

# Nicky J Welton

## List of Publications by Citations

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

250 papers	13,962 citations	51 h-index	114 g-index
270 ext. papers	17,412 ext. citations	4.8 avg, IF	6.78 L-index

#	Paper	IF	Citations
250	Graphical tools for network meta-analysis in STATA. <i>PLoS ONE</i> , <b>2013</b> , 8, e76654	3.7	1176
249	Checking consistency in mixed treatment comparison meta-analysis. <i>Statistics in Medicine</i> , <b>2010</b> , 29, 932-44	4.4	1157
248	Enhanced secondary analysis of survival data: reconstructing the data from published Kaplan-Meier survival curves. <i>BMC Medical Research Methodology</i> , <b>2012</b> , 12, 9	4.7	876
247	Evidence synthesis for decision making 2: a generalized linear modeling framework for pairwise and network meta-analysis of randomized controlled trials. <i>Medical Decision Making</i> , <b>2013</b> , 33, 607-17	2.5	713
246	Influence of reported study design characteristics on intervention effect estimates from randomized, controlled trials. <i>Annals of Internal Medicine</i> , <b>2012</b> , 157, 429-38	8	708
245	Evidence synthesis for decision making 4: inconsistency in networks of evidence based on randomized controlled trials. <i>Medical Decision Making</i> , <b>2013</b> , 33, 641-56	2.5	407
244	Automating network meta-analysis. <i>Research Synthesis Methods</i> , <b>2012</b> , 3, 285-99	7.2	366
243	Effects of glucosamine, chondroitin, or placebo in patients with osteoarthritis of hip or knee: network meta-analysis. <i>BMJ, The</i> , <b>2010</b> , 341, c4675	5.9	357
242	Bayesian methods for evidence synthesis in cost-effectiveness analysis. <i>Pharmacoeconomics</i> , <b>2006</b> , 24, 1-19	4.4	296
241	Evidence synthesis for decision making 3: heterogeneity--subgroups, meta-regression, bias, and bias-adjustment. <i>Medical Decision Making</i> , <b>2013</b> , 33, 618-40	2.5	282
240	Tocolytic therapy for preterm delivery: systematic review and network meta-analysis. <i>BMJ, The</i> , <b>2012</b> , 345, e6226	5.9	263
239	Oral anticoagulants for prevention of stroke in atrial fibrillation: systematic review, network meta-analysis, and cost effectiveness analysis. <i>BMJ, The</i> , <b>2017</b> , 359, j5058	5.9	235
238	The natural history of Chlamydia trachomatis infection in women: a multi-parameter evidence synthesis. <i>Health Technology Assessment</i> , <b>2016</b> , 20, 1-250	4.4	205
237	Mixed treatment comparison meta-analysis of complex interventions: psychological interventions in coronary heart disease. <i>American Journal of Epidemiology</i> , <b>2009</b> , 169, 1158-65	3.8	201
236	Meta-analysis of impact of different types and doses of statins on new-onset diabetes mellitus. <i>American Journal of Cardiology</i> , <b>2013</b> , 111, 1123-30	3	190
235	Automated generation of node-splitting models for assessment of inconsistency in network meta-analysis. <i>Research Synthesis Methods</i> , <b>2016</b> , 7, 80-93	7.2	189
234	Percutaneous coronary interventional strategies for treatment of in-stent restenosis: a network meta-analysis. <i>Lancet, The</i> , <b>2015</b> , 386, 655-64	40	186

233	Pharmacological and psychotherapeutic interventions for management of obsessive-compulsive disorder in adults: a systematic review and network meta-analysis. <i>Lancet Psychiatry</i> , 2016, 3, 730-739	33.3	176
232	Addressing between-study heterogeneity and inconsistency in mixed treatment comparisons: Application to stroke prevention treatments in individuals with non-rheumatic atrial fibrillation. <i>Statistics in Medicine</i> , 2009, 28, 1861-81	2.3	169
231	Minimal clinically important difference on the Beck Depression Inventory--II according to the patient's perspective. <i>Psychological Medicine</i> , 2015, 45, 3269-79	6.9	151
230	Impact of Opioid Substitution Therapy on Antiretroviral Therapy Outcomes: A Systematic Review and Meta-Analysis. <i>Clinical Infectious Diseases</i> , 2016, 63, 1094-1104	11.6	140
229	A practical introduction to multivariate meta-analysis. <i>Statistical Methods in Medical Research</i> , 2013, 22, 133-58	2.3	133
228	A primer on network meta-analysis with emphasis on mental health. <i>Evidence-Based Mental Health</i> , 2015, 18, 40-6	11.1	119
227	Methods for Population-Adjusted Indirect Comparisons in Health Technology Appraisal. <i>Medical Decision Making</i> , 2018, 38, 200-211	2.5	111
226	2012,		111
225	Evidence synthesis for decision making 1: introduction. <i>Medical Decision Making</i> , 2013, 33, 597-606	2.5	109
224	Herpes simplex virus: global infection prevalence and incidence estimates, 2016. <i>Bulletin of the World Health Organization</i> , 2020, 98, 315-329	8.2	107
223	Estimation of markov chain transition probabilities and rates from fully and partially observed data: uncertainty propagation, evidence synthesis, and model calibration. <i>Medical Decision Making</i> , 2005, 25, 633-45	2.5	106
222	Mixed treatment comparison analysis provides internally coherent treatment effect estimates based on overviews of reviews and can reveal inconsistency. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 875-82	5.7	102
221	Risk of pelvic inflammatory disease following Chlamydia trachomatis infection: analysis of prospective studies with a multistate model. <i>American Journal of Epidemiology</i> , 2013, 178, 484-92	3.8	99
220	Equity in access to total joint replacement of the hip and knee in England: cross sectional study. <i>BMJ, The</i> , 2010, 341, c4092	5.9	98
219	2018,		98
218	Oral anticoagulants for primary prevention, treatment and secondary prevention of venous thromboembolic disease, and for prevention of stroke in atrial fibrillation: systematic review, network meta-analysis and cost-effectiveness analysis. <i>Health Technology Assessment</i> , 2017, 21, 1-386	4.4	90
217	Models for potentially biased evidence in meta-analysis using empirically based priors. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2009, 172, 119-136	2.1	87
216	Screening strategies for atrial fibrillation: a systematic review and cost-effectiveness analysis. <i>Health Technology Assessment</i> , 2017, 21, 1-236	4.4	72

215	Combining randomized and non-randomized evidence in network meta-analysis. <i>Statistics in Medicine</i> , <b>2017</b> , 36, 1210-1226	2.3	70
214	Demystifying fixed and random effects meta-analysis. <i>Evidence-Based Mental Health</i> , <b>2014</b> , 17, 53-7	11.1	70
213	Labour induction with prostaglandins: a systematic review and network meta-analysis. <i>BMJ, The</i> , <b>2015</b> , 350, h217	5.9	69
212	Linear inference for mixed treatment comparison meta-analysis: A two-stage approach. <i>Research Synthesis Methods</i> , <b>2011</b> , 2, 43-60	7.2	64
211	Evaluating novel agent effects in multiple-treatments meta-regression. <i>Statistics in Medicine</i> , <b>2010</b> , 29, 2369-83	2.3	64
210	A systematic review of the clinical effectiveness and cost-effectiveness of pharmacological and psychological interventions for the management of obsessive-compulsive disorder in children/adolescents and adults. <i>Health Technology Assessment</i> , <b>2016</b> , 20, 1-392	4.4	62
209	School-based interventions to prevent anxiety and depression in children and young people: a systematic review and network meta-analysis. <i>Lancet Psychiatry, the</i> , <b>2019</b> , 6, 1011-1020	23.3	61
208	Network meta-analysis: a norm for comparative effectiveness?. <i>Lancet, The</i> , <b>2015</b> , 386, 628-30	4.0	59
207	Evidence synthesis for decision making 7: a reviewer's checklist. <i>Medical Decision Making</i> , <b>2013</b> , 33, 679-91	2.5	59
206	Erythropoiesis-stimulating agents for anaemia in adults with chronic kidney disease: a network meta-analysis. <i>The Cochrane Library</i> , <b>2014</b> , CD010590	5.2	56
205	Evidence synthesis for decision making 5: the baseline natural history model. <i>Medical Decision Making</i> , <b>2013</b> , 33, 657-70	2.5	55
204	An evaluation of the feasibility, cost and value of information of a multicentre randomised controlled trial of intravenous immunoglobulin for sepsis (severe sepsis and septic shock): incorporating a systematic review, meta-analysis and value of information analysis. <i>Health Technology Assessment</i> , <b>2012</b> , 16, 1-181	4.4	55
203	The clinical effectiveness of sertraline in primary care and the role of depression severity and duration (PANDA): a pragmatic, double-blind, placebo-controlled randomised trial. <i>Lancet Psychiatry, the</i> , <b>2019</b> , 6, 903-914	23.3	52
202	Relative Efficacy of Different Exercises for Pain, Function, Performance and Quality of Life in Knee and Hip Osteoarthritis: Systematic Review and Network Meta-Analysis. <i>Sports Medicine</i> , <b>2019</b> , 49, 743-761	10.6	52
201	Acquisition and Maintenance Costs in the Long-Term Regulation of Avian Fat Reserves. <i>Oikos</i> , <b>1997</b> , 78, 331	4	52
200	Accounting for correlation in network meta-analysis with multi-arm trials. <i>Research Synthesis Methods</i> , <b>2012</b> , 3, 142-60	7.2	51
199	Living network meta-analysis compared with pairwise meta-analysis in comparative effectiveness research: empirical study. <i>BMJ, The</i> , <b>2018</b> , 360, k585	5.9	49
198	Antiviral drugs for the treatment of influenza: a systematic review and economic evaluation. <i>Health Technology Assessment</i> , <b>2009</b> , 13, 1-265, iii-iv	4.4	49

197	Allowing for uncertainty due to missing continuous outcome data in pairwise and network meta-analysis. <i>Statistics in Medicine</i> , <b>2015</b> , 34, 721-41	2.3	48
196	How valuable are multiple treatment comparison methods in evidence-based health-care evaluation?. <i>Value in Health</i> , <b>2011</b> , 14, 371-80	3.3	48
195	Characteristics of a loop of evidence that affect detection and estimation of inconsistency: a simulation study. <i>BMC Medical Research Methodology</i> , <b>2014</b> , 14, 106	4.7	47
194	Network meta-analysis with competing risk outcomes. <i>Value in Health</i> , <b>2010</b> , 13, 976-83	3.3	47
193	Geographical variation in the provision of elective primary hip and knee replacement: the role of socio-demographic, hospital and distance variables. <i>Journal of Public Health</i> , <b>2009</b> , 31, 413-22	3.5	47
192	Choice of implant combinations in total hip replacement: systematic review and network meta-analysis. <i>BMJ, The</i> , <b>2017</b> , 359, j4651	5.9	46
191	A selection model for accounting for publication bias in a full network meta-analysis. <i>Statistics in Medicine</i> , <b>2014</b> , 33, 5399-412	2.3	45
190	Estimation and adjustment of bias in randomized evidence by using mixed treatment comparison meta-analysis. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , <b>2010</b> , 173, 613-629	2.1	45
189	Approaches for synthesising complex mental health interventions in meta-analysis. <i>Evidence-Based Mental Health</i> , <b>2016</b> , 19, 16-21	11.1	44
188	Addressing missing outcome data in meta-analysis. <i>Evidence-Based Mental Health</i> , <b>2014</b> , 17, 85-9	11.1	44
187	Preventive strategies for group B streptococcal and other bacterial infections in early infancy: cost effectiveness and value of information analyses. <i>BMJ, The</i> , <b>2007</b> , 335, 655	5.9	44
186	Illicit and pharmaceutical drug consumption estimated via wastewater analysis. Part B: placing back-calculations in a formal statistical framework. <i>Science of the Total Environment</i> , <b>2014</b> , 487, 642-50	10.2	43
185	Effects of study precision and risk of bias in networks of interventions: a network meta-epidemiological study. <i>International Journal of Epidemiology</i> , <b>2013</b> , 42, 1120-31	7.8	43
184	Network meta-analysis models to account for variability in treatment definitions: application to dose effects. <i>Statistics in Medicine</i> , <b>2013</b> , 32, 25-39	2.3	42
183	Mixed treatment comparison with multiple outcomes reported inconsistently across trials: evaluation of antivirals for treatment of influenza A and B. <i>Statistics in Medicine</i> , <b>2008</b> , 27, 5620-39	2.3	42
182	Which method is best for the induction of labour? A systematic review, network meta-analysis and cost-effectiveness analysis. <i>Health Technology Assessment</i> , <b>2016</b> , 20, 1-584	4.4	42
181	Mechanical Thrombectomy Improves Functional Outcomes Independent of Pretreatment With Intravenous Thrombolysis. <i>Stroke</i> , <b>2016</b> , 47, 1661-4	6.7	42
180	A fully Bayesian application of the Copas selection model for publication bias extended to network meta-analysis. <i>Statistics in Medicine</i> , <b>2013</b> , 32, 51-66	2.3	40

179	Costs and cost-effectiveness of spinal cord stimulation (SCS) for failed back surgery syndrome: an observational study in a workers compensation population. <i>Spine</i> , <b>2011</b> , 36, 2076-83	3.3	39
178	Allowing for uncertainty due to missing data in meta-analysis--part 2: hierarchical models. <i>Statistics in Medicine</i> , <b>2008</b> , 27, 728-45	2.3	39
177	Global and regional estimates of the contribution of herpes simplex virus type 2 infection to HIV incidence: a population attributable fraction analysis using published epidemiological data. <i>Lancet Infectious Diseases</i> , <b>2020</b> , 20, 240-249	25.5	39
176	Methods to induce labour: a systematic review, network meta-analysis and cost-effectiveness analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2016</b> , 123, 1462-70	3.7	38
175	Recapture or precapture? Fallibility of standard capture-recapture methods in the presence of referrals between sources. <i>American Journal of Epidemiology</i> , <b>2014</b> , 179, 1383-93	3.8	37
174	Evidence synthesis for decision making 6: embedding evidence synthesis in probabilistic cost-effectiveness analysis. <i>Medical Decision Making</i> , <b>2013</b> , 33, 671-8	2.5	37
173	Assessing predation risk: optimal behaviour and rules of thumb. <i>Theoretical Population Biology</i> , <b>2003</b> , 64, 417-30	1.2	37
172	A model of toxoplasmosis incidence in the UK: evidence synthesis and consistency of evidence. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>2005</b> , 54, 385-404	1.5	37
171	Exploring the research decision space: the expected value of information for sequential research designs. <i>Medical Decision Making</i> , <b>2010</b> , 30, 155-62	2.5	36
170	Multiparameter evidence synthesis in epidemiology and medical decision-making. <i>Journal of Health Services Research and Policy</i> , <b>2008</b> , 13 Suppl 3, 12-22	2.4	34
169	Intraoperative interventions for preventing surgical site infection: an overview of Cochrane Reviews. <i>The Cochrane Library</i> , <b>2018</b> , 2, CD012653	5.2	33
168	Mixture-of-exponentials models to explain heterogeneity in studies of the duration of Chlamydia trachomatis infection. <i>Statistics in Medicine</i> , <b>2013</b> , 32, 1547-60	2.3	33
167	IMPRoving Outcomes for children exposed to domestic Violence (IMPROVE): an evidence synthesis. <i>Public Health Research</i> , <b>2016</b> , 4, 1-342	1.7	33
166	Symptom lead time distribution in lung cancer: natural history and prospects for early diagnosis. <i>International Journal of Epidemiology</i> , <b>2014</b> , 43, 1865-73	7.8	32
165	Mixed treatment comparison of repeated measurements of a continuous endpoint: an example using topical treatments for primary open-angle glaucoma and ocular hypertension. <i>Statistics in Medicine</i> , <b>2011</b> , 30, 2511-35	2.3	31
164	Psychological treatments for post-traumatic stress disorder in adults: a network meta-analysis. <i>Psychological Medicine</i> , <b>2020</b> , 50, 542-555	6.9	30
163	Strategies for efficient computation of the expected value of partial perfect information. <i>Medical Decision Making</i> , <b>2014</b> , 34, 327-42	2.5	30
162	An approach for modelling multiple correlated outcomes in a network of interventions using odds ratios. <i>Statistics in Medicine</i> , <b>2014</b> , 33, 2275-87	2.3	30

161	The protective effect of ophthalmic viscoelastic devices on endothelial cell loss during cataract surgery: a meta-analysis using mixed treatment comparisons. <i>British Journal of Ophthalmology</i> , <b>2011</b> , 95, 5-10	5.5	30
160	Research prioritization based on expected value of partial perfect information: a case-study on interventions to increase uptake of breast cancer screening. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , <b>2008</b> , 171, 807-841	2.1	30
159	How much tubal factor infertility is caused by Chlamydia? Estimates based on serological evidence corrected for sensitivity and specificity. <i>Sexually Transmitted Diseases</i> , <b>2012</b> , 39, 608-13	2.4	29
158	A cost-effectiveness analysis of genetic testing of the DRD2 Taq1A polymorphism to aid treatment choice for smoking cessation. <i>Nicotine and Tobacco Research</i> , <b>2008</b> , 10, 231-40	4.9	29
157	Which treatment is most effective for patients with Achilles tendinopathy? A living systematic review with network meta-analysis of 29 randomised controlled trials. <i>British Journal of Sports Medicine</i> , <b>2021</b> , 55, 249-256	10.3	29
156	Cost-effectiveness of psychological treatments for post-traumatic stress disorder in adults. <i>PLoS ONE</i> , <b>2020</b> , 15, e0232245	3.7	28
155	Model-Based Network Meta-Analysis: A Framework for Evidence Synthesis of Clinical Trial Data. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , <b>2016</b> , 5, 393-401	4.5	28
154	Joint synthesis of multiple correlated outcomes in networks of interventions. <i>Biostatistics</i> , <b>2015</b> , 16, 84-97	3.7	27
153	Novel presentational approaches were developed for reporting network meta-analysis. <i>Journal of Clinical Epidemiology</i> , <b>2014</b> , 67, 672-80	5.7	26
152	Survival time outcomes in randomized, controlled trials and meta-analyses: the parallel universes of efficacy and cost-effectiveness. <i>Value in Health</i> , <b>2011</b> , 14, 640-6	3.3	26
151	Continuously updated network meta-analysis and statistical monitoring for timely decision-making. <i>Statistical Methods in Medical Research</i> , <b>2018</b> , 27, 1312-1330	2.3	25
150	Extrapolation of Survival Curves from Cancer Trials Using External Information. <i>Medical Decision Making</i> , <b>2017</b> , 37, 353-366	2.5	25
149	A Bayesian framework to account for uncertainty due to missing binary outcome data in pairwise meta-analysis. <i>Statistics in Medicine</i> , <b>2015</b> , 34, 2062-80	2.3	25
148	The Effectiveness of Targeted Interventions for Children Exposed to Domestic Violence: Measuring Success in Ways that Matter to Children, Parents and Professionals. <i>Child Abuse Review</i> , <b>2015</b> , 24, 297-310 <sup>2</sup>	10 <sup>2</sup>	25
147	Model averaging in the presence of structural uncertainty about treatment effects: influence on treatment decision and expected value of information. <i>Value in Health</i> , <b>2011</b> , 14, 205-18	3.3	25
146	A dynamic model of hypothermia as an adaptive response by small birds to winter conditions. <i>Acta Biotheoretica</i> , <b>2002</b> , 50, 39-56	1.1	25
145	Proportion of Pelvic Inflammatory Disease Cases Caused by Chlamydia trachomatis: Consistent Picture From Different Methods. <i>Journal of Infectious Diseases</i> , <b>2016</b> , 214, 617-24	7	25
144	Classes of antihypertensive agents and mortality in hypertensive patients with type 2 diabetes-Network meta-analysis of randomized trials. <i>Journal of Diabetes and Its Complications</i> , <b>2016</b> , 30, 1192-200	3.2	24



143	The process and delivery of CBT for depression in adults: a systematic review and network meta-analysis. <i>Psychological Medicine</i> , <b>2019</b> , 49, 1937-1947	6.9	23
142	Parameterization of treatment effects for meta-analysis in multi-state Markov models. <i>Statistics in Medicine</i> , <b>2011</b> , 30, 140-51	2.3	23
141	Study designs to detect sponsorship and other biases in systematic reviews. <i>Journal of Clinical Epidemiology</i> , <b>2010</b> , 63, 587-8	5.7	23
140	The global and regional burden of genital ulcer disease due to herpes simplex virus: a natural history modelling study. <i>BMJ Global Health</i> , <b>2020</b> , 5, e001875	6.6	22
139	Extending Treatment Networks in Health Technology Assessment: How Far Should We Go?. <i>Value in Health</i> , <b>2015</b> , 18, 673-81	3.3	22
138	Population Adjustment Methods for Indirect Comparisons: A Review of National Institute for Health and Care Excellence Technology Appraisals. <i>International Journal of Technology Assessment in Health Care</i> , <b>2019</b> , 35, 221-228	1.8	21
137	Planning future studies based on the precision of network meta-analysis results. <i>Statistics in Medicine</i> , <b>2016</b> , 35, 978-1000	2.3	21
136	Inequalities in rates of renal replacement therapy in England: does it matter who you are or where you live?. <i>Nephrology Dialysis Transplantation</i> , <b>2012</b> , 27, 1598-607	4.3	21
135	Representation of people with comorbidity and multimorbidity in clinical trials of novel drug therapies: an individual-level participant data analysis. <i>BMC Medicine</i> , <b>2019</b> , 17, 201	11.4	21
134	Choice of Prosthetic Implant Combinations in Total Hip Replacement: Cost-Effectiveness Analysis Using UK and Swedish Hip Joint Registries Data. <i>Value in Health</i> , <b>2019</b> , 22, 303-312	3.3	21
133	Exploring treatment by covariate interactions using subgroup analysis and meta-regression in cochrane reviews: a review of recent practice. <i>PLoS ONE</i> , <b>2015</b> , 10, e0128804	3.7	20
132	Validation of the Bluebelle Wound Healing Questionnaire for assessment of surgical-site infection in closed primary wounds after hospital discharge. <i>British Journal of Surgery</i> , <b>2019</b> , 106, 226-235	5.3	20
131	Sensitivity of treatment recommendations to bias in network meta-analysis. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , <b>2018</b> , 181, 843-867	2.1	20
130	Treatment comparisons for decision making: facing the problems of sparse and few data. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , <b>2014</b> , 177, 259-279	2.1	18
129	Correction: interpretation of random effects meta-analysis in decision models. <i>Medical Decision Making</i> , <b>2007</b> , 27, 212-4	2.5	18
128	Multilevel network meta-regression for population-adjusted treatment comparisons. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , <b>2020</b> , 183, 1189-1210	2.1	17
127	Synthesis of evidence on heterogeneous interventions with multiple outcomes recorded over multiple follow-up times reported inconsistently: a smoking cessation case-study. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , <b>2014</b> , 177, 295-314	2.1	17
126	Selecting the best scale for measuring treatment effect in a network meta-analysis: a case study in childhood nocturnal enuresis. <i>Research Synthesis Methods</i> , <b>2012</b> , 3, 126-41	7.2	17



125	Modeling the need for hip and knee replacement surgery. Part 1. A two-stage cross-cohort approach. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 61, 1657-66		17
124	A Bayesian approach to analysing the cost-effectiveness of two primary care interventions aimed at improving attendance for breast screening. <i>Health Economics (United Kingdom)</i> , <b>2006</b> , 15, 435-45	2.4	17
123	A threshold analysis assessed the credibility of conclusions from network meta-analysis. <i>Journal of Clinical Epidemiology</i> , <b>2016</b> , 80, 68-76	5.7	17
122	Problem drug use prevalence estimation revisited: heterogeneity in capture-recapture and the role of external evidence. <i>Addiction</i> , <b>2016</b> , 111, 438-47	4.6	17
121	Threshold Analysis as an Alternative to GRADE for Assessing Confidence in Guideline Recommendations Based on Network Meta-analyses. <i>Annals of Internal Medicine</i> , <b>2019</b> , 170, 538-546	8	17
120	Allowing for Informative Missingness in Aggregate Data Meta-Analysis with Continuous or Binary Outcomes: Extensions to Metamiss. <i>The Stata Journal</i> , <b>2018</b> , 18, 716-740	3.5	17
119	Percutaneous patent foramen ovale closure for secondary stroke prevention: Network meta-analysis. <i>Neurology</i> , <b>2018</b> , 91, e8-e18	6.5	16
118	Network meta-analysis including treatment by covariate interactions: Consistency can vary across covariate values. <i>Research Synthesis Methods</i> , <b>2017</b> , 8, 485-495	7.2	16
117	Intravenous immunoglobulin for severe sepsis and septic shock: clinical effectiveness, cost-effectiveness and value of a further randomised controlled trial. <i>Critical Care</i> , <b>2014</b> , 18, 649	10.8	16
116	Expected value of sample information for multi-arm cluster randomized trials with binary outcomes. <i>Medical Decision Making</i> , <b>2014</b> , 34, 352-65	2.5	16
115	Dealing with missing outcome data in meta-analysis. <i>Research Synthesis Methods</i> , <b>2020</b> , 11, 2-13	7.2	16
114	Indirect and mixed treatment comparisons in arthritis research. <i>Rheumatology</i> , <b>2011</b> , 50 Suppl 4, iv5-9	3.9	15
113	The effectiveness, acceptability and cost-effectiveness of psychosocial interventions for maltreated children and adolescents: an evidence synthesis. <i>Health Technology Assessment</i> , <b>2016</b> , 20, 1-508	4.4	15
112	A randomised controlled trial assessing the severity and duration of depressive symptoms associated with a clinically significant response to sertraline versus placebo, in people presenting to primary care with depression (PANDA trial): study protocol for a randomised controlled trial. <i>Trials</i> , <b>2017</b> , 18, 496	2.8	14
111	Accounting for Heterogeneity in Relative Treatment Effects for Use in Cost-Effectiveness Models and Value-of-Information Analyses. <i>Medical Decision Making</i> , <b>2015</b> , 35, 608-21	2.5	14
110	Assessing the performance of population adjustment methods for anchored indirect comparisons: A simulation study. <i>Statistics in Medicine</i> , <b>2020</b> , 39, 4885-4911	2.3	14
109	Publication bias and small-study effects magnified effectiveness of antipsychotics but their relative ranking remained invariant. <i>Journal of Clinical Epidemiology</i> , <b>2016</b> , 69, 161-9	5.7	13
108	The choice between hip prosthetic bearing surfaces in total hip replacement: a protocol for a systematic review and network meta-analysis. <i>Systematic Reviews</i> , <b>2016</b> , 5, 19	3	13

107	Controlling ecological bias in evidence synthesis of trials reporting on collapsed and overlapping covariate categories. <i>Statistics in Medicine</i> , <b>2010</b> , 29, 1340-56	2.3	13
106	A mixed-methods feasibility and external pilot study to inform a large pragmatic randomised controlled trial of the effects of surgical wound dressing strategies on surgical site infections (Bluebelle Phase B): study protocol for a randomised controlled trial. <i>Trials</i> , <b>2017</b> , 18, 401	2.8	12
105	Quantifying how diagnostic test accuracy depends on threshold in a meta-analysis. <i>Statistics in Medicine</i> , <b>2019</b> , 38, 4789-4803	2.3	12
104	Synthesis of survival and disease progression outcomes for health technology assessment of cancer therapies. <i>Research Synthesis Methods</i> , <b>2010</b> , 1, 239-57	7.2	12
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