Kristian Thorlund

List of Publications by Year
in descending order

98 papers	19,112 citations	36299 51 h-index	36025 97 g-index
100 all docs	100 docs citations	100 times ranked	22851 citing authors

#	Article	IF	Citations
1	The PRISMA Extension Statement for Reporting of Systematic Reviews Incorporating Network Meta-analyses of Health Care Interventions: Checklist and Explanations. Annals of Internal Medicine, 2015, 162, 777-784.	3.9	4,590
2	GRADE guidelines 6. Rating the quality of evidence—imprecision. Journal of Clinical Epidemiology, 2011, 64, 1283-1293.	5.0	1,907
3	Trial sequential analysis may establish when firm evidence is reached in cumulative meta-analysis. Journal of Clinical Epidemiology, 2008, 61, 64-75.	5.0	1,494
4	Trial sequential analysis reveals insufficient information size and potentially false positive results in many meta-analyses. Journal of Clinical Epidemiology, 2008, 61, 763-769.	5.0	873
5	Apparently conclusive meta-analyses may be inconclusive—Trial sequential analysis adjustment of random error risk due to repetitive testing of accumulating data in apparently conclusive neonatal meta-analyses. International Journal of Epidemiology, 2009, 38, 287-298.	1.9	788
6	Can trial sequential monitoring boundaries reduce spurious inferences from meta-analyses?. International Journal of Epidemiology, 2009, 38, 276-286.	1.9	708
7	Cardiovascular Events Associated With Smoking Cessation Pharmacotherapies. Circulation, 2014, 129, 28-41.	1.6	699
8	Demystifying trial networks and network meta-analysis. BMJ, The, 2013, 346, f2914-f2914.	6.0	569
9	Comparison of Weight Loss Among Named Diet Programs in Overweight and Obese Adults. JAMA - Journal of the American Medical Association, 2014, 312, 923.	7.4	541
10	GRADE guidelines: 13. Preparing Summary of Findings tables and evidence profiles—continuous outcomes. Journal of Clinical Epidemiology, 2013, 66, 173-183.	5.0	495
11	Probiotics for the Prevention of <i>Clostridium difficile</i>–Associated Diarrhea. Annals of Internal Medicine, 2012, 157, 878.	3.9	324
12	How to Use an Article Reporting a Multiple Treatment Comparison Meta-analysis. JAMA - Journal of the American Medical Association, 2012, 308, 1246.	7.4	322
13	The Number of Patients and Events Required to Limit the Risk of Overestimation of Intervention Effects in Meta-Analysis—A Simulation Study. PLoS ONE, 2011, 6, e25491.	2.5	281
14	Interpreting meta-analysis according to the adequacy of sample size. An example using isoniazid chemoprophylaxis for tuberculosis in purified protein derivative negative HIV-infected individuals. Clinical Epidemiology, 2010, 2, 57.	3.0	224
15	Clinical benefit of steroid use in patients undergoing cardiopulmonary bypass: a meta-analysis of randomized trials. European Heart Journal, 2008, 29, 2592-2600.	2.2	199
16	What Is the Most Bothersome Lower Urinary Tract Symptom? Individual- and Population-level Perspectives for Both Men and Women. European Urology, 2014, 65, 1211-1217.	1.9	193
17	Evolution of Heterogeneity (I2) Estimates and Their 95% Confidence Intervals in Large Meta-Analyses. PLoS ONE, 2012, 7, e39471.	2.5	192
18	A real-time dashboard of clinical trials for COVID-19. The Lancet Digital Health, 2020, 2, e286-e287.	12.3	192

#	ARTICLE	IF	CITATIONS
19	Pooling healthâ€related quality of life outcomes in metaâ€analysisâ€"a tutorial and review of methods for enhancing interpretability. Research Synthesis Methods, 2011, 2, 188-203.	8.7	191
20	Interventions to improve adherence to antiretroviral therapy: a systematic review and network meta-analysis. Lancet HIV,the, 2017, 4, e31-e40.	4.7	187
21	Plasma Exchange for Renal Vasculitis and Idiopathic Rapidly Progressive Glomerulonephritis: A Meta-analysis. American Journal of Kidney Diseases, 2011, 57, 566-574.	1.9	179
22	Systematic review of influenza resistance to the neuraminidase inhibitors. BMC Infectious Diseases, 2011, 11, 134.	2.9	171
23	False-positive findings in Cochrane meta-analyses with and without application of trial sequential analysis: an empirical review. BMJ Open, 2016, 6, e011890.	1.9	162
24	Comparative efficacy and safety of first-line antiretroviral therapy for the treatment of HIV infection: a systematic review and network meta-analysis. Lancet HIV,the, 2016, 3, e510-e520.	4.7	151
25	Reanalyses of Randomized Clinical Trial Data. JAMA - Journal of the American Medical Association, 2014, 312, 1024.	7.4	147
26	<p>Synthetic and External Controls in Clinical Trials â€" A Primer for Researchers</p>. Clinical Epidemiology, 2020, Volume 12, 457-467.	3.0	141
27	Comparisons of high-dose and combination nicotine replacement therapy, varenicline, and bupropion for smoking cessation: A systematic review and multiple treatment meta-analysis. Annals of Medicine, 2012, 44, 588-597.	3.8	140
28	Peginterferon alpha-2a is associated with higher sustained virological response than peginterferon alfa-2b in chronic hepatitis C: Systematic review of randomized trials. Hepatology, 2010, 51, 1176-1184.	7.3	138
29	Sample size and power considerations in network meta-analysis. Systematic Reviews, 2012, 1, 41.	5.3	137
30	Male sex and the risk of mortality among individuals enrolled in antiretroviral therapy programs in Africa. Aids, 2013, 27, 417-425.	2.2	132
31	Attention should be given to multiplicity issues in systematic reviews. Journal of Clinical Epidemiology, 2008, 61, 857-865.	5.0	117
32	An overview of precision oncology basket and umbrella trials for clinicians. Ca-A Cancer Journal for Clinicians, 2020, 70, 125-137.	329.8	116
33	Cardiovascular events and allâ€cause mortality associated with sulphonylureas compared with other antihyperglycaemic drugs: <scp>A B</scp>ayesian metaâ€analysis of survival data. Diabetes, Obesity and Metabolism, 2017, 19, 329-335.	4.4	104
34	Interventions to promote adherence to antiretroviral therapy in Africa: a network meta-analysis. Lancet HIV,the, 2014, 1, e104-e111.	4.7	103
35	Key design considerations for adaptive clinical trials: a primer for clinicians. BMJ: British Medical Journal, 2018, 360, k698.	2.3	100
36	Use of network meta-analysis in clinical guidelines. Bulletin of the World Health Organization, 2016, 94, 782-784.	3.3	92

#	ARTICLE	IF	CITATIONS
37	Comparative efficacy of triptans for the abortive treatment of migraine: A multiple treatment comparison meta-analysis. Cephalalgia, 2014, 34, 258-267.	3.9	87
38	The Quality of Reporting Methods and Results in Network Meta-Analyses: An Overview of Reviews and Suggestions for Improvement. PLoS ONE, 2014, 9, e92508.	2.5	82
39	Oral Direct Factor Xa Inhibitors Versus Low-Molecular-Weight Heparin to Prevent Venous Thromboembolism in Patients Undergoing Total Hip or Knee Replacement. Annals of Internal Medicine, 2012, 156, 710.	3.9	80
40	Effect of Perioperative Insulin Infusion on Surgical Morbidity and Mortality: Systematic Review and Meta-analysis of Randomized Trials. Mayo Clinic Proceedings, 2008, 83, 418-430.	3.0	79
41	Risk of medication overuse headache across classes of treatments for acute migraine. Journal of Headache and Pain, 2016, 17, 107.	6.0	77
42	An overview of platform trials with a checklist for clinical readers. Journal of Clinical Epidemiology, 2020, 125, 1-8.	5.0	72
43	Multiple treatment comparison meta-analyses: a step forward into complexity. Clinical Epidemiology, 2011, 3, 193.	3.0	71
44	Efficacy and Safety of Pegylated Interferon Alfa-2a or Alfa-2b Plus Ribavirin for the Treatment of Chronic Hepatitis C in Children and Adolescents: A Systematic Review and Meta-analysis. Clinical Infectious Diseases, 2013, 56, 961-967.	5.8	71
45	Adalimumab versus infliximab for the treatment of moderate to severe ulcerative colitis in adult patients naÃ¯ve to anti-TNF therapy: An indirect treatment comparison meta-analysis. Journal of Crohn's and Colitis, 2014, 8, 571-581.	1.3	66
46	Estimating the Power of Indirect Comparisons: A Simulation Study. PLoS ONE, 2011, 6, e16237.	2.5	64
47	Critical concepts in adaptive clinical trials. Clinical Epidemiology, 2018, Volume 10, 343-351.	3.0	62
48	Comparative Efficacy and Safety of Selective Serotonin Reuptake Inhibitors and Serotoninâ€Norepinephrine Reuptake Inhibitors in Older Adults: A Network Metaâ€Analysis. Journal of the American Geriatrics Society, 2015, 63, 1002-1009.	2.6	61
49	The architecture of diagnostic research: From bench to bedside-research guidelines using liver stiffness as an example. Hepatology, 2014, 60, 408-418.	7.3	56
50	Comparison of statistical inferences from the DerSimonianâ€"Laird and alternative randomâ€effects model metaâ€analyses â€" an empirical assessment of 920 Cochrane primary outcome metaâ€analyses. Research Synthesis Methods, 2011, 2, 238-253.	8.7	54
51	Comparative efficacy of golimumab, infliximab, and adalimumab for moderately to severely active ulcerative colitis: a network meta-analysis accounting for differences in trial designs. Expert Review of Gastroenterology and Hepatology, 2015, 9, 693-700.	3.0	53
52	The use of transcutaneous oximetry to predict complications of chronic wound healing: A systematic review and metaâ€analysis. Wound Repair and Regeneration, 2011, 19, 657-663.	3.0	49
53	Comparative tolerability of treatments for acute migraine: A network meta-analysis. Cephalalgia, 2017, 37, 965-978.	3.9	46
54	Modelling heterogeneity variances in multiple treatment comparison meta-analysis â€" Are informative priors the better solution?. BMC Medical Research Methodology, 2013, 13, 2.	3.1	42

#	Article	IF	Citations
55	Cooling for Neonatal Hypoxic Ischemic Encephalopathy: Do We Have the Answer?. Pediatrics, 2007, 120, 1126-1130.	2.1	41
56	Biologic agents in rheumatology: unmet issues after 200 trials and $200 billion sales. Nature Reviews Rheumatology, 2013, 9, 665-673.	8.0	41
57	Central statistical monitoring: Detecting fraud in clinical trials. Clinical Trials, 2013, 10, 225-235.	1.6	40
58	Why the findings of published multiple treatment comparison meta-analyses of biologic treatments for rheumatoid arthritis are different: an overview of recurrent methodological shortcomings. Annals of the Rheumatic Diseases, 2013, 72, 1524-1535.	0.9	39
59	Comparison of the Adverse Event Profile of TheraSphere® with SIR-Spheres® for the Treatment of Unresectable Hepatocellular Carcinoma: A Systematic Review. CardioVascular and Interventional Radiology, 2017, 40, 1033-1043.	2.0	39
60	Hypoglycemia: a review of definitions used in clinical trials evaluating antihyperglycemic drugs for diabetes. Clinical Epidemiology, 2017, Volume 9, 291-296.	3.0	39
61	Free intraperitoneal tumor cells and outcome in gastric cancer patients: a systematic review and meta-analysis. Oncotarget, 2015, 6, 35564-35578.	1.8	36
62	Random error in cardiovascular meta-analyses: How common are false positive and false negative results?. International Journal of Cardiology, 2013, 168, 1102-1107.	1.7	32
63	Calculating additive treatment effects from multiple randomized trials provides useful estimates of combination therapies. Journal of Clinical Epidemiology, 2012, 65, 1282-1288.	5.0	30
64	Anti-tumor necrosis factor (TNF) drugs for the treatment of psoriatic arthritis: an indirect comparison meta-analysis. Biologics: Targets and Therapy, 2012, 6, 417.	3.2	29
65	Use of peers to improve adherence to antiretroviral therapy: a global network meta-analysis. Journal of the International AIDS Society, 2016, 19, 21141.	3.0	28
66	Metastatic Spread Emerging From Liver Metastases of Colorectal Cancer. Annals of Surgery, 2016, 263, 345-352.	4.2	26
67	Completeness of main outcomes across randomized trials in entire discipline: survey of chronic lung disease outcomes in preterm infants. BMJ, The, 2015, 350, h72-h72.	6.0	23
68	Assessment and Implication of Prognostic Imbalance in Randomized Controlled Trials with a Binary Outcome â€“ A Simulation Study. PLoS ONE, 2012, 7, e36677.	2.5	23
69	Boceprevir and telaprevir for the treatment of chronic hepatitis C genotype 1 infection: an indirect comparison meta-analysis. Therapeutics and Clinical Risk Management, 2012, 8, 105.	2.0	20
70	Ranibizumab vs. aflibercept for wet age-related macular degeneration: network meta-analysis to understand the value of reduced frequency dosing. Current Medical Research and Opinion, 2015, 31, 2031-2042.	1.9	18
71	Minimizing control group allocation in randomized trials using dynamic borrowing of external control data â€“ An application to second line therapy for non-small cell lung cancer. Contemporary Clinical Trials Communications, 2019, 16, 100446.	1.1	18
72	Comparative accuracy of typhoid diagnostic tools: A Bayesian latent-class network analysis. PLoS Neglected Tropical Diseases, 2019, 13, e0007303.	3.0	18

#	ARTICLE	IF	CITATIONS
73	New methods can extend the use of minimal important difference units in meta-analyses of continuous outcome measures. Journal of Clinical Epidemiology, 2012, 65, 817-826.	5.0	17
74	Are current standards of reporting quality for clinical trials sufficient in addressing important sources of bias?. Contemporary Clinical Trials, 2015, 45, 2-7.	1.8	15
75	Change in Prolactin Levels in Pediatric Patients Given Antipsychotics for Schizophrenia and Schizophrenia Spectrum Disorders: A Network Meta-Analysis. Schizophrenia Research and Treatment, 2018, 2018, 1-9.	1.5	15
76	Stability of additive treatment effects in multiple treatment comparison meta-analysis: a simulation study. Clinical Epidemiology, 2012, 4, 75.	3.0	13
77	Nonergot dopamine-receptor agonists for treating Parkinson&#39;s disease &ndash; a network meta-analysis. Neuropsychiatric Disease and Treatment, 2014, 10, 767.	2.2	13
78	Interventions to improve linear growth during complementary feeding period for children aged 6-24 months living in low- and middle-income countries: a systematic review and network meta-analysis. Gates Open Research, 2019, 3, 1660.	1.1	13
79	Assessment of Alectinib vs Ceritinib in <i>ALK</i>-Positive Non–Small Cell Lung Cancer in Phase 2 Trials and in Real-world Data. JAMA Network Open, 2021, 4, e2126306.	5.9	13
80	Interpreting discordant indirect and multiple treatment comparison meta-analyses: an evaluation of direct acting antivirals for chronic hepatitis C infection. Clinical Epidemiology, 2013, 5, 173.	3.0	11
81	Network vs. Pairwise Meta-Analyses: A Case Study of the Impact of an Evidence-Synthesis Paradigm on Value of Information Outcomes. Pharmacoeconomics, 2014, 32, 995-1004.	3.3	10
82	Prolactin-related adverse events and change in prolactin levels in pediatric patients given antipsychotics for schizophrenia and schizophrenia spectrum disorders: A systematic review. BMC Pediatrics, 2016, 16, 181.	1.7	10
83	Deficiencies in addressing effect modification in network meta-analyses: a meta-epidemiological survey. Journal of Clinical Epidemiology, 2017, 88, 47-56.	5.0	10
84	Interventions to improve linear growth during complementary feeding period for children aged 6-24 months living in low- and middle-income countries: a systematic review and network meta-analysis. Gates Open Research, 0, 3, 1660.	1.1	10
85	Budget impact analysis of boceprevir and telaprevir for the treatment of hepatitis C genotype 1 infection. ClinicoEconomics and Outcomes Research, 2012, 4, 349.	1.9	9
86	SVR12 is higher than SVR24 in treatment-naïve hepatitis C genotype 1 patients treated with peginterferon plus ribavirin. Clinical Epidemiology, 2014, 6, 49.	3.0	8
87	Highly Efficient Clinical Trials Simulator (HECT): Software application for planning and simulating platform adaptive trials. Gates Open Research, 2019, 3, 780.	1.1	8
88	Comparative Effectiveness of Induction Therapy for Human Immunodeficiency Virus-Associated Cryptococcal Meningitis: A Network Meta-Analysis. Open Forum Infectious Diseases, 2015, 2, ofv010.	0.9	7
89	Interventions to improve birth outcomes of pregnant women living in low- and middle-income countries: a systematic review and network meta-analysis. Gates Open Research, 2019, 3, 1657.	1.1	7
90	Incorporating alternative design clinical trials in network meta-analyses. Clinical Epidemiology, 2015, 7, 29.	3.0	6

#	Article	IF	Citations
91	Interpreting trial sequential analysis. Transfusion, 2016, 56, 2918-2922.	1.6	6
92	Interventions to improve linear growth during exclusive breastfeeding life-stage for children aged 0-6 months living in low- and middle-income countries: a systematic review and network and pairwise meta-analyses. Gates Open Research, 2019, 3, 1720.	1.1	6
93	What drives the comparative effectiveness of biologics vs methotrexate in rheumatoid arthritis? Meta-regression and graphical inspection of suspected clinical factors. Rheumatology, 2014, 53, 1264-1273.	1.9	5
94	Interventions to improve birth outcomes of pregnant women living in low- and middle-income countries: a systematic review and network meta-analysis. Gates Open Research, 0, 3, 1657.	1.1	5
95	A users' guide to understanding therapeutic substitutions. Journal of Clinical Epidemiology, 2014, 67, 305-313.	5.0	3
96	Ethical Testing of Experimental Ebola Treatments. JAMA - Journal of the American Medical Association, 2015, 313, 421.	7.4	3
97	Interventions to improve linear growth during exclusive breastfeeding life-stage for children aged 0-6 months living in low- and middle-income countries: a systematic review with network and pairwise meta-analyses. Gates Open Research, 2019, 3, 1720.	1.1	3
98	Highly Efficient Clinical Trials Simulator (HECT): Software application for planning and simulating platform adaptive trials. Gates Open Research, 0, 3, 780.	1.1	0