Surgical Oncology</i> , 2014 , 21, 2181-7	3.1	10
373	Predictors of 5-year local, regional, and distant recurrent events in a population-based cohort of breast cancer patients. <i>American Journal of Surgery</i> , 2017 , 213, 418-425	2.7	10
372	Reliability of infrared thermometric measurements of skin temperature in the hand. <i>Journal of Hand Therapy</i> , 2012 , 25, 358-61; quiz 362	1.6	10
371	Hip fracture prevention strategies in long-term care: a survey of Canadian physicians' opinions. <i>Canadian Family Physician</i> , 2010 , 56, e392-7	0.9	10
370	Test-retest properties of the Patient Reported Outcomes, Burdens and Experiences (PROBE) questionnaire and its constituent domains. <i>Haemophilia</i> , 2019 , 25, 75-83	3.3	10
369	Global prevalence of burnout among postgraduate medical trainees: a systematic review and meta-regression. <i>CMAJ Open</i> , 2021 , 9, E189-E200	2.5	10
368	Structured diet and exercise guidance in pregnancy to improve health in women and their offspring: study protocol for the Be Healthy in Pregnancy (BHIP) randomized controlled trial. <i>Trials</i> , 2018 , 19, 691	2.8	10
367	Are there differences between men and women prescribed bisphosphonate therapy in canadian subspecialty osteoporosis practices?. <i>Journal of Rheumatology</i> , 2004 , 31, 1993-5	4.1	10
366	Frailty and risk of osteoporotic fractures in patients with rheumatoid arthritis: Data from the Ontario Best Practices Research Initiative. <i>Bone</i> , 2019 , 127, 129-134	4.7	9
365	Exploring regional variations in the cross-cultural, international implementation of the Patient Reported Outcomes Burdens and Experience (PROBE) study. <i>Haemophilia</i> , 2019 , 25, 365-372	3.3	9
364	Kidney Function Alters the Relationship between Postoperative Troponin T Level and Death. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 2571-7	12.7	9

363	Making decisions about medications in critically ill children: a survey of Canadian pediatric critical care clinicians. <i>Pediatric Critical Care Medicine</i> , 2015 , 16, 21-8	3	9
362	A protocol for developing early warning score models from vital signs data in hospitals using ensembles of decision trees. <i>BMJ Open</i> , 2015 , 5, e008699	3	9
361	Evaluating the feasibility of conducting a trial using a patient decision aid in implantable cardioverter defibrillator candidates: a randomized controlled feasibility trial. <i>Pilot and Feasibility Studies</i> , 2017 , 3, 49	1.9	9
360	Agreement in reporting between trial publications and current clinical trial registry in high impact journals: A methodological review. <i>Contemporary Clinical Trials</i> , 2018 , 65, 144-150	2.3	9
359	Does Muscle Atrophy and Fatty Infiltration Plateau or Persist in Chronic Spinal Cord Injury?. <i>Journal of Clinical Densitometry</i> , 2018 , 21, 329-337	3.5	9
358	Association between cannabis use and treatment outcomes in patients receiving methadone maintenance treatment: a systematic review protocol. <i>Systematic Reviews</i> , 2016 , 5, 139	3	9
357	A Randomized Trial of Wraparound Facilitation Versus Usual Child Protection Services. <i>Research on Social Work Practice</i> , 2016 , 26, 168-179	1.4	9
356	Quality improvement in colorectal cancer in local health integration network 4 (LHIN 4) project (QICC-L4): integrated knowledge translation in a large geographic region. <i>Annals of Surgical Oncology</i> , 2013 , 20, 4067-72	3.1	9
355	Reanalysis of morphine consumption from two randomized controlled trials of gabapentin using longitudinal statistical methods. <i>Journal of Pain Research</i> , 2015 , 8, 79-85	2.9	9
354	Tips for charting the course of a successful health research career. <i>Journal of Multidisciplinary Healthcare</i> , 2013 , 6, 163-8	2.8	9
353	The use of hip protectors in long-term care facilities: a survey of nursing home staff. <i>Journal of the American Medical Directors Association</i> , 2007 , 8, 229-32	5.9	9
352	Power Analysis for Population-Based Longitudinal Studies Investigating Gene-Environment Interactions in Chronic Diseases: A Simulation Study. <i>PLoS ONE</i> , 2016 , 11, e0149940	3.7	9
351	The Effects of Home Exercise in Older Women With Vertebral Fractures: A Pilot Randomized Controlled Trial. <i>Physical Therapy</i> , 2020 , 100, 662-676	3.3	9
350	Nutritional Metabolomics and the Classification of Dietary Biomarker Candidates: A Critical Review. <i>Advances in Nutrition</i> , 2021 , 12, 2333-2357	10	9
349	Knowledge translation in biostatistics: a survey of current practices, preferences, and barriers to the dissemination and uptake of new statistical methods. <i>Statistics in Medicine</i> , 2016 , 35, 805-18	2.3	9
348	Calculation of absolute risk for important outcomes in patients with and without a prognostic factor of interest. <i>Journal of Clinical Epidemiology</i> , 2020 , 117, 46-51	5.7	9
347	Bleeding Independently associated with Mortality after noncardiac Surgery (BIMS): an international prospective cohort study establishing diagnostic criteria and prognostic importance. <i>British Journal of Anaesthesia</i> , 2021 , 126, 163-171	5.4	9
346	Identifying patient-important outcomes in medication-assisted treatment for opioid use disorder patients: a systematic review protocol. <i>BMJ Open</i> , 2018 , 8, e025059	3	9

345	Retention in clinic versus retention in care during the first year of HIV care in Nairobi, Kenya: a prospective cohort study. <i>Journal of the International AIDS Society</i> , 2018 , 21, e25196	5.4	9
344	Usefulness of the Brief Pain Inventory in Patients with Opioid Addiction Receiving Methadone Maintenance Treatment. <i>Pain Physician</i> , 2016 , 19, E181-95	1.8	9
343	Deficiencies in addressing effect modification in network meta-analyses: a meta-epidemiological survey. <i>Journal of Clinical Epidemiology</i> , 2017 , 88, 47-56	5.7	8
342	Adiposity in childhood brain tumors: A report from the Canadian Study of Determinants of Endometabolic Health in Children (CanDECIDE Study). <i>Scientific Reports</i> , 2017 , 7, 45078	4.9	8
341	A systematic survey identified 36 criteria for assessing effect modification claims in randomized trials or meta-analyses. <i>Journal of Clinical Epidemiology</i> , 2019 , 113, 159-167	5.7	8
340	Fixation using alternative implants for the treatment of hip fractures (FAITH-2): design and rationale for a pilot multi-centre 2 x 2 factorial randomized controlled trial in young femoral neck fracture patients. <i>Pilot and Feasibility Studies</i> , 2019 , 5, 70	1.9	8
339	Effectiveness of Iodophor vs Chlorhexidine Solutions for Surgical Site Infections and Unplanned Reoperations for Patients Who Underwent Fracture Repair: The PREP-IT Master Protocol. <i>JAMA Network Open</i> , 2020 , 3, e202215	10.4	8
338	Interactive weekly mobile phone text messaging plus motivational interviewing in promotion of breastfeeding among women living with HIV in South Africa: study protocol for a randomized controlled trial. <i>Trials</i> , 2017 , 18, 331	2.8	8
337	Enhancing primary reports of randomized controlled trials: Three most common challenges and suggested solutions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 2595-2599	11.5	8
336	Risk factors for and prediction of mortality in critically ill medical-surgical patients receiving heparin thromboprophylaxis. <i>Annals of Intensive Care</i> , 2016 , 6, 18	8.9	8
335	The effectiveness and safety of treatments used for acute diarrhea and acute gastroenteritis in children: protocol for a systematic review and network meta-analysis. <i>Systematic Reviews</i> , 2016 , 5, 14	3	8
334	A cross-sectional study of the reporting quality of pilot or feasibility trials in high-impact anesthesia journals. <i>Canadian Journal of Anaesthesia</i> , 2018 , 65, 1180-1195	3	8
333	Protocol for a scoping review to support development of a CONSORT extension for randomised controlled trials using cohorts and routinely collected health data. <i>BMJ Open</i> , 2018 , 8, e025266	3	8
332	Competing Risk Analysis for Evaluation of Dalteparin Versus Unfractionated Heparin for Venous Thromboembolism in Medical-Surgical Critically Ill Patients. <i>Medicine (United States)</i> , 2015 , 94, e1479	1.8	8
331	Osteoporosis prescribing in long-term care: impact of a provincial knowledge translation strategy. <i>Canadian Journal on Aging</i> , 2015 , 34, 137-48	1.6	8
330	Feasibility and Reliability of Muscle Strength Testing in Critically Ill Children. <i>Journal of Pediatric Intensive Care</i> , 2015 , 4, 218-224	1	8
329	Implementing a knowledge translation intervention in long-term care: feasibility results from the Vitamin D and Osteoporosis Study (ViDOS). <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 943-5	5.9	8
328	Sample sizes for clinical trials using sputum eosinophils as a primary outcome. <i>European Respiratory Journal</i> , 2013 , 42, 1003-11	13.6	8

327	Comparative effectiveness research paradigm: implications for systematic reviews and clinical practice guidelines. <i>Journal of Clinical Oncology</i> , 2012 , 30, 4202-7	2.2	8
326	A systematic review of the effect of alendronate on bone mineral density in men. <i>Journal of Clinical Densitometry</i> , 2005 , 8, 7-13	3.5	8
325	Assessment of assumptions of statistical analysis methods in randomised clinical trials: the what and how. <i>BMJ Evidence-Based Medicine</i> , 2021 , 26, 121-126	2.7	8
324	Secular Trends in Incidence, Modality and Mortality with Dialysis Receiving AKI in Children in Ontario: A Population-Based Cohort Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019 , 14, 1288-1296	6.9	8
323	Effects of piezocision in orthodontic tooth movement: A systematic review of comparative studies. <i>Journal of Clinical and Experimental Dentistry</i> , 2019 , 11, e1078-e1092	1.4	8
322	Progressive Resistance Training for Improving Health-Related Outcomes in People at Risk of Fracture: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Physical Therapy</i> , 2021 , 101,	3.3	8
321	Impact of COVID-19 and other pandemics and epidemics on people with pre-existing mental disorders: a systematic review protocol and suggestions for clinical care. <i>BMJ Open</i> , 2020 , 10, e040229	3	8
320	Opioid-sparing effects of medical cannabis or cannabinoids for chronic pain: a systematic review and meta-analysis of randomised and observational studies. <i>BMJ Open</i> , 2021 , 11, e047717	3	8
319	Framing of research question using the PICOT format in randomised controlled trials of venous ulcer disease: a protocol for a systematic survey of the literature. <i>BMJ Open</i> , 2016 , 6, e013175	3	8
318	Nutritional Mobile Applications for CKD Patients: Systematic Review. <i>Kidney International Reports</i> , 2019 , 4, 399-407	4.1	8
317	The Canadian Community Utilization of Stroke Prevention Study in Atrial Fibrillation in the Emergency Department (C-CUSP ED). <i>Annals of Emergency Medicine</i> , 2019 , 73, 382-392	2.1	8
316	Multiple uses of forest plots in presenting analysis results in health research: A Tutorial. <i>Journal of Clinical Epidemiology</i> , 2020 , 117, 89-98	5.7	8
315	Minimal important difference estimates for patient-reported outcomes: A systematic survey. <i>Journal of Clinical Epidemiology</i> , 2021 , 133, 61-71	5.7	8
314	Translation and cultural adaptation of the CLEFT-Q into Arabic, Dutch, Hindi, Swedish, and Turkish. <i>European Journal of Plastic Surgery</i> , 2018 , 41, 643-652	0.6	8
313	Evaluation for inherited and acquired prothrombotic defects predisposing to symptomatic thromboembolism in children with acute lymphoblastic leukemia: a protocol for a prospective, observational, cohort study. <i>BMC Cancer</i> , 2017 , 17, 313	4.8	7
312	Population health intervention research: what is the place for pilot studies?. <i>Trials</i> , 2019 , 20, 309	2.8	7
311	Cognitive functioning in thyroid cancer survivors: a systematic review and meta-analysis. <i>Journal of Cancer Survivorship</i> , 2019 , 13, 231-243	5.1	7
310	Exploring metabolic factors and health behaviors in relation to suicide attempts: A case-control study. <i>Journal of Affective Disorders</i> , 2018 , 229, 386-395	6.6	7

309	Reporting of planned statistical methods in published surgical randomised trial protocols: a protocol for a methodological systematic review. <i>BMJ Open</i> , 2016 , 6, e011188	3	7
308	Investing in Uncertainty: Young Adults with Life-Limiting Conditions Achieving Their Developmental Goals. <i>Journal of Palliative Medicine</i> , 2016 , 19, 830-5	2.2	7
307	Behavioral activation group therapy for reducing depressive symptoms and improving quality of life: a feasibility study. <i>Pilot and Feasibility Studies</i> , 2016 , 2, 22	1.9	7
306	Getting fit for hip and knee replacement: a protocol for the Fit-Joints pilot randomized controlled trial of a multi-modal intervention in frail patients with osteoarthritis. <i>Pilot and Feasibility Studies</i> , 2018 , 4, 127	1.9	7
305	Diarrhoea: interventions, consequences and epidemiology in the intensive care unit (DICE-ICU): a protocol for a prospective multicentre cohort study. <i>BMJ Open</i> , 2019 , 9, e028237	3	7
304	Pilot Randomized Trials in Pediatric Critical Care: A Systematic Review. <i>Pediatric Critical Care Medicine</i> , 2015 , 16, e239-44	3	7
303	The Relationship between Intramuscular Adipose Tissue, Functional Mobility, and Strength in Postmenopausal Women with and without Type 2 Diabetes. <i>Journal of Aging Research</i> , 2015 , 2015, 872726	2.3	7
302	In-Bed Mobilization in Critically Ill Children: A Safety and Feasibility Trial. <i>Journal of Pediatric Intensive Care</i> , 2015 , 4, 225-234	1	7
301	Recruitment feasibility to a cohort study of endocrine and metabolic health among survivors of childhood brain tumours: a report from the Canadian study of Determinants of Endometabolic Health in ChildRen (CanDECIDE). <i>BMJ Open</i> , 2014 , 4, e005295	3	7
300	Effect of green tea supplementation on blood pressure among overweight and obese adults: a protocol for a systematic review. <i>BMJ Open</i> , 2014 , 4, e004971	3	7
299	Mentoring in biostatistics: some suggestions for reform. <i>Journal of Multidisciplinary Healthcare</i> , 2012 , 5, 265-72	2.8	7
298	Teaching Bayesian Statistics in a Health Research Methodology Program. <i>Journal of Statistics Education</i> , 2009 , 17,	1	7
297	Effect of Point-of-Care Diagnostics on Maternal Outcomes in Human Immunodeficiency Virus-Infected Women: Systematic Review and Meta-analysis. <i>Point of Care</i> , 2017 , 16, 67-77	0.4	7
296	Pathophysiologic mechanisms of brain-body associations in ruptured brain aneurysms: A systematic review. <i>Surgical Neurology International</i> , 2015 , 6, 136	1	7
295	Long-Term Kidney Outcomes Following Dialysis-Treated Childhood Acute Kidney Injury: A Population-Based Cohort Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 , 32, 2005-2019	12.7	7
294	Re-evaluating the Inhibition of Stress Erosions (REVISE): a protocol for pilot randomized controlled trial. <i>Annals of Saudi Medicine</i> , 2016 , 36, 427-433	1.6	7
293	Primary school teachers' opinions and attitudes towards stuttering in two South African urban education districts. <i>South African journal of communication disorders Die Suid-Afrikaanse tydskrif vir Kommunikasieafwykings, The</i> , 2016 , 63, e1-e10	0.7	7
292	The impact of environmental cadmium exposure on type 2 diabetes risk: a protocol for an overview of systematic reviews. <i>Systematic Reviews</i> , 2019 , 8, 309	3	7

291	Effect of patient-centered transitional care services on patient-reported outcomes in heart failure: sex-specific analysis of the PACT-HF randomized controlled trial. <i>European Journal of Heart Failure</i> , 2021 , 23, 1488-1498	12.3	7
290	Association Between Socio-Demographic and Health Functioning Variables Among Patients with Opioid Use Disorder Introduced by Prescription: A Prospective Cohort Study. <i>Pain Physician</i> , 2018 , 21, E623-E632	1.8	7
289	Quality of reporting in abstracts of RCTs published in emergency medicine journals: a protocol for a systematic survey of the literature. <i>BMJ Open</i> , 2017 , 7, e014981	3	6
288	Pediatric intensive care stress ulcer prevention (PIC-UP): a protocol for a pilot randomized trial. <i>Pilot and Feasibility Studies</i> , 2017 , 3, 26	1.9	6
287	Paraspinal muscle ladybird homeobox 1 (LBX1) in adolescent idiopathic scoliosis: a cross-sectional study. <i>Spine Journal</i> , 2019 , 19, 1911-1916	4	6
286	The impact of chronic pain on opioid addiction treatment: a systematic review protocol. <i>Systematic Reviews</i> , 2015 , 4, 49	3	6
285	Social functioning outcomes in men and women receiving medication-assisted treatment for opioid use disorder. <i>Biology of Sex Differences</i> , 2020 , 11, 20	9.3	6
284	Cinacalcet versus standard treatment for chronic kidney disease: a protocol for a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2016 , 5, 2	3	6
283	Impact of lifestyle factors on fracture risk in older patients with cardiovascular disease: a prospective cohort study of 26,335 individuals from 40 countries. <i>Age and Ageing</i> , 2014 , 43, 629-35	3	6
282	Prediction of individual combined benefit and harm for patients with atrial fibrillation considering warfarin therapy: a study protocol. <i>BMJ Open</i> , 2015 , 5, e009518	3	6
281	Design, implementation, and evaluation of a pediatric and adolescent type 2 diabetes management program at a tertiary pediatric center. <i>Journal of Multidisciplinary Healthcare</i> , 2014 , 7, 321-31	2.8	6
280	Effects of postnatal interventions for the reduction of vertical HIV transmission on infant growth and non-HIV infections: a systematic review. <i>Journal of the International AIDS Society</i> , 2013 , 16, 18865	5.4	6
279	Body weight-supported treadmill training for patients with hip fracture: a feasibility study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2009 , 90, 2125-30	2.8	6
278	Low Socioeconomic Status and Increased Risk of Severe Hypoglycemia in Type 1 Diabetes: A Systematic Literature Review. <i>Canadian Journal of Diabetes</i> , 2007 , 31, 233-241	2.1	6
277	What is the number of older Canadians needed to screen by measurement of bone density to detect an undiagnosed case of osteoporosis? a population-based study from CaMos. <i>Journal of Clinical Densitometry</i> , 2006 , 9, 413-8	3.5	6
276	Hypothesis testing for the generalized multivariate modified Bessel model. <i>Journal of Multivariate Analysis</i> , 2003 , 86, 360-374	1.4	6
275	Challenges With Continuous Pulse Oximetry Monitoring and Wireless Clinician Notification Systems After Surgery: Reactive Analysis of a Randomized Controlled Trial. <i>JMIR Medical Informatics</i> , 2019 , 7, e14603	3.6	6
274	Influences on mental health and health services accessibility in immigrant women with post-partum depression: An interpretive descriptive study. <i>Journal of Psychiatric and Mental Health Nursing</i> , 2020 , 27, 87-96	2.4	6

273	Quality of reporting in abstracts of RCTs published in emergency medicine journals: a systematic survey of the literature suggests we can do better. <i>Emergency Medicine Journal</i> , 2019 , 660-665	1.5	6
272	More pilot trials could plan to use qualitative data: a meta-epidemiological study. <i>Pilot and Feasibility Studies</i> , 2020 , 6, 164	1.9	6
271	Cost-effectiveness analysis of a community paramedicine programme for low-income seniors living in subsidised housing: the community paramedicine at clinic programme (CP@clinic). <i>BMJ Open</i> , 2020 , 10, e037386	3	6
270	Overview of systematic reviews on strategies to improve treatment initiation, adherence to antiretroviral therapy and retention in care for people living with HIV: part 1. <i>BMJ Open</i> , 2020 , 10, e034793	2.3	6
269	Reporting quality of stepped wedge design randomized trials: a systematic review protocol. <i>Clinical Epidemiology</i> , 2016 , 8, 261-6	5.9	6
268	Cuff Leak Test and Airway Obstruction in Mechanically Ventilated ICU Patients (COMIC): a pilot randomised controlled trial protocol. <i>BMJ Open</i> , 2019 , 9, e029394	3	6
267	Evaluating Adherence to Return to School and Activity Protocols in Children After Concussion. <i>Clinical Journal of Sport Medicine</i> , 2021 , 31, e406-e413	3.2	6
266	Efficacy of Treatments for Polycystic Ovarian Syndrome Management in Adolescents. <i>Journal of the Endocrine Society</i> , 2021 , 5, bvaa155	0.4	6
265	A cluster randomised trial of a classroom communication resource program to change peer attitudes towards children who stutter among grade 7 students. <i>Trials</i> , 2018 , 19, 664	2.8	6
264	Strategies to improve adherence to antiretroviral therapy and retention in care for people living with HIV in high-income countries: a protocol for an overview of systematic reviews. <i>BMJ Open</i> , 2018 , 8, e022982	3	6
263	Rationale and design of a cluster randomized trial of a multifaceted intervention in people with hypertension: The Heart Outcomes Prevention and Evaluation 4 (HOPE-4) Study. <i>American Heart Journal</i> , 2018 , 203, 57-66	4.9	6
262	Modifying the Phenotypic Frailty Model in Predicting Risk of Major Osteoporotic Fracture in the Elderly. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 414-419	5.9	5
261	The ACHRU-CPP versus usual care for older adults with type-2 diabetes and multiple chronic conditions and their family caregivers: study protocol for a randomized controlled trial. <i>Trials</i> , 2017 , 18, 55	2.8	5
260	State of reporting of primary biomedical research: a scoping review protocol. <i>BMJ Open</i> , 2017 , 7, e014749	3	5
259	Sharing interim trial results by the Data Safety Monitoring Board with those responsible for the trial's conduct and progress: a narrative review. <i>Trials</i> , 2017 , 18, 120	2.8	5
258	Evaluating the feasibility and acceptability of the Namaste Care program in long-term care settings in Canada. <i>Pilot and Feasibility Studies</i> , 2020 , 6, 34	1.9	5
257	FIT for FUNCTION: study protocol for a randomized controlled trial. <i>Trials</i> , 2018 , 19, 39	2.8	5
256	Determining adverse events in patients with neck pain receiving orthopaedic manual physiotherapy: a pilot and feasibility study. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2013 , 65, 255-65	0.8	5

255	A pragmatic pilot randomized trial to investigate the effectiveness of behavioural activation group therapy in reducing depressive symptoms and improving quality of life in patients with depression: the BRAVE pilot trial protocol. <i>Pilot and Feasibility Studies</i> , 2015 , 1, 39	1.9	5
254	Web-Based Learning for Emergency Airway Management in Anesthesia Residency Training. <i>Anesthesiology Research and Practice</i> , 2015 , 2015, 971406	1.1	5
253	Building capacities of elected national representatives to interpret and to use evidence for health-related policy decisions: a case study from Botswana. <i>Journal of Public Health Policy</i> , 2014 , 35, 475-88	2.9	5
252	The implementation of a surgeon-directed quality improvement strategy in breast cancer surgery. <i>American Journal of Surgery</i> , 2014 , 208, 50-7	2.7	5
251	Family physicians' personal and practice characteristics that are associated with improved utilization of bone mineral density testing and osteoporosis medication prescribing. <i>Population Health Management</i> , 2009 , 12, 131-8	1.8	5
250	Developing a Biostatistical Collaboration Course in a Health Science Research Methodology Program. <i>Journal of Statistics Education</i> , 2008 , 16,	1	5
249	Vaccines to prevent COVID-19: A living systematic review with Trial Sequential Analysis and network meta-analysis of randomized clinical trials.. <i>PLoS ONE</i> , 2022 , 17, e0260733	3.7	5
248	Mirtazapine for the treatment of amphetamine and methamphetamine use disorder: A systematic review and meta-analysis.. <i>Drug and Alcohol Dependence</i> , 2022 , 232, 109295	4.9	5
247	Canadian Quality Circle pilot project in osteoporosis: rationale, methods, and feasibility. <i>Canadian Family Physician</i> , 2007 , 53, 1694-700	0.9	5
246	Aneurysmal subarachnoid hemorrhage prognostic decision-making algorithm using classification and regression tree analysis. <i>Surgical Neurology International</i> , 2016 , 7, 73	1	5
245	Re-examination of classic risk factors for suicidal behavior in the psychiatric population. <i>Crisis</i> , 2015 , 36, 231-40	2.8	5
244	Variations in stepped-wedge cluster randomized trial design: Insights from the Patient-Centered Care Transitions in Heart Failure trial. <i>American Heart Journal</i> , 2020 , 220, 116-126	4.9	5
243	Fragility of clinical trials across research fields: A synthesis of methodological reviews. <i>Contemporary Clinical Trials</i> , 2020 , 97, 106151	2.3	5
242	Fixation Using Alternative Implants for the Treatment of Hip Fractures (FAITH-2): The Clinical Outcomes of a Multicenter 2 × 2 Factorial Randomized Controlled Pilot Trial in Young Femoral Neck Fracture Patients. <i>Journal of Orthopaedic Trauma</i> , 2020 , 34, 524-532	3.1	5
241	Relationship Between Obesity and Risk of Major Osteoporotic Fracture in Postmenopausal Women: Taking Frailty Into Consideration. <i>Journal of Bone and Mineral Research</i> , 2020 , 35, 2355-2362	6.3	5
240	Methods and results used in the development of a consensus-driven extension to the Consolidated Standards of Reporting Trials (CONSORT) statement for trials conducted using cohorts and routinely collected data (CONSORT-ROUTINE). <i>BMJ Open</i> , 2021 , 11, e049093	3	5
239	Prevalence of Hypertension and Albuminuria in Pediatric Type 2 Diabetes: A Systematic Review and Meta-analysis. <i>JAMA Network Open</i> , 2021 , 4, e216069	10.4	5
238	Current Knowledge and Future Research Directions on Fecal Bacterial Patterns and Their Association with Asthma. <i>Frontiers in Microbiology</i> , 2016 , 7, 838	5.7	5

237	Pathways to eating in children and adolescents with obesity. <i>International Journal of Obesity</i> , 2019 , 43, 1193-1201	5.5	5
236	Validation of a one year fracture prediction tool for absolute hip fracture risk in long term care residents. <i>BMC Geriatrics</i> , 2018 , 18, 320	4.1	5
235	The reporting quality of abstracts of stepped wedge randomized trials is suboptimal: A systematic survey of the literature. <i>Contemporary Clinical Trials Communications</i> , 2017 , 8, 1-10	1.8	4
234	Feasibility and preliminary effects of an integrated hospital-to-home transitional care intervention for older adults with stroke and multimorbidity: A study protocol. <i>Journal of Comorbidity</i> , 2019 , 9, 2235042X19828241	4.2	4
233	The impact of chronic liver disease in patients receiving active pharmacological therapy for opioid use disorder: One-year findings from a prospective cohort study. <i>Drug and Alcohol Dependence</i> , 2020 , 209, 107917	4.9	4
232	Bariatric interventions in obesity treatment and prevention in pediatric acute lymphoblastic leukemia: a systematic review and meta-analysis. <i>Cancer and Metastasis Reviews</i> , 2020 , 39, 79-90	9.6	4
231	Physical activity and breast cancer: Results of a focus group to devise novel exercise interventions for women with breast cancer. <i>Clinical Nursing Studies</i> , 2017 , 6, 39	0.1	4
230	Gender differences in health-related quality of life at the time of a positive HIV test - a cross-sectional study in a resource-poor, high prevalence setting in Nairobi, Kenya. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2018 , 30, 493-499	2.2	4
229	The effectiveness of interventions to treat obesity in survivors of childhood brain tumors: a systematic review protocol. <i>Systematic Reviews</i> , 2016 , 5, 101	3	4
228	The Classroom Communication Resource (CCR) intervention to change peer's attitudes towards children who stutter (CWS): study protocol for a randomised controlled trial. <i>Trials</i> , 2018 , 19, 43	2.8	4
227	Obesity and muscle-macrophage crosstalk in humans and mice: A systematic review. <i>Obesity Reviews</i> , 2019 , 20, 1572-1596	10.6	4
226	Misoprostol as an adjunct to oxytocin can reduce postpartum-haemorrhage: a propensity score-matched retrospective chart review in Bamenda-Cameroon, 2015-2016. <i>BMC Pregnancy and Childbirth</i> , 2019 , 19, 257	3.2	4
225	A look at the potential association between PICOT framing of a research question and the quality of reporting of analgesia RCTs. <i>BMC Anesthesiology</i> , 2013 , 13, 44	2.4	4
224	A survey of patient's perceptions of what is "adverse" in manual physiotherapy and predicting who is likely to say so. <i>Journal of Clinical Epidemiology</i> , 2013 , 66, 1184-91	5.7	4
223	Sex differences in social risk factors for suicidal behaviour. <i>Mental Health and Prevention</i> , 2017 , 8, 1-6	2.3	4
222	Factors associated with development of gastrointestinal problems in patients with scleroderma: a systematic review. <i>Systematic Reviews</i> , 2015 , 4, 188	3	4
221	Patients' values and preferences of the expected efficacy of hip arthroscopy for osteoarthritis: a protocol for a multinational structured interview-based study combined with a randomised survey on the optimal amount of information to elicit preferences. <i>BMJ Open</i> , 2014 , 4, e005536	3	4
220	Treatment crossovers in time-to-event non-inferiority randomised trials of radiotherapy in patients with breast cancer. <i>BMJ Open</i> , 2014 , 4, e006531	3	4

219	The correlation between esophageal and abdominal pressures in mechanically ventilated patients undergoing laparoscopic surgery. <i>Respiratory Care</i> , 2014 , 59, 491-6	2.1	4
218	Feasibility study of walking for exercise in individuals living in assisted living settings. <i>Journal of Geriatric Physical Therapy</i> , 2013 , 36, 175-81	3.2	4
217	Patient-specific academic detailing for smoking cessation: feasibility study. <i>Canadian Family Physician</i> , 2014 , 60, e16-23	0.9	4
216	Sex-Specific Clinical Outcomes of the PACT-HF Randomized Trial. <i>Circulation: Heart Failure</i> , 2021 , 14, e008548	7.6	4
215	The future of precision medicine in opioid use disorder: inclusion of patient-important outcomes in clinical trials. <i>Revista Brasileira De Psiquiatria</i> , 2021 , 43, 138-146	2.6	4
214	Effect of Vitamin D Supplementation on Risk of Breast Cancer: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Frontiers in Nutrition</i> , 2021 , 8, 655727	6.2	4
213	Don't Forget the Caregivers! A Discrete Choice Experiment Examining Caregiver Views of Integrated Youth Services. <i>Patient</i> , 2021 , 14, 791-802	3.7	4
212	Comparative effectiveness and safety of direct acting oral anticoagulants in nonvalvular atrial fibrillation for stroke prevention: a systematic review and meta-analysis. <i>European Journal of Epidemiology</i> , 2021 , 36, 793-812	12.1	4
211	Progression from external pilot to definitive randomised controlled trial: a methodological review of progression criteria reporting. <i>BMJ Open</i> , 2021 , 11, e048178	3	4
210	Bayesian approach to the assessment of the population-specific risk of inhibitors in hemophilia A patients: a case study. <i>Journal of Blood Medicine</i> , 2016 , 7, 239-253	2.3	4
209	Evaluating the endometabolic and bone health effects of Tyrosine Kinase Inhibitors in Chronic Myeloid Leukaemia: a systematic review protocol. <i>BMJ Open</i> , 2019 , 9, e030092	3	4
208	Bayesian methods for pilot studies. <i>Clinical Trials</i> , 2020 , 17, 414-419	2.2	4
207	Hydromorphone versus morphine: a historical cohort study to evaluate the quality of postoperative analgesia. <i>Canadian Journal of Anaesthesia</i> , 2021 , 68, 226-234	3	4
206	Overweight and obesity management strategies in survivors of paediatric acute lymphoblastic leukaemia: a systematic review protocol. <i>BMJ Open</i> , 2018 , 8, e022530	3	4
205	Temporal Trends and Clinical Trial Characteristics Associated With the Inclusion of Women in Heart Failure Trial Steering Committees: A Systematic Review. <i>Circulation: Heart Failure</i> , 2021 , 14, e008064	7.6	4
204	Predicting Myocardial Injury and Other Cardiac Complications After Elective Noncardiac Surgery with the Revised Cardiac Risk Index: The VISION Study. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 1215-1224	3.8	4
203	The Effects of Walking or Nordic Walking in Adults 50 Years and Older at Elevated Risk of Fractures: A Systematic Review and Meta-Analysis. <i>Journal of Aging and Physical Activity</i> , 2021 , 29, 886-899	1.6	4
202	Hemodialysis Infection Prevention Protocols Ontario-Shower Technique (HIPPO-ST): A Pilot Randomized Trial. <i>Kidney International Reports</i> , 2017 , 2, 228-238	4.1	3

201	Sociodemographic characteristics of patients with children in a methadone maintenance program: a cross-sectional study. <i>Harm Reduction Journal</i> , 2019 , 16, 13	4.6	3
200	Effectiveness of non-pharmacological strategies in the management of type 2 diabetes in primary care: a protocol for a systematic review and network meta-analysis. <i>BMJ Open</i> , 2020 , 10, e034481	3	3
199	N-Methyl-D-Aspartate Antagonists and Steroids for the Prevention of Persisting Post-Surgical Pain After Thoracoscopic Surgeries: A Randomized Controlled, Factorial Design, International, Multicenter Pilot Trial. <i>Journal of Pain Research</i> , 2020 , 13, 377-387	2.9	3
198	Exploring psychological symptoms and associated factors in patients receiving medication-assisted treatment for opioid-use disorder. <i>BJPsych Open</i> , 2020 , 6, e8	5	3
197	A Randomized Phase II Trial of Prostate Boost Irradiation With Stereotactic Body Radiotherapy (SBRT) or Conventional Fractionation (CF) External Beam Radiotherapy (EBRT) in Locally Advanced Prostate Cancer: The PBS Trial (NCT03380806). <i>Clinical Genitourinary Cancer</i> , 2020 , 18, e410-e415	3.3	3
196	A call for consensus guidelines on classification and reporting of methodological studies. <i>Journal of Clinical Epidemiology</i> , 2020 , 121, 110-112	5.7	3
195	Understanding muscle-immune interactions in adolescent idiopathic scoliosis: a feasibility study. <i>Pilot and Feasibility Studies</i> , 2017 , 3, 50	1.9	3
194	Investigating the impact of design characteristics on statistical efficiency within discrete choice experiments: A systematic survey. <i>Contemporary Clinical Trials Communications</i> , 2018 , 10, 17-28	1.8	3
193	The prognosis for glycemic status among children and youth with obesity 2 years after entering a weight management program. <i>Pediatric Diabetes</i> , 2018 , 19, 874-881	3.6	3
192	Appraisal of clinical practice guidelines for management of paediatric type 2 diabetes mellitus using the AGREE II instrument: a systematic review protocol. <i>Systematic Reviews</i> , 2016 , 5, 111	3	3
191	The Need for Consensus and Transparency in Assessing Population-Based Rates of Positive Circumferential Radial Margins in Rectal Cancer: Data from Consecutive Cases in a Large Region of Ontario, Canada. <i>Annals of Surgical Oncology</i> , 2016 , 23, 397-402	3.1	3
190	Relationship Between Intraoperative Mean Arterial Pressure and Clinical Outcomes After Noncardiac Surgery. <i>Survey of Anesthesiology</i> , 2014 , 58, 184-185		3
189	Sharing some interim data in trial monitoring can mislead or unmask trial investigators: A scenario-based survey of trial experts. <i>Contemporary Clinical Trials Communications</i> , 2017 , 7, 81-85	1.8	3
188	The framing of research questions using the PICOT format in randomized controlled trials of venous ulcer disease is suboptimal: A systematic survey. <i>Wound Repair and Regeneration</i> , 2017 , 25, 892-900	3.6	3
187	Can an antimicrobial stewardship program reduce length of stay of immune-competent adult patients admitted to hospital with diagnosis of community-acquired pneumonia? Study protocol for pragmatic controlled non-randomized clinical study. <i>Trials</i> , 2015 , 16, 355	2.8	3
186	Evaluation of safety and effectiveness of factor VIII treatment in haemophilia A patients with low titre inhibitors or a personal history of inhibitor. Patient Data Meta-analysis of rAFH-PFM Post-Authorization Safety Studies. <i>Thrombosis and Haemostasis</i> , 2015 , 114, 56-64	7	3
185	CIHR canadian HIV trials network HIV workshop: ethical research through community participation and strengthening scientific validity. <i>Pan African Medical Journal</i> , 2014 , 19, 44	1.2	3
184	Outcomes after corrective surgery for congenital dextro-transposition of the great arteries using the arterial switch technique: a protocol for a scoping systematic review. <i>BMJ Open</i> , 2014 , 4, e005123	3	3

183	Science Communication. Legislators learning to interpret evidence for policy. <i>Science</i> , 2014 , 345, 1244-5333	3	3
182	The impact of using informative priors in a Bayesian cost-effectiveness analysis: an application of endovascular versus open surgical repair for abdominal aortic aneurysms in high-risk patients. <i>Medical Decision Making</i> , 2013 , 33, 437-50	2.5	3
181	A sensitivity analysis of the Children's Treatment Network trial: a randomized controlled trial of integrated services versus usual care for children with special health care needs. <i>Clinical Epidemiology</i> , 2013 , 5, 373-85	5.9	3
180	Canadian-led capacity-building in biostatistics and methodology in cardiovascular and diabetes trials: the CANNeCTIN Biostatistics and Methodological Innovation Working Group. <i>Trials</i> , 2011 , 12, 48	2.8	3
179	Can We Predict Individual Combined Benefit and Harm of Therapy? Warfarin Therapy for Atrial Fibrillation as a Test Case. <i>PLoS ONE</i> , 2016 , 11, e0160713	3.7	3
178	Evaluating Journal Impact Factor: a systematic survey of the pros and cons, and overview of alternative measures. <i>Journal of Venomous Animals and Toxins Including Tropical Diseases</i> , 2020 , 26, e201900823	2.2	3
177	Temporal Trends and Factors Associated With the Inclusion of Patient-Reported Outcomes in Heart Failure Randomized Controlled Trials: A Systematic Review. <i>Journal of the American Heart Association</i> , 2021 , 10, e022353	6	3
176	Treatment Outcomes in Patients With Opioid Use Disorder Who Were First Introduced to Opioids by Prescription: A Systematic Review and Meta-Analysis. <i>Frontiers in Psychiatry</i> , 2020 , 11, 812	5	3
175	The impact of different diagnostic criteria on the association of sarcopenia with injurious falls in the CLSA. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020 , 11, 1603-1613	10.3	3
174	Self-management program versus usual care for community-dwelling older adults with multimorbidity: A pragmatic randomized controlled trial in Ontario, Canada. <i>Journal of Comorbidity</i> , 2020 , 10, 2235042X20963390	4	3
173	CHILD-BRIGHT READYorNot Brain-Based Disabilities Trial: protocol of a randomised controlled trial (RCT) investigating the effectiveness of a patient-facing e-health intervention designed to enhance healthcare transition readiness in youth. <i>BMJ Open</i> , 2021 , 11, e048756	3	3
172	Association between mesothelin expression and survival outcomes in patients with triple-negative breast cancer: a protocol for a systematic review. <i>Systematic Reviews</i> , 2016 , 5, 133	3	3
171	Gabapentinoids for chronic low back pain: a protocol for systematic review and meta-analysis of randomised controlled trials. <i>BMJ Open</i> , 2016 , 6, e013200	3	3
170	Reporting quality of abstracts of trials published in top five pain journals: a protocol for a systematic survey. <i>BMJ Open</i> , 2016 , 6, e012319	3	3
169	A methodological survey on reporting of pilot and feasibility trials for physiotherapy interventions: a study protocol. <i>BMJ Open</i> , 2019 , 9, e020580	3	3
168	Intravenous Fluid Prescription Practices in Critically Ill Children: A Shift in Focus from Natremia to Chloremia?. <i>Journal of Pediatric Intensive Care</i> , 2019 , 8, 218-225	1	3
167	What Influences Educators' Design Preferences for Bullying Prevention Programs? Multi-level Latent Class Analysis of a Discrete Choice Experiment. <i>School Mental Health</i> , 2020 , 12, 22-37	2.6	3
166	What Antibullying Program Designs Motivate Student Intervention in Grades 5 to 8?. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2020 , 49, 603-617	5.4	3

165	Preoperative prediction of Bleeding Independently associated with Mortality after noncardiac Surgery (BIMS): an international prospective cohort study. <i>British Journal of Anaesthesia</i> , 2021 , 126, 172-180	5.4	3
164	The association between cannabis use and outcome in pharmacological treatment for opioid use disorder. <i>Harm Reduction Journal</i> , 2021 , 18, 24	4.6	3
163	"I don't know exactly what you're referring to": the challenge of values elicitation in decision making for implantable cardioverter-defibrillators. <i>Patient Preference and Adherence</i> , 2018 , 12, 1947-1954	2.4	3
162	Enhancing research publications and advancing scientific writing in health research collaborations: sharing lessons learnt from the trenches. <i>Journal of Multidisciplinary Healthcare</i> , 2018 , 11, 245-254	2.8	3
161	Long term outcomes of cluster randomized trial to improve cardiovascular health at population level: The Cardiovascular Health Awareness Program (CHAP). <i>PLoS ONE</i> , 2018 , 13, e0201802	3.7	3
160	The CANAdian Pediatric Weight management Registry (CANPWR): lessons learned from developing and initiating a national, multi-centre study embedded in pediatric clinical practice. <i>BMC Pediatrics</i> , 2018 , 18, 237	2.6	3
159	Shifting the focus away from binary thinking of statistical significance and towards education for key stakeholders: revisiting the debate on whether it's time to de-emphasize or get rid of statistical significance. <i>Journal of Clinical Epidemiology</i> , 2021 , 137, 104-112	5.7	3
158	Presentation approaches for enhancing interpretability of patient-reported outcomes (PROs) in meta-analysis: a protocol for a systematic survey of Cochrane reviews. <i>BMJ Open</i> , 2017 , 7, e017138	3	2
157	Reporting quality of pilot clinical trials in chronic kidney disease patients on hemodialysis: a methodological survey. <i>Pilot and Feasibility Studies</i> , 2019 , 5, 53	1.9	2
156	Incorrect design and analysis render conclusion unsubstantiated: comment on "A digital movement in the world of inactive children: favourable outcomes of playing active video games in a pilot randomized trial". <i>European Journal of Pediatrics</i> , 2020 , 179, 1487-1488	4.1	2
155	Barriers and facilitators to optimal oral anticoagulant management: a scoping review. <i>Journal of Thrombosis and Thrombolysis</i> , 2020 , 50, 697-714	5.1	2
154	Adverse outcomes associated with opioid prescription for acute low back pain: a systematic review protocol. <i>Systematic Reviews</i> , 2017 , 6, 163	3	2
153	A Systematic Survey of Control Groups in Behavioral and Social Science Trials. <i>Research on Social Work Practice</i> , 2018 , 28, 538-545	1.4	2
152	Survey of professional views on sharing interim results by the Data Safety Monitoring Board (DSMB): what to share, with whom and why. <i>Trials</i> , 2018 , 19, 281	2.8	2
151	Putting a positive spin on ethics teaching. <i>International Journal of Ethics Education</i> , 2018 , 3, 125-133	0.2	2
150	Subgroup analyses are seldom possible and subgroup effects are rare in Cochrane HIV systematic reviews. <i>Journal of Clinical Epidemiology</i> , 2018 , 104, 143-144	5.7	2
149	Sensitivity of methods for analyzing continuous outcome from stratified cluster randomized trials - an empirical comparison study. <i>Contemporary Clinical Trials Communications</i> , 2019 , 15, 100405	1.8	2
148	Translating knowledge into action to prevent pediatric and adolescent diabetes: a meeting report. <i>Adolescent Health, Medicine and Therapeutics</i> , 2019 , 10, 91-101	2.7	2

147	A survey of physicians show a one-third reduction in harmful outcomes to be a clinically important difference for statin therapy. <i>Journal of Clinical Epidemiology</i> , 2012 , 65, 954-61	5.7	2
146	Spatialization of Web sites using a weighted frequency model of navigation data. <i>Journal of the Association for Information Science and Technology</i> , 2004 , 55, 13-22		2
145	RAVAL trial: Protocol of an international, multi-centered, blinded, randomized controlled trial comparing robotic-assisted versus video-assisted lobectomy for early-stage lung cancer.. <i>PLoS ONE</i> , 2022 , 17, e0261767	3.7	2
144	Better Care and Better Value for Canadians: A Review of RCT Studies of Nurse Interventions. <i>Canadian Journal of Nursing Research</i> , 2015 , 47, 41-60	1.5	2
143	Reporting of methodological studies in health research: a protocol for the development of the Methodological STudy reporting Checklist (MISTIC). <i>BMJ Open</i> , 2020 , 10, e040478	3	2
142	Data Resource Profile: Xiamen registry of pregnant women and offspring (REPRESENT): a population-based, long-term follow-up database linking four major healthcare data platforms. <i>International Journal of Epidemiology</i> , 2021 , 50, 27-28	7.8	2
141	Multicentre, single-blind randomised controlled trial comparing MyndMove neuromodulation therapy with conventional therapy in traumatic spinal cord injury: a protocol study. <i>BMJ Open</i> , 2020 , 10, e039650	3	2
140	Conservative Intervention Strategies for Adult Cancer-Related Lymphedema: A Systematic Review and Network Meta-Analysis. <i>Oncology Nursing Forum</i> , 2020 , 47, E171-E189	1.7	2
139	Predictors of oral anticoagulant-associated adverse events in seniors transitioning from hospital to home: a retrospective cohort study protocol. <i>BMJ Open</i> , 2020 , 10, e036537	3	2
138	Prophylactic Antibiotic Regimens In Tumor Surgery (PARITY): a multi-center randomized controlled study comparing alternative antibiotic regimens in patients undergoing tumor resections with endoprosthetic replacements-a statistical analysis plan. <i>Trials</i> , 2021 , 22, 223	2.8	2
137	Exploring Fear of Falling and Exercise Self-Efficacy in Older Women With Vertebral Fractures. <i>Journal of Aging and Physical Activity</i> , 2020 , 29, 219-224	1.6	2
136	Comparison of High CPAP versus NIPPV in Preterm Neonates: A Retrospective Cohort Study. <i>American Journal of Perinatology</i> , 2021 ,	3.3	2
135	The Effect of Impact Exercise (Alone or Multicomponent Intervention) on Health-Related Outcomes in Individuals at Risk of Fractures: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Sports Medicine</i> , 2021 , 51, 1273-1292	10.6	2
134	Evaluating the conduct and application of health utility studies: a review of critical appraisal tools and reporting checklists. <i>European Journal of Health Economics</i> , 2021 , 22, 723-733	3.6	2
133	Opponent's comments. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 880-1	4.3	2
132	Effects of a regional guideline for completion axillary lymph node dissection in women with breast cancer to reduce variation in surgical practice: A qualitative study of physicians' views. <i>Breast</i> , 2016 , 29, 126-31	3.6	2
131	Knowledge Dissemination of Intimate Partner Violence Intervention Studies Measured Using Alternative Metrics: Results From a Scoping Review. <i>Journal of Interpersonal Violence</i> , 2019 , 34, 1890-1906	2.2	2
130	Patient Experiences and Opinions of a Behavioral Activation Group Intervention for Depression. <i>Research on Social Work Practice</i> , 2019 , 29, 10-18	1.4	2

129	Bridging the gap: incorporating exercise evidence into clinical practice in breast cancer care. <i>Supportive Care in Cancer</i> , 2020 , 28, 897-905	3.9	2
128	Exploring changes in bone mass in individuals with a chronic spinal cord injury. <i>Osteoporosis International</i> , 2021 , 32, 759-767	5.3	2
127	Fixation using Alternative Implants for the Treatment of Hip Fractures (FAITH-2): The Exploratory Health-Related Quality of Life and Patient-Reported Functional Outcomes of a Multi-Centre 2x2x2 Factorial Randomized Controlled Pilot Trial in Young Femoral Neck Fracture Patients. <i>Injury</i> , 2021 , 52, 3051-3059	2.5	2
126	The effect of cannabis exposure on pubertal outcomes: a systematic review. <i>Adolescent Health, Medicine and Therapeutics</i> , 2018 , 9, 137-147	2.7	2
125	Blood pressure thresholds in pregnancy for identifying maternal and infant risk: a secondary analysis of Community-Level Interventions for Pre-eclampsia (CLIP) trial data. <i>The Lancet Global Health</i> , 2021 , 9, e1119-e1128	13.6	2
124	Patient-Reported Goals of Youths in Canada Receiving Medication-Assisted Treatment for Opioid Use Disorder. <i>JAMA Network Open</i> , 2021 , 4, e2119600	10.4	2
123	Service providers endorse integrated services model for youth with mental health and substance use challenges: findings from a discrete choice experiment. <i>BMC Health Services Research</i> , 2021 , 21, 1035 ^{2.9}	2.9	2
122	Relationship between calcium channel blockers and skin fibrosis in patients with systemic sclerosis. <i>Clinical and Experimental Rheumatology</i> , 2017 , 35 Suppl 106, 56-60	2.2	2
121	Prevalence of Polycystic Ovary Syndrome in Patients With Pediatric Type 2 Diabetes: A Systematic Review and Meta-analysis. <i>JAMA Network Open</i> , 2022 , 5, e2147454	10.4	2
120	Considering health equity when moving from evidence-based guideline recommendations to implementation: a case study from an upper-middle income country on the GRADE approach. <i>Health Policy and Planning</i> , 2017 , 32, 1484-1490	3.4	1
119	Maternal and child factors associated with bone length traits in children at 3 years of age. <i>Bone</i> , 2019 , 127, 1-8	4.7	1
118	Efficacy and Safety of Direct Oral Anticoagulants for Risk of Cancer-Associated Venous Thromboembolism. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2019 , 25, 1076029619853629	3.3	1
117	Evaluating the prevalence of diabetes mellitus subtypes in childhood cancer survivors: a systematic review protocol. <i>Adolescent Health, Medicine and Therapeutics</i> , 2019 , 10, 59-65	2.7	1
116	Traditional knowledge-based lifestyle interventions in the prevention of obesity and type 2 diabetes in Indigenous children in Canada: a systematic review protocol. <i>Systematic Reviews</i> , 2019 , 8, 69	3	1
115	Quality of reporting of outcomes in trials of therapeutic interventions for pressure ulcers in adults: a protocol for a systematic survey. <i>BMJ Open</i> , 2019 , 9, e024633	3	1
114	Remote blood pressure monitoring and behavioral intensification for stroke: A randomized controlled feasibility trial. <i>PLoS ONE</i> , 2020 , 15, e0229483	3.7	1
113	Comparative Effects Between Direct Oral Anticoagulants for Acute Venous Thromboembolism: Indirect Comparison From Randomized Controlled Trials. <i>Frontiers in Medicine</i> , 2020 , 7, 280	4.9	1
112	Assessing the transparency of informed consent in feasibility and pilot studies: a single-centre quality assurance study protocol. <i>BMJ Open</i> , 2020 , 10, e036226	3	1

111	Combining Frailty and Trabecular Bone Score Did Not Improve Predictive Accuracy in Risk of Major Osteoporotic Fractures. <i>Journal of Bone and Mineral Research</i> , 2020 , 35, 1058-1064	6.3	1
110	Evaluation of intervention reporting in published emergency medicine clinical trials. <i>American Journal of Emergency Medicine</i> , 2020 , 38, 1171-1177	2.9	1
109	Feasibility and Effectiveness of Implementing a Novel Exercise and Self-Management Programme during Chemotherapy for Women with Breast Cancer: A Pilot Randomized Controlled Trial.. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2020 , 72, 271-281	0.8	1
108	Evaluating Completeness of Reporting in Behavioral Interventions Pilot Trials: A Systematic Survey. <i>Research on Social Work Practice</i> , 2018 , 28, 577-584	1.4	1
107	A pilot study to determine the feasibility of a cluster randomised controlled trial of an intervention to change peer attitudes towards children who stutter. <i>South African journal of communication disorders Die Suid-Afrikaanse tydskrif vir Kommunikasieafwykings, The</i> , 2018 , 65, e1-e8	0.7	1
106	Quality of pilot trial abstracts in heart failure is suboptimal: a systematic survey. <i>Pilot and Feasibility Studies</i> , 2018 , 4, 107	1.9	1
105	The health competence measurement tool (HCMT): developing a new scale to measure self-rated "health competence". <i>Patient Education and Counseling</i> , 2014 , 97, 396-402	3.1	1
104	Quality of abstracts of pilot trials in heart failure: A protocol for a systematic survey. <i>Contemporary Clinical Trials Communications</i> , 2017 , 8, 258-263	1.8	1
103	Training Cameroonian researchers on pragmatic knowledge translation trials: a workshop report. <i>Pan African Medical Journal</i> , 2014 , 19, 190	1.2	1
102	Commentary on 'Elm et al'. <i>Clinical Trials</i> , 2014 , 11, 473-475	2.2	1
101	The Effects of Pilates on Health-related Outcomes in Individuals with Increased Risk of Fracture: A Systematic Review.. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022 ,	3	1
100	Deriving Normative Data on 24-Hour Ambulatory Blood Pressure Monitoring for South Asian Children (ASHA): A Clinical Research Protocol.. <i>Canadian Journal of Kidney Health and Disease</i> , 2022 , 9, 20543581211072329	2.3	1
99	Glycemic Control in Patients Treated with Tyrosine Kinase Inhibitors for Chronic Myeloid Leukemia: A Systematic Review. <i>Blood</i> , 2018 , 132, 4273-4273	2.2	1
98	Circulating Blasts Are Associated with High Levels of vWF and Thrombin Activation in Children with Newly Diagnosed ALL.. <i>Blood</i> , 2008 , 112, 1824-1824	2.2	1
97	Team approach to polypharmacy evaluation and reduction: study protocol for a randomized controlled trial. <i>Trials</i> , 2021 , 22, 746	2.8	1
96	Clinical outcome prediction in aneurysmal subarachnoid hemorrhage - Alterations in brain-body interface. <i>Surgical Neurology International</i> , 2016 , 7, S527-37	1	1
95	Patterns of use and outcomes for radiation therapy in the Quality Initiative in Rectal Cancer (QIRC) trial. <i>Canadian Journal of Surgery</i> , 2013 , 56, E148-53	2	1
94	National suicide management guidelines with family as an interv'ention and suicide mortality rates: a systematic review protocol. <i>BMJ Open</i> , 2020 , 10, e034694	3	1

93	Consistency of triage scores by presenting complaint pre- and post-implementation of a real-time electronic triage decision support tool. <i>Journal of the American College of Emergency Physicians Open</i> , 2020 , 1, 747-756	1.6	1
92	Fixation Using Alternative Implants for the Treatment of Hip Fractures: The feasibility of a multicenter 2x2 factorial randomized controlled trial evaluating surgical treatment and vitamin D supplementation in young femoral neck fracture patients. <i>OTA International the Open Access Journal of Orthopaedic Trauma</i> , 2020 , 3, e066	0.9	1
91	Onwards and Upwards: A Systematic Survey of Economic Evaluation Methods in Oncology. <i>PharmacoEconomics - Open</i> , 2021 , 5, 397-410	2.1	1
90	Design and rationale for a pragmatic cluster randomized trial of the Cardiovascular Health Awareness Program (CHAP) for social housing residents in Ontario and Quebec, Canada. <i>Trials</i> , 2019 , 20, 760	2.8	1
89	Neonatal respiratory outcomes in pregnancy induced hypertension: introducing a novel index. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 33, 625-632	2	1
88	Quality of reporting of outcomes in trials of therapeutic interventions for pressure injuries in adults: a systematic methodological survey. <i>International Wound Journal</i> , 2021 , 18, 147-157	2.6	1
87	Do Different Ascertainment Techniques Identify the Same Individuals as Sarcopenic in the Canadian Longitudinal Study on Aging?. <i>Journal of the American Geriatrics Society</i> , 2021 , 69, 164-172	5.6	1
86	Influence of electronic triage decision-support on hospital admission, left without being seen and time to physician initial assessment in the emergency department. <i>Canadian Journal of Emergency Medicine</i> , 2021 , 23, 214-218	0.6	1
85	Medication use and its impact on high-cost health care users among older adults: protocol for the population-based matched cohort HiCOSTT study. <i>CMAJ Open</i> , 2021 , 9, E44-E52	2.5	1
84	Are patients' goals in treatment associated with expected treatment outcomes? Findings from a mixed-methods study on outpatient pharmacological treatment for opioid use disorder. <i>BMJ Open</i> , 2021 , 11, e044017	3	1
83	Statistician credit for collaboration requires extending the number of cited authors in research publications. <i>Journal of Clinical Epidemiology</i> , 2018 , 101, 130-131	5.7	1
82	Satisfactory Analgesia with Minimal Emesis in Day Surgeries (SAME DayS): a protocol for a randomised controlled trial of morphine versus hydromorphone. <i>BMJ Open</i> , 2018 , 8, e022504	3	1
81	Errors in the implementation, analysis, and reporting of randomization within obesity and nutrition research: a guide to their avoidance. <i>International Journal of Obesity</i> , 2021 , 45, 2335-2346	5.5	1
80	A population-based study of treatment patterns, 10-year recurrence and breast cancer-specific mortality in a cohort of elderly patients with breast cancer. <i>American Journal of Surgery</i> , 2021 , 222, 361-367	2.7	1
79	A scoping review of the school-aged stuttering intervention literature. <i>Evidence-Based Communication Assessment and Intervention</i> , 1-13	0.3	1
78	Evaluation of the sexual health in people living with hemophilia. <i>Haemophilia</i> , 2021 , 27, 993-1001	3.3	1
77	Causes and circumstances of maternal death: a secondary analysis of the Community-Level Interventions for Pre-eclampsia (CLIP) trials cohort. <i>The Lancet Global Health</i> , 2021 , 9, e1242-e1251	13.6	1
76	The Role of Perceived Social Support in the Association Between Stressful Life Events and Suicidal Behavior. <i>Frontiers in Psychiatry</i> , 2021 , 12, 699682	5	1

75	Standardized Assessment of Global activities in the Elderly scale in adult cardiac surgery patients. <i>British Journal of Anaesthesia</i> , 2021 , 127, 539-546	5.4	1
74	Determining the level of statistician participation on Canadian-based research ethics boards. <i>IRB: Ethics & Human Research</i> , 2005 , 27, 11-4		1
73	Effect of Yoga on Health-Related Outcomes in People at Risk of Fractures: A Systematic Review.. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021 ,	3	1
72	How to design high quality acupuncture trials-a consensus informed by evidence.. <i>BMJ, The</i> , 2022 , 376, e067476	5.9	1
71	Youth Perspectives on Integrated Youth Services: A Discrete Choice Conjoint Experiment. <i>Canadian Journal of Psychiatry</i> , 2021 , 7067437211044717	4.8	1
70	Implications of OPRM1 and CYP2B6 variants on treatment outcomes in methadone-maintained patients in Ontario: Exploring sex differences.. <i>PLoS ONE</i> , 2021 , 16, e0261201	3.7	1
69	Youth-oriented outcomes of education, employment and training interventions for upcoming youth: Protocol for a discrete choice experiment. <i>Microbial Biotechnology</i> , 2021 , 15, 942-948	3.3	0
68	An empirical comparison of time-to-event models to analyse a composite outcome in the presence of death as a competing risk. <i>Contemporary Clinical Trials Communications</i> , 2020 , 19, 100639	1.8	0
67	Economic evaluation alongside the Probiotics to Prevent Severe Pneumonia and Endotracheal Colonization Trial (E-PROSPECT): study protocol. <i>BMJ Open</i> , 2020 , 10, e036047	3	0
66	MultiCenter Interrupted Time Series Analysis: Incorporating Within and Between-Center Heterogeneity. <i>Clinical Epidemiology</i> , 2020 , 12, 625-636	5.9	0
65	An empirical comparison of methods for analyzing over-dispersed zero-inflated count data from stratified cluster randomized trials. <i>Contemporary Clinical Trials Communications</i> , 2020 , 17, 100539	1.8	0
64	Predicting tissue plasminogen activator use and success in in-center hemodialysis patients. <i>Journal of Vascular Access</i> , 2018 , 19, 146-152	1.8	0
63	The Aging, Community and Health Research Unit Community Partnership Program (ACHRU-CPP) for older adults with diabetes and multiple chronic conditions: study protocol for a randomized controlled trial.. <i>BMC Geriatrics</i> , 2022 , 22, 99	4.1	0
62	Systematic Review of the Published Evidence on the Pharmacokinetic Characteristics of Factor VIII and IX Concentrates. <i>Blood</i> , 2014 , 124, 2818-2818	2.2	0
61	Identifying factors associated with high use of acute care in Canada: protocol of a population-based retrospective cohort study. <i>BMJ Open</i> , 2020 , 10, e038008	3	0
60	Metabolically healthy obesity in children enrolled in the CANadian Pediatric Weight management Registry (CANPWR): An exploratory secondary analysis of baseline data. <i>Clinical Obesity</i> , 2021 , e12490	3.6	0
59	Outcomes reported in randomised controlled trials of major depressive disorder in older adults: protocol for a methodological review. <i>BMJ Open</i> , 2021 , 11, e054777	3	0
58	The Role of Cannabis Use in Suicidal Ideation Among Patients With Opioid Use Disorder. <i>Journal of Addiction Medicine</i> , 2021 , 15, 370-375	3.8	0

57	Analysis and reporting of stratified cluster randomized trials-a systematic survey. <i>Trials</i> , 2020 , 21, 930	2.8	○
56	Spie charts for quantifying treatment effectiveness and safety in multiple outcome network meta-analysis: a proof-of-concept study. <i>BMC Medical Research Methodology</i> , 2020 , 20, 266	4.7	○
55	Transparency of informed consent in pilot and feasibility studies is inadequate: a single-center quality assurance study. <i>Pilot and Feasibility Studies</i> , 2021 , 7, 96	1.9	○
54	A conversation on health research collaborations and career with Dr. Gordon Guyatt: A commentary. <i>Journal of Clinical Epidemiology</i> , 2021 , 133, 152-155	5.7	○
53	Are the correct outcomes being measured in studies of oral anticoagulants? A systematic survey. <i>Thrombosis Research</i> , 2021 , 201, 30-49	8.2	○
52	Advancing collaborations in health research and clinical trials in Sub-Saharan Africa: development and implementation of a biostatistical collaboration module in the Masters in Biostatistics Program at Stellenbosch University. <i>Trials</i> , 2021 , 22, 478	2.8	○
51	The association between trunk muscle endurance, balance and falls self-efficacy in women with osteoporotic vertebral fractures: an exploratory analysis from a pilot randomized controlled trial. <i>Disability and Rehabilitation</i> , 2021 , 43, 2268-2274	2.4	○
50	Pearls on science, collaboration, and mentorship in health research: A masterclass conversation with Dr. John Ioannidis. <i>Journal of Clinical Epidemiology</i> , 2021 , 139, 235-239	5.7	○
49	Patient-Reported Outcomes and Patient-Reported Experience of Patients With Atrial Fibrillation in the IMPACT-AF Clinical Trial. <i>Journal of the American Heart Association</i> , 2021 , 10, e019783	6	○
48	Comparing and combining evidence of treatment effects in randomized and nonrandomized studies on the use of misoprostol to prevent postpartum hemorrhage. <i>Journal of Evidence-Based Medicine</i> , 2021 , 14, 198-207	6.1	○
47	Variability in How Canadian Pediatric Weight Management Clinics Deliver Care: Evidence from the CANadian Pediatric Weight Management Registry. <i>Childhood Obesity</i> , 2021 , 17, 420-426	2.5	○
46	The MoveStrong program for promoting balance and functional strength training and adequate protein intake in pre-frail older adults: A pilot randomized controlled trial. <i>PLoS ONE</i> , 2021 , 16, e0257742	3.7	○
45	Investigating and addressing the immediate and long-term consequences of the COVID-19 pandemic on patients with substance use disorders: a scoping review and evidence map protocol. <i>BMJ Open</i> , 2021 , 11, e045946	3	○
44	Diarrhea during critical illness: a multicenter cohort study.. <i>Intensive Care Medicine</i> , 2022 , 48, 570	14.5	○
43	The Inclusion of Patients-Reported Outcomes to Inform Treatment Effectiveness Measures in Opioid Use Disorder. A Systematic Review. <i>Patient Related Outcome Measures</i> , Volume 13, 113-130	2.9	○
42	The creation of a national coalition to target adolescent idiopathic scoliosis: a meeting report. <i>Adolescent Health, Medicine and Therapeutics</i> , 2019 , 10, 15-19	2.7	○
41	206: A Randomized Phase II Trial of Prostate Boost Irradiation with Stereotactic Body Radiotherapy (SBRT) in High-Risk Prostate Cancer. The Pbs Trial. <i>Radiotherapy and Oncology</i> , 2020 , 150, S87-S88	5.3	○
40	A copula-based method of classifying individuals into binary disease categories using dependent biomarkers. <i>Statistical Methods and Applications</i> , 2020 , 29, 871-897	0.8	○

39	1230: LIBERATION FROM PICU-ACQUIRED COMPLICATIONS: A BI-CENTER IMPLEMENTATION STUDY. <i>Critical Care Medicine</i> , 2020 , 48, 592-592	1.4
38	Pilot and feasibility trials in traditional Chinese medicine: a literature review of current practice. <i>Pilot and Feasibility Studies</i> , 2020 , 6, 48	1.9
37	A clinical carepath for obese pregnant women: a pragmatic pilot cluster randomized controlled trial. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019 , 32, 3915-3922	2
36	Commentary Re: Botox Article by Berger & Knoll IPH 19(5):243-244 on "The efficacy of botulinum toxin type A in managing chronic musculoskeletal pain: a systematic review and meta analysis". <i>Inflammopharmacology</i> , 2012 , 20, 51	5.1
35	Hypertension in pregnancy after Escherichia coli O157:H7 gastroenteritis: a cohort study. <i>Hypertension in Pregnancy</i> , 2013 , 32, 390-400	2
34	Comparing the performance of linear and nonlinear principal components in the context of high-dimensional genomic data integration. <i>Statistical Applications in Genetics and Molecular Biology</i> , 2017 , 16, 199-216	1.2
33	Potential Risks of Using LABAs with ICS Therapy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009 , 180, 581-582	10.2
32	Erythropoietin to prevent transfusions in premature infants. <i>Journal of Perinatology</i> , 2005 , 25, 560	3.1
31	Evaluation of a novel strategy to implement exercise evidence into clinical practice in breast cancer care: protocol for the NEXT-BRCA randomised controlled trial. <i>BMJ Open Sport and Exercise Medicine</i> , 2020 , 6, e000922	3.4
30	Sedentariness and Back Health in Western Cape Primary School Students: Protocol for a Pragmatic Stepped-Wedge Feasibility Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2020 , 9, e18522	2
29	Identifying factors associated with high use of acute care in Canada: protocol of a population-based retrospective cohort study. <i>BMJ Open</i> , 2020 , 10, e038008	3
28	Relationship between hormonal contraceptives and sleep among women of reproductive age: a systematic review protocol. <i>BMJ Open</i> , 2021 , 11, e045819	3
27	How to Assess a Pilot Trial in Surgery 2019 , 115-124	
26	Association of COVID-19 With Achieving Time-to-Surgery Benchmarks in Patients With Musculoskeletal Trauma. <i>JAMA Health Forum</i> , 2021 , 2, e213460	2
25	A Systematic Review of Definitions and Reporting of Bleeding Outcome Measures in Hemophilia. <i>Blood</i> , 2014 , 124, 2821-2821	2.2
24	Elucidating the Thrombogenic Risk of Non-O Blood Groups in Children with Acute Lymphoblastic Leukemia (ALL): Is Von Willebrand Factor a Culprit ?. <i>Blood</i> , 2016 , 128, 4990-4990	2.2
23	Diagnostic Cytogenetic Analysis in Pediatric Acute Myeloid Leukemia (AML): Evaluation of Methodological Issues with a Special Focus On Missing Data.. <i>Blood</i> , 2009 , 114, 4688-4688	2.2
22	Intervention-related factors associated with physical activity maintenance among post-stroke patients: a protocol for a systematic review with meta-analysis and meta-regression. <i>JB Evidence Synthesis</i> , 2020 , 18, 1738-1750	2.1

21	Some Possible Confounders in Study of Patient Age and Progression of Low-risk Papillary Thyroid Carcinoma-Reply. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021 , 147, 303-304	3.9
20	Leptin is Associated with the Tri-Ponderal Mass Index in Children: A Cross-Sectional Study. <i>Adolescent Health, Medicine and Therapeutics</i> , 2021 , 12, 9-15	2.7
19	Managing work flow in high enrolling trials: The development and implementation of a sampling strategy in the PREPARE trial. <i>Contemporary Clinical Trials Communications</i> , 2021 , 21, 100730	1.8
18	The impact of routine HIV drug resistance testing in Ontario: A controlled interrupted time series study. <i>PLoS ONE</i> , 2021 , 16, e0246766	3.7
17	Towards Transparency in the Selection of Published Health Utility Inputs in Cost-Utility Analyses: The Health Utility Application Tool (HAT). <i>Pharmacoeconomics</i> , 2021 , 39, 1075-1084	4.4
16	Implementing stakeholder engagement to explore alternative models of consent: An example from the PREP-IT trials. <i>Contemporary Clinical Trials Communications</i> , 2021 , 22, 100787	1.8
15	Management of social isolation and loneliness in community-dwelling older adults: protocol for a network meta-analysis of randomised controlled trials. <i>BMJ Open</i> , 2021 , 11, e042828	3
14	Association between vaping and health outcomes in patients with opioid use disorder: a systematic review protocol. <i>BMJ Open</i> , 2021 , 11, e040349	3
13	Reply to letter to the editor "the NNTnet metric is not new, not easy to use, and not routinely applied in medical research". <i>Journal of Clinical Epidemiology</i> , 2021 , 129, 198-199	5.7
12	Exploring factors associated with views on sharing of certain interim trial result measures by the data safety monitoring board (DSMB) with non-DSMB members. <i>Trials</i> , 2018 , 19, 621	2.8
11	Single-centre, open-label, randomised, trial to compare rapid molecular point-of-care streptococcal testing to standard laboratory-based testing for the management of streptococcal pharyngitis in children: study protocol. <i>BMJ Open</i> , 2021 , 11, e047271	3
10	Measurement properties of remotely or self-administered physical performance measures to assess mobility: a systematic review protocol. <i>Physical Therapy Reviews</i> , 1-8	0.7
9	Comparative efficacy and safety of traditional Chinese medicine for IgA nephropathy: A systematic review and meta-analysis. <i>European Journal of Integrative Medicine</i> , 2021 , 46, 101372	1.7
8	Derivation and validation of predictors of oral anticoagulant-related adverse events in seniors transitioning from hospital to home. <i>Thrombosis Research</i> , 2021 , 206, 18-28	8.2
7	Perspectives on academic mentorship, research collaborations, career advice and work-life balance: a masterclass conversation with Professor Salim Abdool Karim.. <i>African Journal of AIDS Research</i> , 2022 , 21, 86-91	1.8
6	Environmental Cadmium Exposure and Type 2 Diabetes Mellitus Risk: An Overview of Systematic Reviews. <i>Exposure and Health</i> , 1	8.8
5	Impact of virtual care on health-related quality of life in children with diabetes mellitus: a systematic review protocol.. <i>BMJ Open</i> , 2022 , 12, e053642	3
4	How Do Health Schemas Inform Healthy Behaviours During Pregnancy? Qualitative Findings from the Be Healthy in Pregnancy (BHIP) Study.. <i>Maternal and Child Health Journal</i> , 2022 , 1	2.4

3	Intravenous ketorolac versus morphine in children presenting with suspected appendicitis: a pilot single-centre non-inferiority randomised controlled trial.. <i>BMJ Open</i> , 2022 , 12, e056499	3
2	Effect of Osteochondroplasty on Time to Reoperation After Arthroscopic Management of Femoroacetabular Impingement: Analysis of a Randomized Controlled Trial.. <i>Orthopaedic Journal of Sports Medicine</i> , 2022 , 10, 23259671211041400	3.5
1	Identifying patient-important outcomes for treatment of bipolar disorder: a systematic review protocol. <i>BMJ Open</i> , 2021 , 11, e050453	3