Nicky J Welton

List of Publications by Year in Descending Order

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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.

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

#	Paper	IF	Citations
250	Incorporating dose effects in network meta-analysis <i>BMJ, The</i> , 2022 , 376, e067003	5.9	1
249	Value of Information Analysis in Models to Inform Health Policy <i>Annual Review of Statistics and Its Application</i> , 2022 , 9, 95-118	7.6	2
248	Challenges in Comparative Meta-Analysis of the Accuracy of Multiple Diagnostic Tests. <i>Methods in Molecular Biology</i> , 2022 , 2345, 299-316	1.4	1
247	Modeling Multicomponent Interventions in Network Meta-Analysis. <i>Methods in Molecular Biology</i> , 2022 , 2345, 245-261	1.4	0
246	Dealing with Missing Outcome Data in Meta-Analysis 2022 , 204-219		
245	Comparative clinical effectiveness and safety of tobacco cessation pharmacotherapies and electronic cigarettes: a systematic review and network meta-analysis of randomized controlled trials. <i>Addiction</i> , 2021 ,	4.6	2
244	Prevalence of evidence of inconsistency and its association with network structural characteristics in 201 published networks of interventions. <i>BMC Medical Research Methodology</i> , 2021 , 21, 224	4.7	O
243	Smoking cessation medicines and e-cigarettes: a systematic review, network meta-analysis and cost-effectiveness analysis. <i>Health Technology Assessment</i> , 2021 , 25, 1-224	4.4	2
242	INCIDENCE OF HERPES SIMPLEX VIRUS KERATITIS AND OTHER OCULAR DISEASE: GLOBAL REVIEW AND ESTIMATES. <i>Ophthalmic Epidemiology</i> , 2021 , 1-10	1.9	3
241	Effectiveness of intrapartum fetal surveillance to improve maternal and neonatal outcomes: a systematic review and network meta-analysis. <i>Cmaj</i> , 2021 , 193, E468-E477	3.5	4
240	Target estimands for efficient decision making: Response to comments on "Assessing the performance of population adjustment methods for anchored indirect comparisons: A simulation study". <i>Statistics in Medicine</i> , 2021 , 40, 2759-2763	2.3	5
239	Cost-Effectiveness Analysis of Smoking Cessation Interventions in the United Kingdom Accounting for Major Neuropsychiatric Adverse Events. <i>Value in Health</i> , 2021 , 24, 780-788	3.3	2
238	Infographic. Comparative effectiveness of treatments for patellofemoral pain: a living systematic review with network meta-analysis. <i>British Journal of Sports Medicine</i> , 2021 , 55, 1311-1312	10.3	
237	Intra-Cavity Lavage and Wound Irrigation for Prevention of Surgical Site Infection: Systematic Review and Network Meta-Analysis. <i>Surgical Infections</i> , 2021 , 22, 144-167	2	7
236	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> , 2021 , 55, 249-256	10.3	29
235	Network meta-analysis results against a fictional treatment of average performance: Treatment effects and ranking metric. <i>Research Synthesis Methods</i> , 2021 , 12, 161-175	7.2	О
234	Effects of non-pharmacological interventions as vaccine adjuvants in humans: a systematic review and network meta-analysis. <i>Health Psychology Review</i> , 2021 , 15, 245-271	7.1	1

233	Joining the Dots: Linking Disconnected Networks of Evidence Using Dose-Response Model-Based Network Meta-Analysis. <i>Medical Decision Making</i> , 2021 , 41, 194-208	2.5	2
232	Choice between implants in knee replacement: protocol for a Bayesian network meta-analysis, analysis of joint registries and economic decision model to determine the effectiveness and cost-effectiveness of knee implants for NHS patients-The KNee Implant Prostheses Study (KNIPS).	3	
231	Diminishing returns drive altruists to help extended family. <i>Nature Ecology and Evolution</i> , 2021 , 5, 468-4	1 719 .3	3
230	A review of methods for addressing components of interventions in meta-analysis. <i>PLoS ONE</i> , 2021 , 16, e0246631	3.7	7
229	Multilevel and Quasi Monte Carlo Methods for the Calculation of the Expected Value of Partial Perfect Information. <i>Medical Decision Making</i> , 2021 , 272989X211026305	2.5	2
228	Interventions for preventing falls and fall-related fractures in community-dwelling older adults: A systematic review and network meta-analysis. <i>Journal of the American Geriatrics Society</i> , 2021 , 69, 2973	-2984	12
227	School-based interventions to prevent anxiety, depression and conduct disorder in children and young people: a systematic review and network meta-analysis. <i>Public Health Research</i> , 2021 , 9, 1-284	1.7	0
226	Improving the Estimation of Subgroup Effects for Clinical Trial Participants with Multimorbidity by Incorporating Drug Class-Level Information in Bayesian Hierarchical Models: A Simulation Study. <i>Medical Decision Making</i> , 2021 , 272989X211029556	2.5	O
225	Simulating Study Data to Support Expected Value of Sample Information Calculations: A Tutorial. <i>Medical Decision Making</i> , 2021 , 272989X211026292	2.5	3
224	Effective dose 50 method as the minimal clinically important difference: Evidence from depression trials. <i>Journal of Clinical Epidemiology</i> , 2021 , 137, 200-208	5.7	5
223	An Efficient Method for Computing Expected Value of Sample Information for Survival Data from an Ongoing Trial <i>Medical Decision Making</i> , 2021 , 272989X211068019	2.5	1
222	Bayesian econometric modelling of observational data for cost-effectiveness analysis: establishing the value of negative pressure wound therapy in the healing of open surgical wounds. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2020 , 183, 1575-1593	2.1	2
221	The global and regional burden of genital ulcer disease due to herpes simplex virus: a natural history modelling study. <i>BMJ Global Health</i> , 2020 , 5, e001875	6.6	22
220	Estimating the prevalence of problem drug use from drug-related mortality data. <i>Addiction</i> , 2020 , 115, 2393-2404	4.6	11
219	Equivalence of entropy balancing and the method of moments for matching-adjusted indirect comparison. <i>Research Synthesis Methods</i> , 2020 , 11, 568-572	7.2	6
218	Multilevel network meta-regression for population-adjusted treatment comparisons. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2020 , 183, 1189-1210	2.1	17
217	Psychological treatments for post-traumatic stress disorder in adults: a network meta-analysis. <i>Psychological Medicine</i> , 2020 , 50, 542-555	6.9	30
216	Cost-effectiveness and value of information analysis of a low-friction environment following skin graft in patients with burn injury. <i>Pilot and Feasibility Studies</i> , 2020 , 6, 8	1.9	1

215	Cost-effectiveness of psychological treatments for post-traumatic stress disorder in adults. <i>PLoS ONE</i> , 2020 , 15, e0232245	3.7	28
214	Economic Evaluation and Cost-Effectiveness of Health Care Interventions 2020 , 301-315		1
213	The epidemiology, management and impact of surgical wounds healing by secondary intention: a research programme including the SWHSI feasibility RCT. <i>Programme Grants for Applied Research</i> , 2020 , 8, 1-122	1.5	
212	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
211	Cost-Effectiveness Analysis of Baseline Testing for Resistance-Associated Polymorphisms to Optimize Treatment Outcome in Genotype 1 Noncirrhotic Treatment-NaMe Patients With Chronic Hepatitis C Virus. <i>Value in Health</i> , 2020 , 23, 180-190	3.3	О
21 0	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, The</i> , 2020 , 20, 240-249	25.5	39
209	Cost-Effectiveness of Sertraline in Primary Care According to Initial Severity and Duration of Depressive Symptoms: Findings from the PANDA RCT. <i>PharmacoEconomics - Open</i> , 2020 , 4, 427-438	2.1	1
208	Adjusting trial results for biases in meta-analysis: combining data-based evidence on bias with detailed trial assessment. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2020 , 183, 193-209	2.1	5
207	Assessing the performance of population adjustment methods for anchored indirect comparisons: A simulation study. <i>Statistics in Medicine</i> , 2020 , 39, 4885-4911	2.3	14
206	Performance of model-based network meta-analysis (MBNMA) of time-course relationships: A simulation study. <i>Research Synthesis Methods</i> , 2020 , 11, 678-697	7.2	O
205	Cost-Effectiveness of Different Formats for Delivery of Cognitive Behavioral Therapy for Depression: A Systematic Review Based Economic Model. <i>Value in Health</i> , 2020 , 23, 1662-1670	3.3	2
204	Dealing with missing outcome data in meta-analysis. Research Synthesis Methods, 2020, 11, 2-13	7.2	16
203	Shared parameter model for competing risks and different data summaries in meta-analysis: Implications for common and rare outcomes. <i>Research Synthesis Methods</i> , 2020 , 11, 91-104	7.2	6
202	Comparative effectiveness of treatments for patellofemoral pain: a living systematic review with network meta-analysis. <i>British Journal of Sports Medicine</i> , 2020 ,	10.3	6
201	Cost-effectiveness of psychological treatments for post-traumatic stress disorder in adults 2020 , 15, e0232245		
200	Cost-effectiveness of psychological treatments for post-traumatic stress disorder in adults 2020 , 15, e0232245		
199	Cost-effectiveness of psychological treatments for post-traumatic stress disorder in adults 2020 , 15, e0232245		
198	Cost-effectiveness of psychological treatments for post-traumatic stress disorder in adults 2020 , 15, e0232245		

Cost-effectiveness of psychological treatments for post-traumatic stress disorder in adults **2020**, 15, e0232245

196	Cost-effectiveness of psychological treatments for post-traumatic stress disorder in adults 2020 , 15, e0232245		
195	Directly Acting Oral Anticoagulants for the Prevention of Stroke in Atrial Fibrillation in England and Wales: Cost-Effectiveness Model and Value of Information Analysis. <i>MDM Policy and Practice</i> , 2019 , 4, 2381468319866828	1.5	6
194	Different Original and Biosimilar TNF Inhibitors Similarly Reduce Joint Destruction in Rheumatoid Arthritis-A Network Meta-Analysis of 36 Randomized Controlled Trials. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	8
193	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> , 2019 , 6, 903-914	23.3	52
192	The process and delivery of CBT for depression in adults: a systematic review and network meta-analysis. <i>Psychological Medicine</i> , 2019 , 49, 1937-1947	6.9	23
191	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> , 2019 , 35, 221-228	1.8	21
190	Psychological interventions as vaccine adjuvants: A systematic review. <i>Vaccine</i> , 2019 , 37, 3255-3266	4.1	9
189	A Cost-Effectiveness Analysis of Shortened Direct-Acting Antiviral Treatment in Genotype 1 Noncirrhotic Treatment-Naive Patients With Chronic Hepatitis C Virus. <i>Value in Health</i> , 2019 , 22, 693-70)3 ^{3.3}	8
188	Modelling time-course relationships with multiple treatments: Model-based network meta-analysis for continuous summary outcomes. <i>Research Synthesis Methods</i> , 2019 , 10, 267-286	7.2	10
187	Has Chlamydia trachomatis prevalence in young women in England, Scotland and Wales changed? Evidence from national probability surveys. <i>Epidemiology and Infection</i> , 2019 , 147, e107	4.3	4
186	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> , 2019 , 49, 743-7	6 ^{10.6}	52
185	The best treatment option(s) for adult and elderly patients with chronic primary musculoskeletal pain: a protocol for a systematic review and network meta-analysis. <i>Systematic Reviews</i> , 2019 , 8, 269	3	6
184	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> , 2019 , 6, 1011-1020	23.3	61
183	Quantifying how diagnostic test accuracy depends on threshold in a meta-analysis. <i>Statistics in Medicine</i> , 2019 , 38, 4789-4803	2.3	12
182	Identifying stroke therapeutics from preclinical models: A protocol for a novel application of network meta-analysis. <i>F1000Research</i> , 2019 , 8, 11	3.6	6
181	Estimating the effect of the 2005 change in BCG policy in England: a retrospective cohort study, 2000 to 2015. <i>Eurosurveillance</i> , 2019 , 24,	19.8	3
180	Three wound-dressing strategies to reduce surgical site infection after abdominal surgery: the Bluebelle feasibility study and pilot RCT. <i>Health Technology Assessment</i> , 2019 , 23, 1-166	4.4	5

179	Antidepressant treatment with sertraline for adults with depressive symptoms in primary care: the PANDA research programme including RCT. <i>Programme Grants for Applied Research</i> , 2019 , 7, 1-108	1.5	3
178	Threshold Analysis as an Alternative to GRADE for Assessing Confidence in Guideline Recommendations Based on Network Meta-analyses. <i>Annals of Internal Medicine</i> , 2019 , 170, 538-546	8	17
177	Drugs to reduce bleeding and transfusion in adults undergoing cardiac surgery: a systematic review and network meta-analysis. <i>The Cochrane Library</i> , 2019 ,	5.2	2
176	Representation of people with comorbidity and multimorbidity in clinical trials of novel drug therapies: an individual-level participant data analysis. <i>BMC Medicine</i> , 2019 , 17, 201	11.4	21
175	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> , 2019 , 106, 226-235	5.3	20
174	Automated methods to test connectedness and quantify indirectness of evidence in network meta-analysis. <i>Research Synthesis Methods</i> , 2019 , 10, 113-124	7.2	5
173	Assessing the consistency assumptions underlying network meta-regression using aggregate data. <i>Research Synthesis Methods</i> , 2019 , 10, 207-224	7.2	5
172	Allowing for uncertainty due to missing and LOCF imputed outcomes in meta-analysis. <i>Statistics in Medicine</i> , 2019 , 38, 720-737	2.3	9
171	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> , 2019 , 22, 303-312	3.3	21
170	Estimating the sensitivity of a prostate cancer screening programme for different PSA cut-off levels: A UK case study. <i>Cancer Epidemiology</i> , 2018 , 52, 99-105	2.8	4
169	Intraoperative interventions for preventing surgical site infection: an overview of Cochrane Reviews. <i>The Cochrane Library</i> , 2018 , 2, CD012653	5.2	33
168	Graphs of study contributions and covariate distributions for network meta-regression. <i>Research Synthesis Methods</i> , 2018 , 9, 243-260	7.2	9
167	Living network meta-analysis compared with pairwise meta-analysis in comparative effectiveness research: empirical study. <i>BMJ, The</i> , 2018 , 360, k585	5.9	49
166	Network meta-analysis in health psychology and behavioural medicine: a primer. <i>Health Psychology Review</i> , 2018 , 12, 254-270	7.1	7
165	Continuously updated network meta-analysis and statistical monitoring for timely decision-making. <i>Statistical Methods in Medical Research</i> , 2018 , 27, 1312-1330	2.3	25
164	Differences in relative and absolute effectiveness of oral P2Y inhibition in men and women: a meta-analysis and modelling study. <i>Heart</i> , 2018 , 104, 657-664	5.1	4
163	Methods for Population-Adjusted Indirect Comparisons in Health Technology Appraisal. <i>Medical Decision Making</i> , 2018 , 38, 200-211	2.5	111
162	Percutaneous patent foramen ovale closure for secondary stroke prevention: Network meta-analysis. <i>Neurology</i> , 2018 , 91, e8-e18	6.5	16

(2017-2018)

161	Allowing for informative missingness in aggregate data meta-analysis with continuous or binary outcomes: Extensions to metamiss. <i>The Stata Journal</i> , 2018 , 18, 716-740	3.5	8	
160	Sensitivity of treatment recommendations to bias in network meta-analysis. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2018 , 181, 843-867	2.1	20	
159	Allowing for Informative Missingness in Aggregate Data Meta-Analysis with Continuous or Binary Outcomes: Extensions to Metamiss. <i>The Stata Journal</i> , 2018 , 18, 716-740	3.5	17	
158	Which treatment is most effective for patients with patellofemoral pain? A protocol for a living systematic review including network meta-analysis. <i>BMJ Open</i> , 2018 , 8, e022920	3	4	
157	The process and delivery of cognitive behavioural therapy (CBT) for depression in adults: a network meta-analysis. <i>The Cochrane Library</i> , 2018 ,	5.2	3	
156	2018,		98	
155	Use of a random effects meta-analysis in the design and analysis of a new clinical trial. <i>Statistics in Medicine</i> , 2018 , 37, 4665-4679	2.3	8	
154	Combining randomized and non-randomized evidence in network meta-analysis. <i>Statistics in Medicine</i> , 2017 , 36, 1210-1226	2.3	70	
153	[Markov model for longitudinal studies with incomplete dichotomous outcomes. <i>Pharmaceutical Statistics</i> , 2017 , 16, 122-132	1	2	
152	Intra-operative interventions for preventing surgical site infection: an overview of Cochrane reviews. <i>The Cochrane Library</i> , 2017 ,	5.2	1	
151	How do smoking cessation medicines compare with respect to their neuropsychiatric safety? A protocol for a systematic review, network meta-analysis and cost-effectiveness analysis. <i>BMJ Open</i> , 2017 , 7, e015414	3	4	
150	Using Parameter Constraints to Choose State Structures in Cost-Effectiveness Modelling. <i>Pharmacoeconomics</i> , 2017 , 35, 951-962	4.4	4	
149	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> , 2017 , 18, 401	2.8	12	
148	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.	2.8	14	
147	Network meta-analysis including treatment by covariate interactions: Consistency can vary across covariate values. <i>Research Synthesis Methods</i> , 2017 , 8, 485-495	7.2	16	
146	Extrapolation of Survival Curves from Cancer Trials Using External Information. <i>Medical Decision Making</i> , 2017 , 37, 353-366	2.5	25	
145	Pelvic inflammatory disease and salpingitis: incidence of primary and repeat episodes in England. <i>Epidemiology and Infection</i> , 2017 , 145, 208-215	4.3	11	
144	Choice of implant combinations in total hip replacement: systematic review and network meta-analysis. <i>BMJ, The</i> , 2017 , 359, j4651	5.9	46	

143	Oral anticoagulants for prevention of stroke in atrial fibrillation: systematic review, network meta-analysis, and cost effectiveness analysis. <i>BMJ, The</i> , 2017 , 359, j5058	5.9	235
142	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
141	Screening strategies for atrial fibrillation: a systematic review and cost-effectiveness analysis. Health Technology Assessment, 2017 , 21, 1-236	4.4	72
140	Publication bias and small-study effects magnified effectiveness of antipsychotics but their relative ranking remained invariant. <i>Journal of Clinical Epidemiology</i> , 2016 , 69, 161-9	5.7	13
139	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
138	Approaches for synthesising complex mental health interventions in meta-analysis. <i>Evidence-Based Mental Health</i> , 2016 , 19, 16-21	11.1	44
137	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> , 2016 , 5, 19	3	13
136	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> , 2016 , 30, 1192-200	3.2	24
135	Pharmacological and psychotherapeutic interventions for management of obsessive-compulsive disorder in adults: a systematic review and network meta-analysis. <i>Lancet Psychiatry,the</i> , 2016 , 3, 730-7	3 3 3·3	176
134	Choice of statistical model for cost-effectiveness analysis and covariate adjustment: empirical application of prominent models and assessment of their results. <i>European Journal of Health Economics</i> , 2016 , 17, 927-938	3.6	11
133	Planning future studies based on the precision of network meta-analysis results. <i>Statistics in Medicine</i> , 2016 , 35, 978-1000	2.3	21
132	The natural history of Chlamydia trachomatis infection in women: a multi-parameter evidence synthesis. <i>Health Technology Assessment</i> , 2016 , 20, 1-250	4.4	205
131	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> , 2016 , 20, 1-392	4.4	62
130	The feasibility of a randomised controlled trial of physiotherapy for adults with joint hypermobility syndrome. <i>Health Technology Assessment</i> , 2016 , 20, 1-264	4.4	11
129	Which method is best for the induction of labour? A systematic review, network meta-analysis and cost-effectiveness analysis. <i>Health Technology Assessment</i> , 2016 , 20, 1-584	4.4	42
128	The effectiveness, acceptability and cost-effectiveness of psychosocial interventions for maltreated children and adolescents: an evidence synthesis. <i>Health Technology Assessment</i> , 2016 , 20, 1-508	4.4	15
127	IMPRoving Outcomes for children exposed to domestic ViolencE (IMPROVE): an evidence synthesis. <i>Public Health Research</i> , 2016 , 4, 1-342	1.7	33
126	Methods to induce labour: a systematic review, network meta-analysis and cost-effectiveness analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2016 , 123, 1462-70	3.7	38

(2015-2016)

125	Mechanical Thrombectomy Improves Functional Outcomes Independent of Pretreatment With Intravenous Thrombolysis. <i>Stroke</i> , 2016 , 47, 1661-4	6.7	42
124	Proportion of Pelvic Inflammatory Disease Cases Caused by Chlamydia trachomatis: Consistent Picture From Different Methods. <i>Journal of Infectious Diseases</i> , 2016 , 214, 617-24	7	25
123	Network meta-analyses and treatment recommendations for obsessive-compulsive disorder - Authors Rreply. <i>Lancet Psychiatry, the</i> , 2016 , 3, 921-922	23.3	4
122	A threshold analysis assessed the credibility of conclusions from network meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2016 , 80, 68-76	5.7	17
121	Model-Based Network Meta-Analysis: A Framework for Evidence Synthesis of Clinical Trial Data. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2016 , 5, 393-401	4.5	28
120	Automated generation of node-splitting models for assessment of inconsistency in network meta-analysis. <i>Research Synthesis Methods</i> , 2016 , 7, 80-93	7.2	189
119	Problem drug use prevalence estimation revisited: heterogeneity in capture-recapture and the role of external evidence. <i>Addiction</i> , 2016 , 111, 438-47	4.6	17
118	A primer on network meta-analysis with emphasis on mental health. <i>Evidence-Based Mental Health</i> , 2015 , 18, 40-6	11.1	119
117	Allowing for uncertainty due to missing continuous outcome data in pairwise and network meta-analysis. <i>Statistics in Medicine</i> , 2015 , 34, 721-41	2.3	48
116	Diagnostic value of symptoms of oesophagogastric cancers in primary care: a systematic review and meta-analysis. <i>British Journal of General Practice</i> , 2015 , 65, e677-91	1.6	9
115	Network meta-analysis: a norm for comparative effectiveness?. Lancet, The, 2015, 386, 628-30	40	59
114	Percutaneous coronary interventional strategies for treatment of in-stent restenosis: a network meta-analysis. <i>Lancet, The</i> , 2015 , 386, 655-64	40	186
113	Joint synthesis of multiple correlated outcomes in networks of interventions. <i>Biostatistics</i> , 2015 , 16, 84-97	3.7	27
112	Minimal clinically important difference on the Beck Depression InventoryII according to the patient perspective. <i>Psychological Medicine</i> , 2015 , 45, 3269-79	6.9	151
111	A Bayesian framework to account for uncertainty due to missing binary outcome data in pairwise meta-analysis. <i>Statistics in Medicine</i> , 2015 , 34, 2062-80	2.3	25
110	P08.24 Alternative evidence sources present a consistent picture of the population excess fraction (pef) of pelvic inflammatory disease caused by chlamydia trachomatis infection in england. <i>Sexually Transmitted Infections</i> , 2015 , 91, A141.1-A141	2.8	
109	Labour Induction With Prostaglandins. Obstetrical and Gynecological Survey, 2015, 70, 371-373	2.4	1
108	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> , 2015 , 24, 297-	31 ¹ 0 ²	25

107	Accounting for Heterogeneity in Relative Treatment Effects for Use in Cost-Effectiveness Models and Value-of-Information Analyses. <i>Medical Decision Making</i> , 2015 , 35, 608-21	2.5	14
106	Extending Treatment Networks in Health Technology Assessment: How Far Should We Go?. <i>Value in Health</i> , 2015 , 18, 673-81	3.3	22
105	Labour induction with prostaglandins: a systematic review and network meta-analysis. <i>BMJ, The</i> , 2015 , 350, h217	5.9	69
104	Exploring treatment by covariate interactions using subgroup analysis and meta-regression in cochrane reviews: a review of recent practice. <i>PLoS ONE</i> , 2015 , 10, e0128804	3.7	20
103	A selection model for accounting for publication bias in a full network meta-analysis. <i>Statistics in Medicine</i> , 2014 , 33, 5399-412	2.3	45
102	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> , 2014 , 487, 642-50	10.2	43
101	Incidence of Chlamydia trachomatis infection in women in England: two methods of estimation. <i>Epidemiology and Infection</i> , 2014 , 142, 562-76	4.3	10
100	Demystifying fixed and random effects meta-analysis. Evidence-Based Mental Health, 2014, 17, 53-7	11.1	70
99	Erythropoiesis-stimulating agents for anaemia in adults with chronic kidney disease: a network meta-analysis. <i>The Cochrane Library</i> , 2014 , CD010590	5.2	56
98	Characteristics of a loop of evidence that affect detection and estimation of inconsistency: a simulation study. <i>BMC Medical Research Methodology</i> , 2014 , 14, 106	4.7	47
97	Strategies for efficient computation of the expected value of partial perfect information. <i>Medical Decision Making</i> , 2014 , 34, 327-42	2.5	30
96	Recapture or precapture? Fallibility of standard capture-recapture methods in the presence of referrals between sources. <i>American Journal of Epidemiology</i> , 2014 , 179, 1383-93	3.8	37
95	Symptom lead time distribution in lung cancer: natural history and prospects for early diagnosis. <i>International Journal of Epidemiology</i> , 2014 , 43, 1865-73	7.8	32
94	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> , 2014 , 177, 259-279	2.1	18
93	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> , 2014 , 177, 295-314	2.1	17
92	An approach for modelling multiple correlated outcomes in a network of interventions using odds ratios. <i>Statistics in Medicine</i> , 2014 , 33, 2275-87	2.3	30
91	Intravenous immunoglobulin for severe sepsis and septic shock: clinical effectiveness, cost-effectiveness and value of a further randomised controlled trial. <i>Critical Care</i> , 2014 , 18, 649	10.8	16
90	Addressing missing outcome data in meta-analysis. <i>Evidence-Based Mental Health</i> , 2014 , 17, 85-9	11.1	44

(2013-2014)

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