

Tim Mathes

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

2,589
citations

279701

23
h-index

214721

47
g-index

68
all docs

68
docs citations

68
times ranked

3957
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic review finds overlapping reviews were not mentioned in every other overview. <i>Journal of Clinical Epidemiology</i> , 2014, 67, 368-375.	2.4	511
2	Relationship between surgeon volume and outcomes: a systematic review of systematic reviews. <i>Systematic Reviews</i> , 2016, 5, 204.	2.5	244
3	Medication adherence influencing factors – an (updated) overview of systematic reviews. <i>Systematic Reviews</i> , 2019, 8, 112.	2.5	217
4	Adherence influencing factors – a systematic review of systematic reviews. <i>Archives of Public Health</i> , 2014, 72, 37.	1.0	139
5	Clarifying the distinction between case series and cohort studies in systematic reviews of comparative studies: potential impact on body of evidence and workload. <i>BMC Medical Research Methodology</i> , 2017, 17, 107.	1.4	103
6	Frequency of data extraction errors and methods to increase data extraction quality: a methodological review. <i>BMC Medical Research Methodology</i> , 2017, 17, 152.	1.4	96
7	Nearly 80 systematic reviews were published each day: Observational study on trends in epidemiology and reporting over the years 2000-2019. <i>Journal of Clinical Epidemiology</i> , 2021, 138, 1-11.	2.4	94
8	Suture Versus Mesh Repair in Primary and Incisional Ventral Hernias: A Systematic Review and Meta-Analysis. <i>World Journal of Surgery</i> , 2016, 40, 826-835.	0.8	87
9	A comparison of methods for meta-analysis of a small number of studies with binary outcomes. <i>Research Synthesis Methods</i> , 2018, 9, 366-381.	4.2	72
10	Adherence enhancing interventions for oral anticancer agents: A systematic review. <i>Cancer Treatment Reviews</i> , 2014, 40, 102-108.	3.4	65
11	Methods of international health technology assessment agencies for economic evaluations- a comparative analysis. <i>BMC Health Services Research</i> , 2013, 13, 371.	0.9	64
12	Registry-based randomized controlled trials merged the strength of randomized controlled trials and observational studies and give rise to more pragmatic trials. <i>Journal of Clinical Epidemiology</i> , 2018, 93, 120-127.	2.4	63
13	Adherence influencing factors in patients taking oral anticancer agents: A systematic review. <i>Cancer Epidemiology</i> , 2014, 38, 214-226.	0.8	62
14	Systematic reviews with published protocols compared to those without: more effort, older search. <i>Journal of Clinical Epidemiology</i> , 2018, 95, 102-110.	2.4	53
15	Critical Appraisal of Systematic Reviews With Costs and Cost-Effectiveness Outcomes: An ISPOR Good Practices Task Force Report. <i>Value in Health</i> , 2021, 24, 463-472.	0.1	52
16	The risk of bias in systematic reviews tool showed fair reliability and good construct validity. <i>Journal of Clinical Epidemiology</i> , 2017, 91, 121-128.	2.4	46
17	Factors influencing adherence in Hepatitis-C infected patients: a systematic review. <i>BMC Infectious Diseases</i> , 2014, 14, 203.	1.3	37
18	Comparative effectiveness of common therapies for Wilson disease: A systematic review and meta-analysis of controlled studies. <i>Liver International</i> , 2019, 39, 2136-2152.	1.9	33

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19	Methodological approaches in conducting overviews: current state in HTA agencies. <i>Research Synthesis Methods</i> , 2014, 5, 187-199.	4.2	32
20	The effect of platelet transfusion in patients with traumatic brain injury and concomitant antiplatelet use: a systematic review and meta-analysis. <i>Transfusion</i> , 2019, 59, 3536-3544.	0.8	28
21	An algorithm for the classification of study designs to assess diagnostic, prognostic and predictive test accuracy in systematic reviews. <i>Systematic Reviews</i> , 2019, 8, 226.	2.5	27
22	A systematic review of the impact of center volume in dialysis. <i>BMC Research Notes</i> , 2015, 8, 812.	0.6	26
23	Study design classification of registry-based studies in systematic reviews. <i>Journal of Clinical Epidemiology</i> , 2018, 93, 84-87.	2.4	24
24	Interventions to increase adherence in patients taking immunosuppressive drugs after kidney transplantation: a systematic review of controlled trials. <i>Systematic Reviews</i> , 2017, 6, 236.	2.5	23
25	Methods for Systematic Reviews of Health Economic Evaluations. <i>Medical Decision Making</i> , 2014, 34, 826-840.	1.2	19
26	Association of Tranexamic Acid Administration With Mortality and Thromboembolic Events in Patients With Traumatic Injury. <i>JAMA Network Open</i> , 2022, 5, e220625.	2.8	19
27	HEALTH TECHNOLOGY ASSESSMENT OF PUBLIC HEALTH INTERVENTIONS: A SYNTHESIS OF METHODOLOGICAL GUIDANCE. <i>International Journal of Technology Assessment in Health Care</i> , 2017, 33, 135-146.	0.2	18
28	Comparison of non-Cochrane systematic reviews and their published protocols: differences occurred frequently but were seldom explained. <i>Journal of Clinical Epidemiology</i> , 2019, 110, 34-41.	2.4	18
29	Following Cochrane review protocols to completion 10 years later: a retrospective cohort study and author survey. <i>Journal of Clinical Epidemiology</i> , 2019, 111, 41-48.	2.4	16
30	Systematic reviews of health economic evaluations: A structured analysis of characteristics and methods applied. <i>Research Synthesis Methods</i> , 2019, 10, 195-206.	4.2	16
31	Elective removal vs. retaining of hardware after osteosynthesis in asymptomatic patients—a scoping review. <i>Systematic Reviews</i> , 2020, 9, 225.	2.5	16
32	Adherence-enhancing interventions for active antiretroviral therapy in sub-Saharan Africa: a systematic review and meta-analysis. <i>Sexual Health</i> , 2014, 11, 230.	0.4	15
33	External Validation and Update of the RICP—A Multivariate Model to Predict Chronic Postoperative Pain. <i>Pain Medicine</i> , 2018, 19, 1674-1682.	0.9	13
34	A descriptive analysis of the characteristics and the peer review process of systematic review protocols published in an open peer review journal from 2012 to 2017. <i>BMC Medical Research Methodology</i> , 2019, 19, 57.	1.4	12
35	COST-EFFECTIVENESS OF ADHERENCE INTERVENTIONS FOR HIGHLY ACTIVE ANTIRETROVIRAL THERAPY: A SYSTEMATIC REVIEW. <i>International Journal of Technology Assessment in Health Care</i> , 2013, 29, 227-233.	0.2	11
36	A systematic decision-making process on the need for updating clinical practice guidelines proved to be feasible in a pilot study. <i>Journal of Clinical Epidemiology</i> , 2018, 96, 101-109.	2.4	11

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37	Health technology assessment of public health interventions: an analysis of characteristics and comparison of methodsâ€”study protocol. <i>Systematic Reviews</i> , 2018, 7, 79.	2.5	11
38	Mesh fixation techniques in primary ventral or incisional hernia repair. <i>The Cochrane Library</i> , 2021, 2021, CD011563.	1.5	10
39	Assessing context suitability (generalizability, external validity, applicability or transferability) of findings in evidence syntheses in healthcareâ€”An integrative review of methodological guidance. <i>Research Synthesis Methods</i> , 2020, 11, 760-779.	4.2	10
40	Systematic reviews of health economic evaluations: a protocol for a systematic review of characteristics and methods applied. <i>Systematic Reviews</i> , 2017, 6, 238.	2.5	9
41	Relationship between volume and outcome for congenital diaphragmatic hernia: a systematic review protocol. <i>Systematic Reviews</i> , 2018, 7, 185.	2.5	9
42	Evidence and Trends in Burn Wound Debridement: An Evidence Map. <i>Plastic Surgery</i> , 2020, 28, 232-242.	0.4	9
43	Epidemiology and reporting characteristics of nonâ€”Cochrane updates of systematic reviews: A crossâ€”sectional study. <i>Research Synthesis Methods</i> , 2020, 11, 471-483.	4.2	9
44	Living conditions and autonomy levels in COPD patients receiving non-invasive ventilation: impact on health related quality of life. <i>BMC Pulmonary Medicine</i> , 2021, 21, 255.	0.8	9
45	Anemia Severely Reduces Health-Related Quality of Life in COPD Patients Receiving Long-Term Home Non-Invasive Ventilation. <i>International Journal of COPD</i> , 2021, Volume 16, 2963-2971.	0.9	9
46	Survey of instructions for authors on how to report an update of a systematic review: guidance is needed. <i>Evidence-Based Medicine</i> , 2017, 22, 45-48.	0.6	8
47	Nocebo effects of a simplified package leaflet compared to unstandardised oral information and a standard package leaflet: a pilot randomised controlled trial. <i>Trials</i> , 2019, 20, 458.	0.7	8
48	Health Technology Assessment of Public Health Interventions Published 2012 to 2016: An Analysis of Characteristics and Comparison of Methods. <i>International Journal of Technology Assessment in Health Care</i> , 2019, 35, 280-290.	0.2	8
49	Relationship between volume and outcome for surgery on congenital diaphragmatic hernia: A systematic review. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2555-2565.	0.8	8
50	No inexplicable disagreements between real-world dataâ€”based nonrandomized controlled studies and randomized controlled trials were found. <i>Journal of Clinical Epidemiology</i> , 2021, 133, 1-13.	2.4	8
51	A systematic review and time-response meta-analysis of the optimal timing of elective caesarean sections for best maternal and neonatal health outcomes. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 395.	0.9	7
52	Beta-binomial models for meta-analysis with binary outcomes: Variations, extensions, and additional insights from econometrics. <i>Research Methods in Medicine & Health Sciences</i> , 2021, 2, 82-89.	0.7	7
53	50% adherence of patients suffering chronic conditions--where is the evidence?. <i>GMS German Medical Science</i> , 2012, 10, Doc16.	2.7	7
54	Safety of dipeptidyl peptidase-4 inhibitors in older adults with type 2 diabetes: a systematic review and meta-analysis of randomized controlled trials. <i>Therapeutic Advances in Drug Safety</i> , 2022, 13, 204209862110723.	1.0	7

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55	Assessing transferability in systematic reviews of health economic evaluations – a review of methodological guidance. BMC Medical Research Methodology, 2022, 22, 52.	1.4	7
56	Hospital volume-outcome relationship in total knee arthroplasty: protocol for a systematic review and non-linear dose-response meta-analysis. Systematic Reviews, 2020, 9, 38.	2.5	6
57	Measuring test-retest reliability (TRR) of AMSTAR provides moderate to perfect agreement – a contribution to the discussion of the importance of TRR in relation to the psychometric properties of assessment tools. BMC Medical Research Methodology, 2021, 21, 51.	1.4	5
58	No differences were found between effect estimates from conventional and registry-based randomized controlled trials. Journal of Clinical Epidemiology, 2019, 105, 80-91.	2.4	4
59	Factors predicting failure of internal fixations of fractures of the lower limbs: a prospective cohort study. BMC Musculoskeletal Disorders, 2021, 22, 798.	0.8	4
60	(Update of a) systematic review on the impact of elective early term (≤ 39th gestational week) caesarean sections on maternal and neonatal health - a protocol. Systematic Reviews, 2018, 7, 119.	2.5	3
61	Perspective of potential patients on the hospital volume-outcome relationship and the minimum volume threshold for total knee arthroplasty: a qualitative focus group and interview study. BMC Health Services Research, 2021, 21, 633.	0.9	3
62	Relationship between volume and outcome for gastroschisis: a systematic review protocol. Systematic Reviews, 2020, 9, 203.	2.5	2
63	Interrupted time series study found mixed effects of the impact of the Bavarian smoke-free legislation on pregnancy outcomes. Scientific Reports, 2021, 11, 4209.	1.6	2
64	Development, piloting, and evaluation of an evidence-based informed consent form for total knee arthroplasty (EvAb-Pilot): a protocol for a mixed methods study. Pilot and Feasibility Studies, 2021, 7, 107.	0.5	2
65	Relationship between volume and outcome for gastroschisis: A systematic review. Journal of Pediatric Surgery, 2022, 57, 763-785.	0.8	1