List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The PRISMA 2020 statement: an updated guideline for reporting systematic reviews. BMJ, The, 2021, 372, n71.	6.0	26,066
2	RoB 2: a revised tool for assessing risk of bias in randomised trials. BMJ: British Medical Journal, 2019, 366, 14898.	2.3	10,984
3	QUADAS-2: A Revised Tool for the Quality Assessment of Diagnostic Accuracy Studies. Annals of Internal Medicine, 2011, 155, 529.	3.9	9,012
4	ROBINS-I: a tool for assessing risk of bias in non-randomised studies of interventions. BMJ, The, 2016, 355, i4919.	6.0	8,654
5	The PRISMA 2020 statement: an updated guideline for reporting systematic reviews. Systematic Reviews, 2021, 10, 89.	5.3	3,624
6	The PRISMA 2020 statement: An updated guideline for reporting systematic reviews. International Journal of Surgery, 2021, 88, 105906.	2.7	3,487
7	PRISMA 2020 explanation and elaboration: updated guidance and exemplars for reporting systematic reviews. BMJ, The, 2021, 372, n160.	6.0	3,413
8	The development of QUADAS: a tool for the quality assessment of studies of diagnostic accuracy included in systematic reviews. BMC Medical Research Methodology, 2003, 3, 25.	3.1	3,036
9	Preferred Reporting Items for a Systematic Review and Meta-analysis of Diagnostic Test Accuracy Studies. JAMA - Journal of the American Medical Association, 2018, 319, 388.	7.4	1,783
10	Cannabinoids for Medical Use. JAMA - Journal of the American Medical Association, 2015, 313, 2456.	7.4	1,629
11	The PRISMA 2020 statement: An updated guideline for reporting systematic reviews. PLoS Medicine, 2021, 18, e1003583.	8.4	1,340
12	ROBIS: A new tool to assess risk of bias in systematic reviews was developed. Journal of Clinical Epidemiology, 2016, 69, 225-234.	5.0	1,204
13	PROBAST: A Tool to Assess the Risk of Bias and Applicability of Prediction Model Studies. Annals of Internal Medicine, 2019, 170, 51.	3.9	1,066
14	The PRISMA 2020 statement: An updated guideline for reporting systematic reviews. Journal of Clinical Epidemiology, 2021, 134, 178-189.	5.0	995
15	Protection by BCG Vaccine Against Tuberculosis: A Systematic Review of Randomized Controlled Trials. Clinical Infectious Diseases, 2014, 58, 470-480.	5.8	749
16	PROBAST: A Tool to Assess Risk of Bias and Applicability of Prediction Model Studies: Explanation and Elaboration. Annals of Internal Medicine, 2019, 170, W1.	3.9	696
17	Sources of Variation and Bias in Studies of Diagnostic Accuracy. Annals of Internal Medicine, 2004, 140, 189.	3.9	679
18	Evaluation of QUADAS, a tool for the quality assessment of diagnostic accuracy studies. BMC Medical Research Methodology, 2006, 6, 9.	3.1	655

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#	Article	IF	CITATIONS
19	A unification of models for meta-analysis of diagnostic accuracy studies. Biostatistics, 2007, 8, 239-251.	1.5	593
20	Interpreting a covid-19 test result. BMJ, The, 2020, 369, m1808.	6.0	556
21	Declaración PRISMA 2020: una guÃa actualizada para la publicación de revisiones sistemáticas. Revista Espanola De Cardiologia, 2021, 74, 790-799.	1.2	473
22	Systematic review of water fluoridation. BMJ: British Medical Journal, 2000, 321, 855-859.	2.3	434
23	Interventions for the Treatment and Management of Chronic Fatigue Syndrome. JAMA - Journal of the American Medical Association, 2001, 286, 1360.	7.4	433
24	Metandi: Meta-analysis of Diagnostic Accuracy Using Hierarchical Logistic Regression. The Stata Journal, 2009, 9, 211-229.	2.2	341
25	Declaración PRISMA 2020: una guÃa actualizada para la publicación de revisiones sistemáticas. Revista Espanola De Cardiologia (English Ed), 2021, 74, 790-799.	0.6	333
26	No role for quality scores in systematic reviews of diagnostic accuracy studies. BMC Medical Research Methodology, 2005, 5, 19.	3.1	275
27	Preferred reporting items for systematic review and meta-analysis of diagnostic test accuracy studies (PRISMA-DTA): explanation, elaboration, and checklist. BMJ, The, 2020, 370, m2632.	6.0	262
28	Viscoelastic point-of-care testing to assist with the diagnosis, management and monitoring of haemostasis: a systematic review and cost-effectiveness analysis. Health Technology Assessment, 2015, 19, 1-228.	2.8	230
29	A systematic review classifies sources of bias and variation in diagnostic test accuracy studies. Journal of Clinical Epidemiology, 2013, 66, 1093-1104.	5.0	224
30	An empirical comparison of methods for meta-analysis of diagnostic accuracy showed hierarchical models are necessary. Journal of Clinical Epidemiology, 2008, 61, 1095-1103.	5.0	173
31	Systematic Review: Accuracy of Anti–Citrullinated Peptide Antibodies for Diagnosing Rheumatoid Arthritis. Annals of Internal Medicine, 2010, 152, 456.	3.9	160
32	At what times during infection is SARS-CoV-2 detectable and no longer detectable using RT-PCR-based tests? A systematic review of individual participant data. BMC Medicine, 2020, 18, 346.	5.5	144
33	Procalcitonin testing to guide antibiotic therapy for the treatment of sepsis in intensive care settings and for suspected bacterial infection in emergency department settings: a systematic review and cost-effectiveness analysis. Health Technology Assessment, 2015, 19, 1-236.	2.8	114
34	Rapid tests and urine sampling techniques for the diagnosis of urinary tract infection (UTI) in children under five years: a systematic review. BMC Pediatrics, 2005, 5, 4.	1.7	109
35	Digital Education in Health Professions: The Need for Overarching Evidence Synthesis. Journal of Medical Internet Research, 2019, 21, e12913.	4.3	108
36	Developing a reporting guideline for artificial intelligence-centred diagnostic test accuracy studies: the STARD-AI protocol. BMJ Open, 2021, 11, e047709.	1.9	102

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37	Inclusion of methodological filters in searches for diagnostic test accuracy studies misses relevant studies. Journal of Clinical Epidemiology, 2011, 64, 602-607.	5.0	96
38	QUADAS-C: A Tool for Assessing Risk of Bias in Comparative Diagnostic Accuracy Studies. Annals of Internal Medicine, 2021, 174, 1592-1599.	3.9	88
39	Systematic reviews of test accuracy should search a range of databases to identify primary studies. Journal of Clinical Epidemiology, 2008, 61, 357.e1-357.e10.	5.0	84
40	Speech and Language Therapy Interventions for Children with Cleft Palate: A Systematic Review. Cleft Palate-Craniofacial Journal, 2013, 50, 1-17.	0.9	82
41	How well do health professionals interpret diagnostic information? A systematic review. BMJ Open, 2015, 5, e008155.	1.9	78
42	Can early warning scores identify deteriorating patients in pre-hospital settings? A systematic review. Resuscitation, 2018, 132, 101-111.	3.0	77
43	A quality assessment tool for artificial intelligence-centered diagnostic test accuracy studies: QUADAS-AI. Nature Medicine, 2021, 27, 1663-1665.	30.7	76
44	Search strategies to identify diagnostic accuracy studies in MEDLINE and EMBASE. The Cochrane Library, 2013, 2013, MR000022.	2.8	75
45	lvacaftor for the treatment of patients with cystic fibrosis and the G551D mutation: a systematic review and cost-effectiveness analysis. Health Technology Assessment, 2014, 18, 1-106.	2.8	74
46	What are the risks and benefits of temporarily discontinuing medications to prevent acute kidney injury? A systematic review and meta-analysis. BMJ Open, 2017, 7, e012674.	1.9	73
47	How does study quality affect the results of a diagnostic meta-analysis?. BMC Medical Research Methodology, 2005, 5, 20.	3.1	72
48	A systematic review finds that diagnostic reviews fail to incorporate quality despite available tools. Journal of Clinical Epidemiology, 2005, 58, 1-12.	5.0	70
49	KRAS mutation testing of tumours in adults with metastatic colorectal cancer: a systematic review and cost-effectiveness analysis. Health Technology Assessment, 2014, 18, 1-132.	2.8	66
50	A review identifies and classifies reasons for ordering diagnostic tests. Journal of Clinical Epidemiology, 2007, 60, 981-989.	5.0	65
51	Symptomatic and qualityâ€ofâ€life outcomes after treatment for clinically localised prostate cancer: a systematic review. BJU International, 2016, 118, 193-204.	2.5	63
52	Accuracy of magnetic resonance imaging for the diagnosis of multiple sclerosis: systematic review. BMJ: British Medical Journal, 2006, 332, 875-884.	2.3	58
53	The Diagnosis of Urinary Tract infection in Young children (DUTY): a diagnostic prospective observational study to derive and validate a clinical algorithm for the diagnosis of urinary tract infection in children presenting to primary care with an acute illness. Health Technology Assessment, 2016 20 1-294	2.8	56
54	Predictive value of inflammatory markers for cancer diagnosis in primary care: a prospective cohort study using electronic health records. British Journal of Cancer, 2019, 120, 1045-1051.	6.4	55

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55	A proposed framework for developing quality assessment tools. Systematic Reviews, 2017, 6, 204.	5.3	54
56	Further investigation of confirmed urinary tract infection (UTI) in children under five years: a systematic review. BMC Pediatrics, 2005, 5, 2.	1.7	50
57	Pravila PRISMA 2020 Medicina Fluminensis, 2021, 57, 444-465.	0.3	50
58	Graphical presentation of diagnostic information. BMC Medical Research Methodology, 2008, 8, 20.	3.1	42
59	Epidermal growth factor receptor tyrosine kinase (EGFR-TK) mutation testing in adults with locally advanced or metastatic non-small cell lung cancer: a systematic review and cost-effectiveness analysis. Health Technology Assessment, 2014, 18, 1-166.	2.8	42
60	Meta-epidemiologic analysis indicates that MEDLINE searches are sufficient for diagnostic test accuracy systematic reviews. Journal of Clinical Epidemiology, 2014, 67, 1192-1199.	5.0	40
61	High-sensitivity troponin assays for the early rule-out or diagnosis of acute myocardial infarction in people with acute chest pain: a systematic review and cost-effectiveness analysis. Health Technology Assessment, 2015, 19, 1-234.	2.8	39
62	Digital Education for Health Professions on Smoking Cessation Management: Systematic Review by the Digital Health Education Collaboration. Journal of Medical Internet Research, 2019, 21, e13000.	4.3	34
63	Digital Health Professions Education in the Field of Pediatrics: Systematic Review and Meta-Analysis by the Digital Health Education Collaboration. Journal of Medical Internet Research, 2019, 21, e14231.	4.3	34
64	Distributions of the National Early Warning Score (NEWS) across a healthcare system following a large-scale roll-out. Emergency Medicine Journal, 2019, 36, 287-292.	1.0	30
65	Preferred reporting items for journal and conference abstracts of systematic reviews and meta-analyses of diagnostic test accuracy studies (PRISMA-DTA for Abstracts): checklist, explanation, and elaboration. BMJ, The, 2021, 372, n265.	6.0	30
66	Improving the Diagnosis and Treatment of Urinary Tract Infection in Young Children in Primary Care: Results from the DUTY Prospective Diagnostic Cohort Study. Annals of Family Medicine, 2016, 14, 325-336.	1.9	29
67	Is MRI better than CT for detecting a vascular component to dementia? A systematic review and meta-analysis. BMC Neurology, 2012, 12, 33.	1.8	27
68	Quality of family relationships and outcomes of dementia: a systematic review. BMJ Open, 2018, 8, e015538.	1.9	24
69	Evidence-based diagnosis. Journal of Health Services Research and Policy, 2008, 13, 57-63.	1.7	23
70	Added value and cascade effects of inflammatory marker tests in UK primary care: a cohort study from the Clinical Practice Research Datalink. British Journal of General Practice, 2019, 69, e470-e478.	1.4	23
71	Use of multiple inflammatory marker tests in primary care: using Clinical Practice Research Datalink to evaluate accuracy. British Journal of General Practice, 2019, 69, e462-e469.	1.4	19
72	Association of Down's syndrome and water fluoride level: a systematic review of the evidence. BMC Public Health, 2001, 1, 6.	2.9	16

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73	How best to diagnose urinary tract infection in preschool children in primary care?. BMJ: British Medical Journal, 2011, 343, d6316-d6316.	2.3	16
74	Systematic review with metaâ€analysis: the accuracy of serological tests to support the diagnosis of coeliac disease. Alimentary Pharmacology and Therapeutics, 2022, 55, 514-527.	3.7	16
75	Exposure to domestic violence and abuse and consultations for emergency contraception: nested case-control study in a UK primary care dataset. British Journal of General Practice, 2019, 69, e199-e207.	1.4	15
76	QUAPAS: An Adaptation of the QUADAS-2 Tool to Assess Prognostic Accuracy Studies. Annals of Internal Medicine, 2022, 175, 1010-1018.	3.9	15
77	The utility of diagnostic selective nerve root blocks in the management of patients with lumbar radiculopathy: a systematic review. BMJ Open, 2019, 9, e025790.	1.9	14
78	Models to predict relapse in psychosis: A systematic review. PLoS ONE, 2017, 12, e0183998.	2.5	14
79	How to apply the results of a research paper on diagnosis to your patient. JRSM Short Reports, 2013, 4, 1-9.	0.6	13
80	Guidance was developed on how to write a plain language summary for diagnostic test accuracy reviews. Journal of Clinical Epidemiology, 2018, 103, 112-119.	5.0	13
81	Understanding test accuracy research: a test consequence graphic. Diagnostic and Prognostic Research, 2018, 2, 2.	1.8	11
82	The accuracy of diagnostic indicators for coeliac disease: A systematic review and meta-analysis. PLoS ONE, 2021, 16, e0258501.	2.5	10
83	The Revised QUADAS-2 Tool. Annals of Internal Medicine, 2012, 156, 323.	3.9	9
84	The risks and benefits of patients temporarily discontinuing medications in the event of an intercurrent illness: a systematic review protocol. Systematic Reviews, 2015, 4, 139.	5.3	9
85	Use of emergency contraception among women with experience of domestic violence and abuse: a systematic review. BMC Women's Health, 2018, 18, 156.	2.0	9
86	Methodological review to develop a list of bias items used to assess reviews incorporating network meta-analysis: protocol and rationale. BMJ Open, 2021, 11, e045987.	1.9	9
87	Systematic Review and Meta-Analysis of Diagnostic Test Accuracy Studies Evaluating Point-of-Care Tests of Coagulopathy in Cardiac Surgery. Transfusion Medicine Reviews, 2021, 35, 7-15.	2.0	8
88	Interpreting a lateral flow SARS-CoV-2 antigen test. BMJ, The, 2021, 373, n1411.	6.0	8
89	Accuracy of cystatin C for the detection of abnormal renal function in children undergoing chemotherapy for malignancy: a systematic review using individual patient data. Supportive Care in Cancer, 2017, 26, 1635-1644.	2.2	7
90	Can non-pharmacological interventions reduce hospital admissions in people with dementia? A systematic review. PLoS ONE, 2019, 14, e0223717.	2.5	7

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91	Presentation of Diagnostic Information to Doctors May Change Their Interpretation and Clinical Management: A Web-Based Randomised Controlled Trial. PLoS ONE, 2015, 10, e0128637.	2.5	7
92	Nappy pad urine samples for investigation and treatment of UTI in young children: the †DUTY' prospective diagnostic cohort study. British Journal of General Practice, 2016, 66, e516-e524.	1.4	6
93	Predictive values of referrals for transient ischaemic attack from first-contact health care: a systematic review. British Journal of General Practice, 2017, 67, e871-e880.	1.4	6
94	Comparison of microbiological diagnosis of urinary tract infection in young children by routine health service laboratories and a research laboratory: Diagnostic cohort study. PLoS ONE, 2017, 12, e0171113.	2.5	6
95	Risk of bias assessment of test comparisons was uncommon in comparative accuracy systematic reviews: an overview of reviews. Journal of Clinical Epidemiology, 2020, 127, 167-174.	5.0	6
96	Accuracy of potential diagnostic indicators for coeliac disease: a systematic review protocol. BMJ Open, 2020, 10, e038994.	1.9	5
97	Using qualitative research to inform development of a diagnostic algorithm for UTI in children. Family Practice, 2013, 30, 325-331.	1.9	4
98	Development and external validation of a clinical prediction model to aid coeliac disease diagnosis in primary care: An observational study. EClinicalMedicine, 2022, 46, 101376.	7.1	4
99	The rationale for rating risk of bias should be fully reported: response. Journal of Clinical Epidemiology, 2016, 76, 239.	5.0	3
100	Applicability of diagnostic studies – statistics, bias and estimates of diagnostic accuracy. Zeitschrift Fur Evidenz, Fortbildung Und Qualitat Im Gesundheitswesen, 2011, 105, 498-503.	0.9	2
101	Quality of relationships as predictors of outcomes in people with dementia: a systematic review protocol. BMJ Open, 2016, 6, e010835.	1.9	2
102	Medical Use of Cannabinoids—Reply. JAMA - Journal of the American Medical Association, 2015, 314, 1751.	7.4	1
103	Response to commentary: dealing with heterogeneity in meta-analyses of diagnostic test accuracy. Journal of Clinical Epidemiology, 2008, 61, 1083-1084.	5.0	0
104	Evidence-Based Assessment of PET in Germany. Journal of Nuclear Medicine, 2012, 53, 1166.2-1167.	5.0	0
105	Inclusion of methodological filters in searches for diagnostic test accuracy studies misses relevantÂstudies - Reply. Journal of Clinical Epidemiology, 2012, 65, 117-118.	5.0	0
106	Agreement was moderate between data-based and opinion-based assessments of biases affecting randomized trials within meta-analyses. Journal of Clinical Epidemiology, 2020, 125, 16-25.	5.0	0
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