List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Recommendations for examining and interpreting funnel plot asymmetry in meta-analyses of randomised controlled trials. BMJ: British Medical Journal, 2011, 343, d4002-d4002.	2.3	4,743
2	Anti-TNF Antibody Therapy in Rheumatoid Arthritis and the Risk of Serious Infections and Malignancies. JAMA - Journal of the American Medical Association, 2006, 295, 2275.	7.4	2,190
3	Comparison of Two Methods to Detect Publication Bias in Meta-analysis. JAMA - Journal of the American Medical Association, 2006, 295, 676.	7.4	1,658
4	Contour-enhanced meta-analysis funnel plots help distinguish publication bias from other causes of asymmetry. Journal of Clinical Epidemiology, 2008, 61, 991-996.	5.0	1,291
5	Conducting a critical interpretive synthesis of the literature on access to healthcare by vulnerable groups. BMC Medical Research Methodology, 2006, 6, 35.	3.1	1,217
6	Evidence Synthesis for Decision Making 2. Medical Decision Making, 2013, 33, 607-617.	2.4	899
7	How can systematic reviews incorporate qualitative research? A critical perspective. Qualitative Research, 2006, 6, 27-44.	3.5	603
8	Performance of the trim and fill method in the presence of publication bias and between-study heterogeneity. Statistics in Medicine, 2007, 26, 4544-4562.	1.6	544
9	Bayesian methods in meta-analysis and evidence synthesis. Statistical Methods in Medical Research, 2001, 10, 277-303.	1.5	533
10	In meta-analyses of proportion studies, funnel plots were found to be an inaccurate method of assessing publication bias. Journal of Clinical Epidemiology, 2014, 67, 897-903.	5.0	514
11	Evidence Synthesis for Decision Making 4. Medical Decision Making, 2013, 33, 641-656.	2.4	513
12	Systematic review of water fluoridation. BMJ: British Medical Journal, 2000, 321, 855-859.	2.3	434
13	How vague is vague? A simulation study of the impact of the use of vague prior distributions in MCMC using WinBUGS. Statistics in Medicine, 2005, 24, 2401-2428.	1.6	407
14	Asymmetric funnel plots and publication bias in meta-analyses of diagnostic accuracy. International Journal of Epidemiology, 2002, 31, 88-95.	1.9	387
15	Evidence Synthesis for Decision Making 3. Medical Decision Making, 2013, 33, 618-640.	2.4	371
16	Assessment of regression-based methods to adjust for publication bias through a comprehensive simulation study. BMC Medical Research Methodology, 2009, 9, 2.	3.1	271
17	Different strategies for screening and prevention of type 2 diabetes in adults: cost effectiveness analysis. BMJ: British Medical Journal, 2008, 336, 1180-1185.	2.3	239
18	Statins for the Prevention and Treatment of Infections. Archives of Internal Medicine, 2009, 169, 1658.	3.8	215

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19	Contour-Enhanced Funnel Plots for Meta-Analysis. The Stata Journal, 2008, 8, 242-254.	2.2	191
20	Addressing betweenâ€study heterogeneity and inconsistency in mixed treatment comparisons: Application to stroke prevention treatments in individuals with nonâ€rheumatic atrial fibrillation. Statistics in Medicine, 2009, 28, 1861-1881.	1.6	186
21	A Systematic Review of Molecular and Biological Tumor Markers in Neuroblastoma. Clinical Cancer Research, 2004, 10, 4-12.	7.0	179
22	Meta-Analysis: The Value of Clinical Assessment in the Diagnosis of Deep Venous Thrombosis. Annals of Internal Medicine, 2005, 143, 129.	3.9	163
23	Inconsistency between direct and indirect comparisons of competing interventions: meta-epidemiological study. BMJ: British Medical Journal, 2011, 343, d4909-d4909.	2.3	156
24	Novel methods to deal with publication biases: secondary analysis of antidepressant trials in the FDA trial registry database and related journal publications. BMJ: British Medical Journal, 2009, 339, b2981-b2981.	2.3	149
25	Evidence Synthesis for Decision Making 1. Medical Decision Making, 2013, 33, 597-606.	2.4	137
26	Extent of publication bias in different categories of research cohorts: a meta-analysis of empirical studies. BMC Medical Research Methodology, 2009, 9, 79.	3.1	130
27	Home safety education and provision of safety equipment for injury prevention. The Cochrane Library, 2014, 2014, CD005014.	2.8	114
28	Association between Proton Pump Inhibitor Therapy and Clostridium difficile Infection: A Contemporary Systematic Review and Meta-Analysis. PLoS ONE, 2012, 7, e50836.	2.5	114
29	Comparative clinical effectiveness of management strategies for sciatica: systematic review and network meta-analyses. Spine Journal, 2015, 15, 1461-1477.	1.3	112
30	Effectiveness and safety of non-steroidal anti-inflammatory drugs and opioid treatment for knee and hip osteoarthritis: network meta-analysis. BMJ, The, 2021, 375, n2321.	6.0	108
31	Assessing Publication Bias in Meta-Analyses in the Presence of Between-Study Heterogeneity. Journal of the Royal Statistical Society Series A: Statistics in Society, 2010, 173, 575-591.	1.1	106
32	Home safety education and provision of safety equipment for injury prevention (Review). Evidence-Based Child Health: A Cochrane Review Journal, 2013, 8, 761-939.	2.0	89
33	The use of systematic reviews when designing studies. Clinical Trials, 2005, 2, 260-264.	1.6	84
34	Mixed treatment comparisons using aggregate and individual participant level data. Statistics in Medicine, 2012, 31, 3516-3536.	1.6	83
35	Behavioural interventions for smoking cessation: an overview and network meta-analysis. The Cochrane Library, 2021, 1, CD013229.	2.8	81
36	Comprehensive decision analytical modelling in economic evaluation: a Bayesian approach. Health Economics (United Kingdom), 2004, 13, 203-226.	1.7	80

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37	Evidence Synthesis for Decision Making 7. Medical Decision Making, 2013, 33, 679-691.	2.4	79
38	A Systematic Review of Systematic Reviews and Meta-Analyses of Animal Experiments with Guidelines for Reporting. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2006, 41, 1245-1258.	1.5	78
39	Evidence Synthesis for Decision Making 5. Medical Decision Making, 2013, 33, 657-670.	2.4	74
40	Glycemic Control During Continuous Subcutaneous Insulin Infusion Versus Multiple Daily Insulin Injections in Type 2 Diabetes: Individual Patient Data Meta-analysis and Meta-regression of Randomized Controlled Trials. Diabetes Care, 2017, 40, 715-722.	8.6	70
41	A generalized weighting regressionâ€derived metaâ€analysis estimator robust to smallâ€study effects and heterogeneity. Statistics in Medicine, 2012, 31, 1407-1417.	1.6	64
42	How Valuable are Multiple Treatment Comparison Methods in Evidence-Based Health-Care Evaluation?. Value in Health, 2011, 14, 371-380.	0.3	61
43	Systematic review and meta-analysis of the discriminatory performance of risk prediction rules in febrile neutropaenic episodes in children and young people. European Journal of Cancer, 2010, 46, 2950-2964.	2.8	51
44	Extending methods for investigating the relationship between treatment effect and baseline risk from pairwise metaâ€analysis to network metaâ€analysis. Statistics in Medicine, 2013, 32, 752-771.	1.6	51
45	Network meta-analysis of multiple outcome measures accounting for borrowing of information across outcomes. BMC Medical Research Methodology, 2014, 14, 92.	3.1	50
46	The Association between Histamine 2 Receptor Antagonist Use and Clostridium difficile Infection: A Systematic Review and Meta-analysis. PLoS ONE, 2013, 8, e56498.	2.5	49
47	Component network meta-analysis identifies the most effective components of psychological preparation for adults undergoing surgery under general anesthesia. Journal of Clinical Epidemiology, 2018, 98, 105-116.	5.0	46
48	Network Meta-analysis to Evaluate the Effectiveness of Interventions to Increase the Uptake of Smoke Alarms. Epidemiologic Reviews, 2012, 34, 32-45.	3.5	45
49	Funnel plots may show asymmetry in the absence of publication bias with continuous outcomes dependent on baseline risk: presentation of a new publication bias test. Research Synthesis Methods, 2020, 11, 522-534.	8.7	45
50	Network meta-analysis of diagnostic test accuracy studies identifies andÂranks the optimal diagnostic tests and thresholds for health careÂpolicy and decision-making. Journal of Clinical Epidemiology, 2018, 99, 64-74.	5.0	42
51	Evidence Synthesis for Decision Making 6. Medical Decision Making, 2013, 33, 671-678.	2.4	41
52	Non-pharmacological interventions for preventing delirium in hospitalised non-ICU patients. The Cochrane Library, 2021, 2021, CD013307.	2.8	39
53	Adjusting for publication biases across similar interventions performed well when compared with gold standard data. Journal of Clinical Epidemiology, 2011, 64, 1230-1241.	5.0	37
54	Deriving Input Parameters for Cost-Effectiveness Modeling: Taxonomy of Data Types and Approaches to Their Statistical Synthesis. Value in Health, 2012, 15, 639-649.	0.3	37

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55	Baseline Morphine Consumption May Explain Between-Study Heterogeneity in Meta-analyses of Adjuvant Analgesics and Improve Precision and Accuracy of Effect Estimates. Anesthesia and Analgesia, 2018, 126, 648-660.	2.2	37
56	The Effectiveness of Different Interventions to Promote Poison Prevention Behaviours in Households with Children: A Network Meta-Analysis. PLoS ONE, 2015, 10, e0121122.	2.5	32
57	Planning a future randomized clinical trial based on a network of relevant past trials. Trials, 2018, 19, 365.	1.6	31
58	Systematic review of methods used in meta-analyses where a primary outcome is an adverse or unintended event. BMC Medical Research Methodology, 2012, 12, 64.	3.1	29
59	â€~Cross hairs' plots for diagnostic metaâ€analysis. Research Synthesis Methods, 2010, 1, 308-315.	8.7	27
60	An encouraging assessment of methods to inform priorities for updating systematic reviews. Journal of Clinical Epidemiology, 2009, 62, 241-251.	5.0	24
61	Systematic review and modelling of the cost-effectiveness of cardiac magnetic resonance imaging compared with current existing testing pathways in ischaemic cardiomyopathy. Health Technology Assessment, 2014, 18, 1-120.	2.8	23
62	Development of a Transparent Interactive Decision Interrogator to Facilitate the Decision-Making Process in Health Care. Value in Health, 2011, 14, 768-776.	0.3	22
63	Predicting infectious complications in neutropenic children and young people with cancer (IPD) Tj ETQq1 1 0.7	84314 rgB	T /Qverlock 1
64	Accounting for heterogeneity in metaâ€analysis using a multiplicative model—an empirical study. Research Synthesis Methods, 2017, 8, 43-52.	8.7	21
65	Antibiotic prophylaxis to prevent spontaneous bacterial peritonitis in people with liver cirrhosis: a network meta-analysis. The Cochrane Library, 2020, 1, CD013125.	2.8	21
66	Hierarchical network metaâ€analysis models to address sparsity of events and differing treatment classifications with regard to adverse outcomes. Statistics in Medicine, 2014, 33, 2449-2466.	1.6	19
67	Overall similarity and consistency assessment scores are not sufficiently accurate for predicting discrepancy between direct and indirect comparison estimates. Journal of Clinical Epidemiology, 2013, 66, 184-191.	5.0	15
68	Three-dimensional evidence network plot system: covariate imbalances and effects in network meta-analysis explored using a new software tool. Journal of Clinical Epidemiology, 2017, 86, 182-195.	5.0	15
69	Methodologies for systematic reviews with meta-analysis of randomised clinical trials in pain, anaesthesia, and perioperative medicine. British Journal of Anaesthesia, 2021, 126, 903-911.	3.4	15
70	Treatment for bleeding oesophageal varices in people with decompensated liver cirrhosis: a network meta-analysis. The Cochrane Library, 2021, 2021, CD013155.	2.8	14
71	Graphical Augmentations to the Funnel Plot to Assess the Impact of a New Study on an Existing Meta-Analysis. The Stata Journal, 2012, 12, 605-622.	2.2	13
72	Use of Bayesian Multivariate Meta-Analysis to Estimate the HAQ for Mapping Onto the EQ-5D Questionnaire in Rheumatoid Arthritis. Value in Health, 2014, 17, 109-115.	0.3	13

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73	Lifestyle modifications for nonalcohol-related fatty liver disease: a network meta-analysis. The Cochrane Library, 2021, 2021, CD013156.	2.8	13
74	Use of a random effects metaâ€analysis in the design and analysis of a new clinical trial. Statistics in Medicine, 2018, 37, 4665-4679.	1.6	12
75	Induction immunosuppression in adults undergoing liver transplantation: a network meta-analysis. The Cochrane Library, 2020, 1, CD013203.	2.8	12
76	Treatment for ascites in adults with decompensated liver cirrhosis: a network meta-analysis. The Cochrane Library, 2020, 1, CD013123.	2.8	11
77	Non-pharmacological interventions for preventing delirium in hospitalised non-ICU patients. The Cochrane Library, 2021, 2021, CD013307.	2.8	11
78	Interspecies extrapolation in environmental exposure standard setting: A Bayesian synthesis approach. Regulatory Toxicology and Pharmacology, 2009, 53, 217-225.	2.7	10
79	Searching for Indirect Evidence and Extending the Network of Studies for Network Meta-Analysis: Case Study in Venous Thromboembolic Events Prevention Following Elective Total Knee Replacement Surgery. Value in Health, 2014, 17, 416-423.	0.3	10
80	Secondary prevention of variceal bleeding in adults with previous oesophageal variceal bleeding due to decompensated liver cirrhosis: a network meta-analysis. The Cochrane Library, 2021, 2021, CD013122.	2.8	10
81	Interrater agreement in dementia diagnosis: A systematic review and metaâ€analysis. International Journal of Geriatric Psychiatry, 2021, 36, 1127-1147.	2.7	9
82	Behavioural programmes for cigarette smoking cessation: investigating interactions between behavioural, motivational and delivery components in a systematic review and component network metaâ€analysis. Addiction, 2022, 117, 2145-2156.	3.3	9
83	USE OF IMPLICIT AND EXPLICIT BAYESIAN METHODS IN HEALTH TECHNOLOGY ASSESSMENT. International Journal of Technology Assessment in Health Care, 2013, 29, 336-342.	0.5	8
84	Simulation-Based Sample-Size Calculation for Designing New Clinical Trials and Diagnostic Test Accuracy Studies to Update an Existing Meta-Analysis. The Stata Journal, 2013, 13, 451-473.	2.2	8
85	Synthesizing existing evidence to design future trials: survey of methodologists from European institutions. Trials, 2019, 20, 334.	1.6	7
86	Uptake of methodological advances for synthesis of continuous and time-to-event outcomes would maximize use of the evidence base. Journal of Clinical Epidemiology, 2020, 124, 94-105.	5.0	7
87	Primary prevention of variceal bleeding in people with oesophageal varices due to liver cirrhosis: a network meta-analysis. The Cochrane Library, 2021, 2021, CD013121.	2.8	7
88	Nutritional supplementation for nonalcohol-related fatty liver disease: a network meta-analysis. The Cochrane Library, 2021, 2021, CD013157.	2.8	7
89	Pharmacological and electronic cigarette interventions for smoking cessation in adults: component network meta-analyses. The Cochrane Library, 2022, 2022, .	2.8	7
90	Not enough I say! Expand the remit of living systematic reviews toÂinform future research. Journal of Clinical Epidemiology, 2017, 91, 54-55.	5.0	6

ALEX J SUTTON

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91	A comparison of the statistical performance of different meta-analysis models for the synthesis of subgroup effects from randomized clinical trials. BMC Medical Research Methodology, 2019, 19, 198.	3.1	6
92	A review of the quantitative effectiveness evidence synthesis methods used in public health intervention guidelines. BMC Public Health, 2021, 21, 278.	2.9	6
93	Challenges of modelling approaches for network meta-analysis of time-to-event outcomes in the presence of non-proportional hazards to aid decision making: Application to a melanoma network. Statistical Methods in Medical Research, 2022, 31, 839-861.	1.5	6
94	Where Next for Evidence Synthesis of Prognostic Marker Studies? Improving the Quality and Reporting of Primary Studies to Facilitate Clinically Relevant Evidence-Based Results. , 2007, , 39-58.		5
95	Using metaâ€analysis to inform the design of subsequent studies of diagnostic test accuracy. Research Synthesis Methods, 2013, 4, 156-168.	8.7	5
96	Response to commentary by Dixon and Silman on the systematic review and meta-analysis by Bongartz et al. Arthritis Research and Therapy, 2006, 8, 404.	3.5	4
97	The Contribution of Systematic Review and Meta-Analysis Methods to Human Health Risk Assessment: Neurobehavioral Effects of Manganese. Human and Ecological Risk Assessment (HERA), 2008, 14, 1250-1272.	3.4	4
98	A decision analytic model to investigate the cost-effectiveness of poisoning prevention practices in households with young children. BMC Public Health, 2016, 16, 705.	2.9	4
99	The Value of Further Research: The Added Value of Individual-Participant Level Data. Applied Health Economics and Health Policy, 2019, 17, 273-284.	2.1	3
100	Quantitative Evidence Synthesis Methods for the Assessment of the Effectiveness of Treatment Sequences for Clinical and Economic Decision Making: A Review and Taxonomy of Simplifying Assumptions. Pharmacoeconomics, 2021, 39, 25-61.	3.3	3
101	Metaâ€analysis of dichotomous and ordinal tests with an imperfect gold standard. Research Synthesis Methods, 2022, 13, 595-611.	8.7	2
102	Comments on â€Trying to be precise about vagueness' by Stephen Senn, <i>Statistics in Medicine</i> 2007; 26 :1417–1430. Statistics in Medicine, 2008, 27, 619-622.	1.6	1
103	Are we sure about the evidence for zinc in prophylaxis of the common cold?. Expert Review of Respiratory Medicine, 2012, 6, 15-16.	2.5	1
104	Feasibility study for interactive reporting of network meta-analysis: experiences from the development of the MetaInsight COVID-19 app for stakeholder exploration, re-analysis and sensitivity analysis from living systematic reviews. BMC Medical Research Methodology, 2022, 22, 26.	3.1	1