

Alex J Sutton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12092389/publications.pdf>

Version: 2024-02-01

104
papers

21,061
citations

50244

46
h-index

29127

104
g-index

106
all docs

106
docs citations

106
times ranked

26329
citing authors

#	ARTICLE	IF	CITATIONS
1	Recommendations for examining and interpreting funnel plot asymmetry in meta-analyses of randomised controlled trials. <i>BMJ: British Medical Journal</i> , 2011, 343, d4002-d4002.	2.4	4,743
2	Anti-TNF Antibody Therapy in Rheumatoid Arthritis and the Risk of Serious Infections and Malignancies. <i>JAMA - Journal of the American Medical Association</i> , 2006, 295, 2275.	3.8	2,190
3	Comparison of Two Methods to Detect Publication Bias in Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2006, 295, 676.	3.8	1,658
4	Contour-enhanced meta-analysis funnel plots help distinguish publication bias from other causes of asymmetry. <i>Journal of Clinical Epidemiology</i> , 2008, 61, 991-996.	2.4	1,291
5	Conducting a critical interpretive synthesis of the literature on access to healthcare by vulnerable groups. <i>BMC Medical Research Methodology</i> , 2006, 6, 35.	1.4	1,217
6	Evidence Synthesis for Decision Making 2. <i>Medical Decision Making</i> , 2013, 33, 607-617.	1.2	899
7	How can systematic reviews incorporate qualitative research? A critical perspective. <i>Qualitative Research</i> , 2006, 6, 27-44.	2.2	603
8	Performance of the trim and fill method in the presence of publication bias and between-study heterogeneity. <i>Statistics in Medicine</i> , 2007, 26, 4544-4562.	0.8	544
9	Bayesian methods in meta-analysis and evidence synthesis. <i>Statistical Methods in Medical Research</i> , 2001, 10, 277-303.	0.7	533
10	In meta-analyses of proportion studies, funnel plots were found to be an inaccurate method of assessing publication bias. <i>Journal of Clinical Epidemiology</i> , 2014, 67, 897-903.	2.4	514
11	Evidence Synthesis for Decision Making 4. <i>Medical Decision Making</i> , 2013, 33, 641-656.	1.2	513
12	Systematic review of water fluoridation. <i>BMJ: British Medical Journal</i> , 2000, 321, 855-859.	2.4	434
13	How vague is vague? A simulation study of the impact of the use of vague prior distributions in MCMC using WinBUGS. <i>Statistics in Medicine</i> , 2005, 24, 2401-2428.	0.8	407
14	Asymmetric funnel plots and publication bias in meta-analyses of diagnostic accuracy. <i>International Journal of Epidemiology</i> , 2002, 31, 88-95.	0.9	387
15	Evidence Synthesis for Decision Making 3. <i>Medical Decision Making</i> , 2013, 33, 618-640.	1.2	371
16	Assessment of regression-based methods to adjust for publication bias through a comprehensive simulation study. <i>BMC Medical Research Methodology</i> , 2009, 9, 2.	1.4	271
17	Different strategies for screening and prevention of type 2 diabetes in adults: cost effectiveness analysis. <i>BMJ: British Medical Journal</i> , 2008, 336, 1180-1185.	2.4	239
18	Statins for the Prevention and Treatment of Infections. <i>Archives of Internal Medicine</i> , 2009, 169, 1658.	4.3	215

#	ARTICLE	IF	CITATIONS
19	Contour-Enhanced Funnel Plots for Meta-Analysis. <i>The Stata Journal</i> , 2008, 8, 242-254.	0.9	191
20	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, 1861-1881.	0.8	186
21	A Systematic Review of Molecular and Biological Tumor Markers in Neuroblastoma. <i>Clinical Cancer Research</i> , 2004, 10, 4-12.	3.2	179
22	Meta-Analysis: The Value of Clinical Assessment in the Diagnosis of Deep Venous Thrombosis. <i>Annals of Internal Medicine</i> , 2005, 143, 129.	2.0	163
23	Inconsistency between direct and indirect comparisons of competing interventions: meta-epidemiological study. <i>BMJ: British Medical Journal</i> , 2011, 343, d4909-d4909.	2.4	156
24	Novel methods to deal with publication biases: secondary analysis of antidepressant trials in the FDA trial registry database and related journal publications. <i>BMJ: British Medical Journal</i> , 2009, 339, b2981-b2981.	2.4	149
25	Evidence Synthesis for Decision Making 1. <i>Medical Decision Making</i> , 2013, 33, 597-606.	1.2	137
26	Extent of publication bias in different categories of research cohorts: a meta-analysis of empirical studies. <i>BMC Medical Research Methodology</i> , 2009, 9, 79.	1.4	130
27	Home safety education and provision of safety equipment for injury prevention. <i>The Cochrane Library</i> , 2014, 2014, CD005014.	1.5	114
28	Association between Proton Pump Inhibitor Therapy and Clostridium difficile Infection: A Contemporary Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2012, 7, e50836.	1.1	114
29	Comparative clinical effectiveness of management strategies for sciatica: systematic review and network meta-analyses. <i>Spine Journal</i> , 2015, 15, 1461-1477.	0.6	112
30	Effectiveness and safety of non-steroidal anti-inflammatory drugs and opioid treatment for knee and hip osteoarthritis: network meta-analysis. <i>BMJ The</i> , 2021, 375, n2321.	3.0	108
31	Assessing Publication Bias in Meta-Analyses in the Presence of Between-Study Heterogeneity. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2010, 173, 575-591.	0.6	106
32	Home safety education and provision of safety equipment for injury prevention (Review). <i>Evidence-Based Child Health: A Cochrane Review Journal</i> , 2013, 8, 761-939.	2.0	89
33	The use of systematic reviews when designing studies. <i>Clinical Trials</i> , 2005, 2, 260-264.	0.7	84
34	Mixed treatment comparisons using aggregate and individual participant level data. <i>Statistics in Medicine</i> , 2012, 31, 3516-3536.	0.8	83
35	Behavioural interventions for smoking cessation: an overview and network meta-analysis. <i>The Cochrane Library</i> , 2021, 1, CD013229.	1.5	81
36	Comprehensive decision analytical modelling in economic evaluation: a Bayesian approach. <i>Health Economics (United Kingdom)</i> , 2004, 13, 203-226.	0.8	80

#	ARTICLE	IF	CITATIONS
37	Evidence Synthesis for Decision Making 7. <i>Medical Decision Making</i> , 2013, 33, 679-691.	1.2	79
38	A Systematic Review of Systematic Reviews and Meta-Analyses of Animal Experiments with Guidelines for Reporting. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2006, 41, 1245-1258.	0.7	78
39	Evidence Synthesis for Decision Making 5. <i>Medical Decision Making</i> , 2013, 33, 657-670.	1.2	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. <i>Diabetes Care</i> , 2017, 40, 715-722.	4.3	70
41	A generalized weighting regression-derived meta-analysis estimator robust to small study effects and heterogeneity. <i>Statistics in Medicine</i> , 2012, 31, 1407-1417.	0.8	64
42	How Valuable are Multiple Treatment Comparison Methods in Evidence-Based Health-Care Evaluation?. <i>Value in Health</i> , 2011, 14, 371-380.	0.1	61
43	Systematic review and meta-analysis of the discriminatory performance of risk prediction rules in febrile neutropaenic episodes in children and young people. <i>European Journal of Cancer</i> , 2010, 46, 2950-2964.	1.3	51
44	Extending methods for investigating the relationship between treatment effect and baseline risk from pairwise meta-analysis to network meta-analysis. <i>Statistics in Medicine</i> , 2013, 32, 752-771.	0.8	51
45	Network meta-analysis of multiple outcome measures accounting for borrowing of information across outcomes. <i>BMC Medical Research Methodology</i> , 2014, 14, 92.	1.4	50
46	The Association between Histamine 2 Receptor Antagonist Use and Clostridium difficile Infection: A Systematic Review and Meta-analysis. <i>PLoS ONE</i> , 2013, 8, e56498.	1.1	49
47	Component network meta-analysis identifies the most effective components of psychological preparation for adults undergoing surgery under general anesthesia. <i>Journal of Clinical Epidemiology</i> , 2018, 98, 105-116.	2.4	46
48	Network Meta-analysis to Evaluate the Effectiveness of Interventions to Increase the Uptake of Smoke Alarms. <i>Epidemiologic Reviews</i> , 2012, 34, 32-45.	1.3	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. <i>Research Synthesis Methods</i> , 2020, 11, 522-534.	4.2	45
50	Network meta-analysis of diagnostic test accuracy studies identifies and ranks the optimal diagnostic tests and thresholds for health care policy and decision-making. <i>Journal of Clinical Epidemiology</i> , 2018, 99, 64-74.	2.4	42
51	Evidence Synthesis for Decision Making 6. <i>Medical Decision Making</i> , 2013, 33, 671-678.	1.2	41
52	Non-pharmacological interventions for preventing delirium in hospitalised non-ICU patients. <i>The Cochrane Library</i> , 2021, 2021, CD013307.	1.5	39
53	Adjusting for publication biases across similar interventions performed well when compared with gold standard data. <i>Journal of Clinical Epidemiology</i> , 2011, 64, 1230-1241.	2.4	37
54	Deriving Input Parameters for Cost-Effectiveness Modeling: Taxonomy of Data Types and Approaches to Their Statistical Synthesis. <i>Value in Health</i> , 2012, 15, 639-649.	0.1	37

#	ARTICLE	IF	CITATIONS
55	Baseline Morphine Consumption May Explain Between-Study Heterogeneity in Meta-analyses of Adjuvant Analgesics and Improve Precision and Accuracy of Effect Estimates. <i>Anesthesia and Analgesia</i> , 2018, 126, 648-660.	1.1	37
56	The Effectiveness of Different Interventions to Promote Poison Prevention Behaviours in Households with Children: A Network Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0121122.	1.1	32
57	Planning a future randomized clinical trial based on a network of relevant past trials. <i>Trials</i> , 2018, 19, 365.	0.7	31
58	Systematic review of methods used in meta-analyses where a primary outcome is an adverse or unintended event. <i>BMC Medical Research Methodology</i> , 2012, 12, 64.	1.4	29
59	â€˜Cross hairsâ€™ plots for diagnostic meta-analysis. <i>Research Synthesis Methods</i> , 2010, 1, 308-315.	4.2	27
60	An encouraging assessment of methods to inform priorities for updating systematic reviews. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 241-251.	2.4	24
61	Systematic review and modelling of the cost-effectiveness of cardiac magnetic resonance imaging compared with current existing testing pathways in ischaemic cardiomyopathy. <i>Health Technology Assessment</i> , 2014, 18, 1-120.	1.3	23
62	Development of a Transparent Interactive Decision Interrogator to Facilitate the Decision-Making Process in Health Care. <i>Value in Health</i> , 2011, 14, 768-776.	0.1	22
63	Predicting infectious complications in neutropenic children and young people with cancer (IPD) Tj ETQq1 1 0.784314 rgBT /Overlock	2.5	22
64	Accounting for heterogeneity in meta-analysis using a multiplicative modelâ€”an empirical study. <i>Research Synthesis Methods</i> , 2017, 8, 43-52.	4.2	21
65	Antibiotic prophylaxis to prevent spontaneous bacterial peritonitis in people with liver cirrhosis: a network meta-analysis. <i>The Cochrane Library</i> , 2020, 1, CD013125.	1.5	21
66	Hierarchical network meta-analysis models to address sparsity of events and differing treatment classifications with regard to adverse outcomes. <i>Statistics in Medicine</i> , 2014, 33, 2449-2466.	0.8	19
67	Overall similarity and consistency assessment scores are not sufficiently accurate for predicting discrepancy between direct and indirect comparison estimates. <i>Journal of Clinical Epidemiology</i> , 2013, 66, 184-191.	2.4	15
68	Three-dimensional evidence network plot system: covariate imbalances and effects in network meta-analysis explored using a new software tool. <i>Journal of Clinical Epidemiology</i> , 2017, 86, 182-195.	2.4	15
69	Methodologies for systematic reviews with meta-analysis of randomised clinical trials in pain, anaesthesia, and perioperative medicine. <i>British Journal of Anaesthesia</i> , 2021, 126, 903-911.	1.5	15
70	Treatment for bleeding oesophageal varices in people with decompensated liver cirrhosis: a network meta-analysis. <i>The Cochrane Library</i> , 2021, 2021, CD013155.	1.5	14
71	Graphical Augmentations to the Funnel Plot to Assess the Impact of a New Study on an Existing Meta-Analysis. <i>The Stata Journal</i> , 2012, 12, 605-622.	0.9	13
72	Use of Bayesian Multivariate Meta-Analysis to Estimate the HAQ for Mapping Onto the EQ-5D Questionnaire in Rheumatoid Arthritis. <i>Value in Health</i> , 2014, 17, 109-115.	0.1	13

#	ARTICLE	IF	CITATIONS
73	Lifestyle modifications for nonalcohol-related fatty liver disease: a network meta-analysis. The Cochrane Library, 2021, 2021, CD013156.	1.5	13
74	Use of a random effects meta-analysis in the design and analysis of a new clinical trial. Statistics in Medicine, 2018, 37, 4665-4679.	0.8	12
75	Induction immunosuppression in adults undergoing liver transplantation: a network meta-analysis. The Cochrane Library, 2020, 1, CD013203.	1.5	12
76	Treatment for ascites in adults with decompensated liver cirrhosis: a network meta-analysis. The Cochrane Library, 2020, 1, CD013123.	1.5	11
77	Non-pharmacological interventions for preventing delirium in hospitalised non-ICU patients. The Cochrane Library, 2021, 2021, CD013307.	1.5	11
78	Interspecies extrapolation in environmental exposure standard setting: A Bayesian synthesis approach. Regulatory Toxicology and Pharmacology, 2009, 53, 217-225.	1.3	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.	0.1	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.	1.5	10
81	Interrater agreement in dementia diagnosis: A systematic review and meta-analysis. International Journal of Geriatric Psychiatry, 2021, 36, 1127-1147.	1.3	9
82	Behavioural programmes for cigarette smoking cessation: investigating interactions between behavioural, motivational and delivery components in a systematic review and component network meta-analysis. Addiction, 2022, 117, 2145-2156.	1.7	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.	0.2	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.	0.9	8
85	Synthesizing existing evidence to design future trials: survey of methodologists from European institutions. Trials, 2019, 20, 334.	0.7	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.	2.4	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.	1.5	7
88	Nutritional supplementation for nonalcohol-related fatty liver disease: a network meta-analysis. The Cochrane Library, 2021, 2021, CD013157.	1.5	7
89	Pharmacological and electronic cigarette interventions for smoking cessation in adults: component network meta-analyses. The Cochrane Library, 2022, 2022, .	1.5	7
90	Not enough I say! Expand the remit of living systematic reviews to inform future research. Journal of Clinical Epidemiology, 2017, 91, 54-55.	2.4	6

#	ARTICLE	IF	CITATIONS
91	A comparison of the statistical performance of different meta-analysis models for the synthesis of subgroup effects from randomized clinical trials. <i>BMC Medical Research Methodology</i> , 2019, 19, 198.	1.4	6
92	A review of the quantitative effectiveness evidence synthesis methods used in public health intervention guidelines. <i>BMC Public Health</i> , 2021, 21, 278.	1.2	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. <i>Statistical Methods in Medical Research</i> , 2022, 31, 839-861.	0.7	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 meta-analysis to inform the design of subsequent studies of diagnostic test accuracy. <i>Research Synthesis Methods</i> , 2013, 4, 156-168.	4.2	5
96	Response to commentary by Dixon and Silman on the systematic review and meta-analysis by Bongartz et al. <i>Arthritis Research and Therapy</i> , 2006, 8, 404.	1.6	4
97	The Contribution of Systematic Review and Meta-Analysis Methods to Human Health Risk Assessment: Neurobehavioral Effects of Manganese. <i>Human and Ecological Risk Assessment (HERA)</i> , 2008, 14, 1250-1272.	1.7	4
98	A decision analytic model to investigate the cost-effectiveness of poisoning prevention practices in households with young children. <i>BMC Public Health</i> , 2016, 16, 705.	1.2	4
99	The Value of Further Research: The Added Value of Individual-Participant Level Data. <i>Applied Health Economics and Health Policy</i> , 2019, 17, 273-284.	1.0	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. <i>Pharmacoeconomics</i> , 2021, 39, 25-61.	1.7	3
101	Meta-analysis of dichotomous and ordinal tests with an imperfect gold standard. <i>Research Synthesis Methods</i> , 2022, 13, 595-611.	4.2	2
102	Comments on "Trying to be precise about vagueness" by Stephen Senn, <i>Statistics in Medicine</i> 2007; 26:1417-1430. <i>Statistics in Medicine</i> , 2008, 27, 619-622.	0.8	1
103	Are we sure about the evidence for zinc in prophylaxis of the common cold?. <i>Expert Review of Respiratory Medicine</i> , 2012, 6, 15-16.	1.0	1
104	Feasibility study for interactive reporting of network meta-analysis: experiences from the development of the Metalsight COVID-19 app for stakeholder exploration, re-analysis and sensitivity analysis from living systematic reviews. <i>BMC Medical Research Methodology</i> , 2022, 22, 26.	1.4	1