

James Thomas

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

7,583
citations

236925

25
h-index

161849

54
g-index

70
all docs

70
docs citations

70
times ranked

10979
citing authors

#	ARTICLE	IF	CITATIONS
1	Methods for the thematic synthesis of qualitative research in systematic reviews. <i>BMC Medical Research Methodology</i> , 2008, 8, 45.	3.1	4,412
2	Using text mining for study identification in systematic reviews: a systematic review of current approaches. <i>Systematic Reviews</i> , 2015, 4, 5.	5.3	345
3	Living systematic reviews: 2. Combining human and machine effort. <i>Journal of Clinical Epidemiology</i> , 2017, 91, 31-37.	5.0	246
4	Methodological Issues in Combining Diverse Study Types in Systematic Reviews. <i>International Journal of Social Research Methodology: Theory and Practice</i> , 2005, 8, 257-271.	4.4	233
5	A web-based tool for adjusting costs to a specific target currency and price year. <i>Evidence and Policy</i> , 2010, 6, 51-59.	1.0	226
6	Reducing systematic review workload through certainty-based screening. <i>Journal of Biomedical Informatics</i> , 2014, 51, 242-253.	4.3	116
7	Using qualitative comparative analysis (QCA) in systematic reviews of complex interventions: a worked example. <i>Systematic Reviews</i> , 2014, 3, 67.	5.3	100
8	Standardized mean differences in individually-randomized and cluster-randomized trials, with applications to meta-analysis. <i>Clinical Trials</i> , 2005, 2, 141-151.	1.6	99
9	Mass media to communicate public health messages in six health topic areas: a systematic review and other reviews of the evidence. <i>Public Health Research</i> , 2019, 7, 1-206.	1.3	92
10	Supporting Systematic Reviews Using Text Mining. <i>Social Science Computer Review</i> , 2009, 27, 509-523.	4.2	90
11	Machine learning algorithms for systematic review: reducing workload in a preclinical review of animal studies and reducing human screening error. <i>Systematic Reviews</i> , 2019, 8, 23.	5.3	90
12	Rapid evidence assessments of research to inform social policy: taking stock and moving forward. <i>Evidence and Policy</i> , 2013, 9, 5-27.	1.0	79
13	The views of young children in the UK about obesity, body size, shape and weight: a systematic review. <i>BMC Public Health</i> , 2011, 11, 188.	2.9	72
14	Rapid reviews may produce different results to systematic reviews: a meta-epidemiological study. <i>Journal of Clinical Epidemiology</i> , 2019, 109, 30-41.	5.0	57
15	Pravila PRISMA 2020.. <i>Medicina Fluminensis</i> , 2021, 57, 444-465.	0.3	50
16	School-based cognitive-behavioural interventions: A systematic review of effects and inequalities. <i>Health Sociology Review</i> , 2009, 18, 61-78.	2.8	46
17	Mediating policy-relevant evidence at speed: are systematic reviews of systematic reviews a useful approach?. <i>Evidence and Policy</i> , 2015, 11, 81-97.	1.0	45
18	Representation of behaviour change interventions and their evaluation: Development of the Upper Level of the Behaviour Change Intervention Ontology. <i>Wellcome Open Research</i> , 2020, 5, 123.	1.8	41

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19	Representation of behaviour change interventions and their evaluation: Development of the Upper Level of the Behaviour Change Intervention Ontology. Wellcome Open Research, 2020, 5, 123.	1.8	41
20	What are effective strategies to support pupils with emotional and behavioural difficulties (EBD) in mainstream primary schools? Findings from a systematic review of research. Journal of Research in Special Educational Needs, 2004, 4, 2-16.	1.1	38
21	â€˜Itâ€™s on your conscience all the timeâ€™: a systematic review of qualitative studies examining views on obesity among young people aged 12â€“18 years in the UK. BMJ Open, 2014, 4, e004404.	1.9	34
22	Does being overweight impede academic attainment? A systematic review. Health Education Journal, 2014, 73, 497-521.	1.2	33
23	Broadening public participation in systematic reviews: a case example involving young people in two configurative reviews. Research Synthesis Methods, 2015, 6, 206-217.	8.7	30
24	The development and evaluation of an online application to assist in the extraction of data from graphs for use in systematic reviews. Wellcome Open Research, 2018, 3, 157.	1.8	30
25	Data extraction methods for systematic review (semi)automation: A living systematic review. F1000Research, 2021, 10, 401.	1.6	29
26	The development and evaluation of an online application to assist in the extraction of data from graphs for use in systematic reviews. Wellcome Open Research, 2018, 3, 157.	1.8	29
27	Text mining for search term development in systematic reviewing: A discussion of some methods and challenges. Research Synthesis Methods, 2017, 8, 355-365.	8.7	26
28	The Human Behaviour-Change Project: An artificial intelligence system to answer questions about changing behaviour. Wellcome Open Research, 2020, 5, 122.	1.8	25
29	Conceptualising causal pathways in systematic reviews of international development interventions through adopting a causal chain analysis approach. Journal of Development Effectiveness, 2018, 10, 422-437.	0.8	19
30	Rapid systematic review of systematic reviews: what befriending, social support and low intensity psychosocial interventions, delivered remotely, may reduce social isolation and loneliness among older adults and how?. F1000Research, 0, 9, 1368.	1.6	19
31	School closure in response to epidemic outbreaks: Systems-based logic model of downstream impacts. F1000Research, 2020, 9, 352.	1.6	19
32	Fathers' involvement and the impact on family mental health: evidence from Millennium Cohort Study analyses. Community, Work and Family, 2013, 16, 212-224.	2.2	15
33	Systematic reviews and their application to research in speech and language therapy: a response to T. R. Pring's â€˜Ask a silly question: two decades of troublesome trialsâ€™ (2004). International Journal of Language and Communication Disorders, 2006, 41, 95-105.	1.5	14
34	The use of â€˜PICO for synthesisâ€™ and methods for synthesis without meta-analysis: protocol for a survey of current practice in systematic reviews of health interventions. F1000Research, 2020, 9, 678.	1.6	14
35	Data extraction methods for systematic review (semi)automation: A living review protocol. F1000Research, 2020, 9, 210.	1.6	14
36	Promoting physical activity amongst children outside of physical education classes: A systematic review integrating intervention studies and qualitative studies. Health Education Journal, 2005, 64, 323-338.	1.2	13

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37	Electronic cigarettes and subsequent cigarette smoking in young people. The Cochrane Library, 2022, .	2.8	13
38	On the use of computer assistance to facilitate systematic mapping. Campbell Systematic Reviews, 2020, 16, e1129.	3.0	12
39	Gaps in the evidence on improving social care outcomes: findings from a meta-review of systematic reviews. Health and Social Care in the Community, 2017, 25, 1287-1303.	1.6	11
40	Current practice in systematic reviews including the "PICO for each synthesis"™ and methods other than meta-analysis: protocol for a cross-sectional study. F1000Research, 2020, 9, 678.	1.6	11
41	Scanning Electron Microscope Observations of Powder Sticking on Punches during a Limited Number (N<A5) of Compactions of Acetylsalicylic Acid. Pharmaceutical Research, 2017, 34, 2012-2024.	3.5	10
42	Exploring the Evidence-Practice Gap: A Workshop Report on Mixed and Participatory Training for HIV Prevention in Southern Africa. Education for Health: Change in Learning and Practice, 2005, 18, 224-235.	0.3	8
43	Interventions integrating health and academic education in schools to prevent substance misuse and violence: a systematic review. Public Health Research, 2019, 7, 1-244.	1.3	8
44	Rapid systematic review of systematic reviews: what befriending, social support and low intensity psychosocial interventions, delivered remotely, are effective in reducing social isolation and loneliness among older adults? How do they work?. F1000Research, 0, 9, 1368.	1.6	7
45	Conducting sexualities research: an outline of emergent issues and case studies from ten Wellcome-funded projects. Wellcome Open Research, 2019, 4, 137.	1.8	7
46	Influences on User Trust in Healthcare Artificial Intelligence: A Systematic Review. Wellcome Open Research, 0, 7, 65.	1.8	7
47	School-based self management interventions for asthma in children and adolescents: a mixed methods systematic review. The Cochrane Library, 2015, , .	2.8	6
48	Accuracy and Efficiency of Machine Learning Assisted Risk-of-Bias Assessments in "Real-World" Systematic Reviews. Annals of Internal Medicine, 2022, 175, 1001-1009.	3.9	6
49	Cost-effectiveness of Microsoft Academic Graph with machine learning for automated study identification in a living map of coronavirus disease 2019 (COVID-19) research. Wellcome Open Research, 0, 6, 210.	1.8	5
50	Structured Multi-Label Biomedical Text Tagging via Attentive Neural Tree Decoding. , 2018, , .		5
51	Ongoing developments in meta-analytic and quantitative synthesis methods: Broadening the types of research questions that can be addressed. Review of Education, 2016, 4, 5-27.	2.1	4
52	The development and evaluation of an online application to assist in the extraction of data from graphs for use in systematic reviews. Wellcome Open Research, 0, 3, 157.	1.8	4
53	Disciplinary and the Organisation of Scholarly Writing in Educational Studies in the UK: 1970"2010. British Journal of Educational Studies, 2012, 60, 357-386.	1.3	3
54	What are the impacts of within-field farmland management practices on the flux of greenhouse gases from arable cropland in temperate regions? A systematic map protocol. Environmental Evidence, 2019, 8, .	2.7	3

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55	Beta-blockers and inhibitors of the renin-angiotensin aldosterone system for chronic heart failure with preserved ejection fraction. The Cochrane Library, 2017, , .	2.8	2
56	Approaches to evidence synthesis in international development: a research agenda. Journal of Development Effectiveness, 2018, 10, 305-326.	0.8	2
57	An In-line, High Sensitivity, Non-contact Sensor for the Detection of Initiation of Sticking. Journal of Pharmaceutical Innovation, 2020, 15, 66-72.	2.4	2
58	Context and Implications Document for: Ongoing developments in meta-analytic and quantitative synthesis methods: Broadening the types of research questions that can be addressed. Review of Education, 2016, 4, 28-30.	2.1	0
59	Citation analysis may well have a role to play in study identification, but more evaluation and system development are required. Journal of Clinical Epidemiology, 2018, 97, 125.	5.0	0
60	A systematic approach to mapping longitudinal data usage: Reflections on tracking Millennium Cohort Study activity. F1000Research, 0, 7, 1559.	1.6	0