

Lifeng Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4101608/publications.pdf>

Version: 2024-02-01

71
papers

3,174
citations

279778

23
h-index

182417

51
g-index

78
all docs

78
docs citations

78
times ranked

3288
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying Publication Bias in Meta-Analysis. <i>Biometrics</i> , 2018, 74, 785-794.	1.4	691
2	The trim-and-fill method for publication bias: practical guidelines and recommendations based on a large database of meta-analyses. <i>Medicine (United States)</i> , 2019, 98, e15987.	1.0	404
3	Empirical Comparison of Publication Bias Tests in Meta-Analysis. <i>Journal of General Internal Medicine</i> , 2018, 33, 1260-1267.	2.6	184
4	Bias caused by sampling error in meta-analysis with small sample sizes. <i>PLoS ONE</i> , 2018, 13, e0204056.	2.5	159
5	Arcsine-based transformations for meta-analysis of proportions: Pros, cons, and alternatives. <i>Health Science Reports</i> , 2020, 3, e178.	1.5	155
6	Meta-analysis of Proportions Using Generalized Linear Mixed Models. <i>Epidemiology</i> , 2020, 31, 713-717.	2.7	138
7	The effect of publication bias magnitude and direction on the certainty in evidence. <i>BMJ Evidence-Based Medicine</i> , 2018, 23, 84-86.	3.5	130
8	When continuous outcomes are measured using different scales: guide for meta-analysis and interpretation. <i>BMJ: British Medical Journal</i> , 2019, 364, k4817.	2.3	115
9	Performing Arm-Based Network Meta-Analysis in <i>R</i> with the <i>pcnetmeta</i> Package. <i>Journal of Statistical Software</i> , 2017, 80, .	3.7	95
10	Evaluation of various estimators for standardized mean difference in meta-analysis. <i>Statistics in Medicine</i> , 2021, 40, 403-426.	1.6	76
11	Alternative Measures of Between-Study Heterogeneity in Meta-Analysis: Reducing the Impact of Outlying Studies. <i>Biometrics</i> , 2017, 73, 156-166.	1.4	74
12	P value-driven methods were underpowered to detect publication bias: analysis of Cochrane review meta-analyses. <i>Journal of Clinical Epidemiology</i> , 2020, 118, 86-92.	5.0	74
13	Controversy and Debate: Questionable utility of the relative risk in clinical research: Paper 1: A call for change to practice. <i>Journal of Clinical Epidemiology</i> , 2022, 142, 271-279.	5.0	73
14	Comparison of four heterogeneity measures for meta-analysis. <i>Journal of Evaluation in Clinical Practice</i> , 2020, 26, 376-384.	1.8	57
15	An adaptive two-sample test for high-dimensional means. <i>Biometrika</i> , 2016, 103, 609-624.	2.4	55
16	A proposed framework to guide evidence synthesis practice for meta-analysis with zero-events studies. <i>Journal of Clinical Epidemiology</i> , 2021, 135, 70-78.	5.0	49
17	Exclusion of studies with no events in both arms in meta-analysis impacted the conclusions. <i>Journal of Clinical Epidemiology</i> , 2020, 123, 91-99.	5.0	48
18	The magnitude of small-study effects in the <i>Cochrane Database of Systematic Reviews</i> : an empirical study of nearly 30 000 meta-analyses. <i>BMJ Evidence-Based Medicine</i> , 2020, 25, 27-32.	3.5	33

#	ARTICLE	IF	CITATIONS
19	Laplace approximation, penalized quasi-likelihood, and adaptive Gauss-Hermite quadrature for generalized linear mixed models: towards meta-analysis of binary outcome with sparse data. <i>BMC Medical Research Methodology</i> , 2020, 20, 152.	3.1	30
20	Hybrid test for publication bias in meta-analysis. <i>Statistical Methods in Medical Research</i> , 2020, 29, 2881-2899.	1.5	30
21	Performance of Between-study Heterogeneity Measures in the Cochrane Library. <i>Epidemiology</i> , 2018, 29, 821-824.	2.7	29
22	Real-world Performance of Meta-analysis Methods for Double-Zero-Event Studies with Dichotomous Outcomes Using the Cochrane Database of Systematic Reviews. <i>Journal of General Internal Medicine</i> , 2019, 34, 960-968.	2.6	29
23	Sensitivity to Excluding Treatments in Network Meta-analysis. <i>Epidemiology</i> , 2016, 27, 562-569.	2.7	26
24	Cross channel effects of search engine advertising on brick & mortar retail sales: Meta analysis of large scale field experiments on Google.com. <i>Quantitative Marketing and Economics</i> , 2018, 16, 1-42.	1.5	25
25	Graphical augmentations to sample-size-based funnel plot in meta-analysis. <i>Research Synthesis Methods</i> , 2019, 10, 376-388.	8.7	22
26	Many meta-analyses of rare events in the Cochrane Database of Systematic Reviews were underpowered. <i>Journal of Clinical Epidemiology</i> , 2021, 131, 113-122.	5.0	21
27	Use of Prediction Intervals in Network Meta-analysis. <i>JAMA Network Open</i> , 2019, 2, e199735.	5.9	20
28	The Odds Ratio is "portable" across baseline risk but not the Relative Risk: Time to do away with the log link in binomial regression. <i>Journal of Clinical Epidemiology</i> , 2022, 142, 288-293.	5.0	19
29	Utilization of the evidence from studies with no events in meta-analyses of adverse events: an empirical investigation. <i>BMC Medicine</i> , 2021, 19, 141.	5.5	17
30	Validity of data extraction in evidence synthesis practice of adverse events: reproducibility study. <i>BMJ</i> , 2022, 377, e069155.	6.0	16
31	Borrowing of strength from indirect evidence in 40 network meta-analyses. <i>Journal of Clinical Epidemiology</i> , 2019, 106, 41-49.	5.0	15
32	Empirical Comparisons of 12 Meta-analysis Methods for Synthesizing Proportions of Binary Outcomes. <i>Journal of General Internal Medicine</i> , 2022, 37, 308-317.	2.6	15
33	Predictive P-score for treatment ranking in Bayesian network meta-analysis. <i>BMC Medical Research Methodology</i> , 2021, 21, 213.	3.1	15
34	Methodological assessment of systematic reviews and meta-analyses on COVID-19: A meta-epidemiological study. <i>Journal of Evaluation in Clinical Practice</i> , 2021, 27, 1123-1133.	1.8	14
35	Factors that impact fragility index and their visualizations. <i>Journal of Evaluation in Clinical Practice</i> , 2021, 27, 356-364.	1.8	13
36	Synthesis of evidence from zero-events studies: A comparison of one-stage framework methods. <i>Research Synthesis Methods</i> , 2022, 13, 176-189.	8.7	13

#	ARTICLE	IF	CITATIONS
37	The impact of covariance priors on arm-based Bayesian network meta-analyses with binary outcomes. <i>Statistics in Medicine</i> , 2020, 39, 2883-2900.	1.6	12
38	Bayesian multivariate meta-analysis of multiple factors. <i>Research Synthesis Methods</i> , 2018, 9, 261-272.	8.7	11
39	Comparison between PD-1/PD-L1 inhibitors (nivolumab, pembrolizumab, and atezolizumab) in pretreated NSCLC patients: Evidence from a Bayesian network model. <i>International Journal of Cancer</i> , 2018, 143, 3038-3040.	5.1	11
40	Assessing and visualizing fragility of clinical results with binary outcomes in R using the fragility package. <i>PLoS ONE</i> , 2022, 17, e0268754.	2.5	11
41	A Bayesian approach to assessing small-study effects in meta-analysis of a binary outcome with controlled false positive rate. <i>Research Synthesis Methods</i> , 2020, 11, 535-552.	8.7	10
42	Rapid evidence synthesis approach for limits on the search date: How rapid could it be?. <i>Research Synthesis Methods</i> , 2022, 13, 68-76.	8.7	10
43	Fragility index of network meta-analysis with application to smoking cessation data. <i>Journal of Clinical Epidemiology</i> , 2020, 127, 29-39.	5.0	9
44	Prior Choices of Between-Study Heterogeneity in Contemporary Bayesian Network Meta-analyses: an Empirical Study. <i>Journal of General Internal Medicine</i> , 2021, 36, 1049-1057.	2.6	9
45	Rejoinder to "Quantifying Publication Bias in Meta-analysis". <i>Biometrics</i> , 2018, 74, 801-802.	1.4	8
46	Protocols for meta-analysis of intervention safety seldom specified methods to deal with rare events. <i>Journal of Clinical Epidemiology</i> , 2020, 128, 109-117.	5.0	8
47	The influence of insertion torque values on the failure and complication rates of dental implants: A systematic review and meta-analysis. <i>Clinical Implant Dentistry and Related Research</i> , 2021, 23, 341-360.	3.7	8
48	Accounting for publication bias using a bivariate trim and fill meta-analysis procedure. <i>Statistics in Medicine</i> , 2022, 41, 3466-3478.	1.6	8
49	Empirical comparisons of heterogeneity magnitudes of the risk difference, relative risk, and odds ratio. <i>Systematic Reviews</i> , 2022, 11, 26.	5.3	7
50	Quantifying and presenting overall evidence in network meta-analysis. <i>Statistics in Medicine</i> , 2018, 37, 4114-4125.	1.6	6
51	Systematic identification of risk factors and drug repurposing options for Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021, 7, e12148.	3.7	6
52	Bayesian meta-analysis using SAS PROC BGLIMM. <i>Research Synthesis Methods</i> , 2021, 12, 692-700.	8.7	6
53	On evidence cycles in network meta-analysis. <i>Statistics and Its Interface</i> , 2020, 13, 425-436.	0.3	6
54	Empirical assessment of prediction intervals in Cochrane meta-analyses. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13524.	3.4	5

#	ARTICLE	IF	CITATIONS
55	Bayesian Methods for Meta-Analyses of Binary Outcomes: Implementations, Examples, and Impact of Priors. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3492.	2.6	5
56	A variance shrinkage method improves arm-based Bayesian network meta-analysis. <i>Statistical Methods in Medical Research</i> , 2021, 30, 151-165.	1.5	4
57	Evidence inconsistency degrees of freedom in Bayesian network meta-analysis. <i>Journal of Biopharmaceutical Statistics</i> , 2021, 31, 317-330.	0.8	4
58	Double-zero-event studies matter: A re-evaluation of physical distancing, face masks, and eye protection for preventing person-to-person transmission of COVID-19 and its policy impact. <i>Journal of Clinical Epidemiology</i> , 2021, 133, 158-160.	5.0	4
59	Bridging randomized controlled trials and single-arm trials using commensurate priors in arm-based network meta-analysis. <i>Annals of Applied Statistics</i> , 2021, 15, .	1.1	4
60	Methodological quality for systematic reviews of adverse events with surgical interventions: a cross-sectional survey. <i>BMC Medical Research Methodology</i> , 2021, 21, 223.	3.1	3
61	A Bayesian Approach for Determining the Relationship Between Various Elongate Mineral Particles (EMPs) Definitions. <i>Annals of Work Exposures and Health</i> , 2020, 64, 993-1006.	1.4	3
62	Re: Incidence and Risk Factors for Prediabetes and Diabetes Mellitus Among HIV-infected Adults on Antiretroviral Therapy: A Systematic Review and Meta-analysis. <i>Epidemiology</i> , 2018, 29, e58-e58.	2.7	2
63	Effects of treatment classifications in network meta-analysis. <i>Research Methods in Medicine & Health Sciences</i> , 2020, 1, 12-24.	1.2	2
64	A penalization approach to random effects meta-analysis. <i>Statistics in Medicine</i> , 2022, 41, 500-516.	1.6	2
65	Cerclage placement in twin pregnancies with short or dilated cervix does not prevent preterm birth: a fragility index assessment. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 227, 338-339.	1.3	2
66	Empirical comparisons of meta-analysis methods for diagnostic studies: a meta-epidemiological study. <i>BMJ Open</i> , 2022, 12, e055336.	1.9	2
67	Good Statistical Practices for Contemporary Meta-Analysis: Examples Based on a Systematic Review on COVID-19 in Pregnancy. <i>BioMedInformatics</i> , 2021, 1, 64-76.	2.0	1
68	Estimating Partial Standardized Mean Differences from Regression Models. <i>Journal of Experimental Education</i> , 0, , 1-18.	2.6	1
69	Synthesizing evidence from the earliest studies to support decision-making: To what extent could the evidence be reliable?. <i>Research Synthesis Methods</i> , 2022, 13, 632-644.	8.7	1
70	Comment on a review of methods to assess publication and other reporting biases in meta-analysis. <i>Research Synthesis Methods</i> , 2022, 13, 390-391.	8.7	0
71	Evidence synthesis practice: why we cannot ignore studies with no events?. <i>Journal of General Internal Medicine</i> , 0, , .	2.6	0