

Jon Deeks

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

377 papers	126,162 citations	97 h-index	355 g-index
419 ext. papers	152,442 ext. citations	7.5 avg, IF	8.48 L-index

#	Paper	IF	Citations
377	Preferred reporting items for systematic reviews and meta-analyses: the PRISMA statement. <i>PLoS Medicine</i> , 2009 , 6, e1000097	11.6	37941
376	Measuring inconsistency in meta-analyses. <i>BMJ, The</i> , 2003 , 327, 557-60	5.9	35876
375	QUADAS-2: a revised tool for the quality assessment of diagnostic accuracy studies. <i>Annals of Internal Medicine</i> , 2011 , 155, 529-36	8	6288
374	ROBINS-I: a tool for assessing risk of bias in non-randomised studies of interventions. <i>BMJ, The</i> , 2016 , 355, i4919	5.9	4396
373	Recommendations for examining and interpreting funnel plot asymmetry in meta-analyses of randomised controlled trials. <i>BMJ, The</i> , 2011 , 343, d4002	5.9	3206
372	The performance of tests of publication bias and other sample size effects in systematic reviews of diagnostic test accuracy was assessed. <i>Journal of Clinical Epidemiology</i> , 2005 , 58, 882-93	5.7	1797
371	Interpretation of random effects meta-analyses. <i>BMJ, The</i> , 2011 , 342, d549	5.9	1353
370	MRI-Targeted or Standard Biopsy for Prostate-Cancer Diagnosis. <i>New England Journal of Medicine</i> , 2018 , 378, 1767-1777	59.2	1250
369	No surgical innovation without evaluation: the IDEAL recommendations. <i>Lancet, The</i> , 2009 , 374, 1105-1240		1053
368	Statistical Methods for Examining Heterogeneity and Combining Results from Several Studies in Meta-Analysis	2058	12
367	Preferred Reporting Items for a Systematic Review and Meta-analysis of Diagnostic Test Accuracy Studies: The PRISMA-DTA Statement. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 319, 388-396	27.4	1006
366	Diagnostic tests 4: likelihood ratios. <i>BMJ, The</i> , 2004 , 329, 168-9	5.9	964
365	Systematic reviews in health care: Systematic reviews of evaluations of diagnostic and screening tests. <i>BMJ: British Medical Journal</i> , 2001 , 323, 157-62		816
364	Systematic reviews of diagnostic test accuracy. <i>Annals of Internal Medicine</i> , 2008 , 149, 889-97	8	771
363	Influence of reported study design characteristics on intervention effect estimates from randomized, controlled trials. <i>Annals of Internal Medicine</i> , 2012 , 157, 429-38	8	708
362	Metan: Fixed- and Random-Effects Meta-Analysis. <i>The Stata Journal</i> , 2008 , 8, 3-28	3.5	682
361	Validity of indirect comparison for estimating efficacy of competing interventions: empirical evidence from published meta-analyses. <i>BMJ, The</i> , 2003 , 326, 472	5.9	680

360	Much ado about nothing: a comparison of the performance of meta-analytical methods with rare events. <i>Statistics in Medicine</i> , 2007 , 26, 53-77	2.3	601
359	Cellular immune correlates of protection against symptomatic pandemic influenza. <i>Nature Medicine</i> , 2013 , 19, 1305-12	50.5	572
358	Prospective evaluation of criteria for microbiological diagnosis of prosthetic-joint infection at revision arthroplasty. The OSIRIS Collaborative Study Group. <i>Journal of Clinical Microbiology</i> , 1998 , 36, 2932-9	9.7	560
357	Schizophrenia and suicide: systematic review of risk factors. <i>British Journal of Psychiatry</i> , 2005 , 187, 9-20	5.4	558
356	Analysing Data and Undertaking Meta-Analyses	243-296	526
355	A unification of models for meta-analysis of diagnostic accuracy studies. <i>Biostatistics</i> , 2007 , 8, 239-51	3.7	506
354	Comparison of T-cell-based assay with tuberculin skin test for diagnosis of Mycobacterium tuberculosis infection in a school tuberculosis outbreak. <i>Lancet, The</i> , 2003 , 361, 1168-73	40	481
353	Issues in the selection of a summary statistic for meta-analysis of clinical trials with binary outcomes. <i>Statistics in Medicine</i> , 2002 , 21, 1575-600	2.3	467
352	PROBAST: A Tool to Assess the Risk of Bias and Applicability of Prediction Model Studies. <i>Annals of Internal Medicine</i> , 2019 , 170, 51-58	8	453
351	Influence of reported study design characteristics on intervention effect estimates from randomised controlled trials: combined analysis of meta-epidemiological studies. <i>Health Technology Assessment</i> , 2012 , 16, 1-82	4.4	448
350	Statistical heterogeneity in systematic reviews of clinical trials: a critical appraisal of guidelines and practice. <i>Journal of Health Services Research and Policy</i> , 2002 , 7, 51-61	2.4	435
349	Antibody tests for identification of current and past infection with SARS-CoV-2. <i>The Cochrane Library</i> , 2020 , 6, CD013652	5.2	433
348	Analysing data and undertaking meta-analyses	2019, 241-284	428
347	The cohort effect and Helicobacter pylori. <i>Journal of Infectious Diseases</i> , 1993 , 168, 219-21	7	414
346	Evaluation and stages of surgical innovations. <i>Lancet, The</i> , 2009 , 374, 1089-96	40	374
345	A systematic review of rapid diagnostic tests for the detection of tuberculosis infection. <i>Health Technology Assessment</i> , 2007 , 11, 1-196	4.4	359
344	Accuracy of FibroScan Controlled Attenuation Parameter and Liver Stiffness Measurement in Assessing Steatosis and Fibrosis in Patients With Nonalcoholic Fatty Liver Disease. <i>Gastroenterology</i> , 2019 , 156, 1717-1730	13.3	356
343	The prevalence of suicidal phenomena in adolescents: a systematic review of population-based studies. <i>Suicide and Life-Threatening Behavior</i> , 2005 , 35, 239-50	3.9	351

342	Enhanced contact tracing and spatial tracking of Mycobacterium tuberculosis infection by enumeration of antigen-specific T cells. <i>Lancet, The</i> , 2001 , 357, 2017-21	4.0	313
341	Rapid, point-of-care antigen and molecular-based tests for diagnosis of SARS-CoV-2 infection. <i>The Cochrane Library</i> , 2020 , 8, CD013705	5.2	311
340	Diagnosis of tuberculosis in South African children with a T-cell-based assay: a prospective cohort study. <i>Lancet, The</i> , 2004 , 364, 2196-203	4.0	308
339	CT colonography in the detection of colorectal polyps and cancer: systematic review, meta-analysis, and proposed minimum data set for study level reporting. <i>Radiology</i> , 2005 , 237, 893-904	20.5	305
338	STARD 2015: An Updated List of Essential Items for Reporting Diagnostic Accuracy Studies. <i>Clinical Chemistry</i> , 2015 , 61, 1446-52	5.5	271
337	Preferred reporting items for systematic reviews and meta-analyses: the PRISMA statement (Chinese edition). <i>Zhong Xi Yi Jie He Xue Bao</i> , 2009 , 7, 889-896		262
336	Comparison of range of commercial or primary care led weight reduction programmes with minimal intervention control for weight loss in obesity: lighten Up randomised controlled trial. <i>BMJ, The</i> , 2011 , 343, d6500	5.9	261
335	Effects of angiotensin converting enzyme inhibitors and angiotensin II receptor antagonists on mortality and renal outcomes in diabetic nephropathy: systematic review. <i>BMJ, The</i> , 2004 , 329, 828	5.9	243
334	Effects of legislation restricting pack sizes of paracetamol and salicylate on self poisoning in the United Kingdom: before and after study. <i>BMJ: British Medical Journal</i> , 2001 , 322, 1203-7		242
333	A methodological review of how heterogeneity has been examined in systematic reviews of diagnostic test accuracy. <i>Health Technology Assessment</i> , 2005 , 9, 1-113, iii	4.4	240
332	Relative effectiveness of clinic and home blood pressure monitoring compared with ambulatory blood pressure monitoring in diagnosis of hypertension: systematic review. <i>BMJ, The</i> , 2011 , 342, d3621	5.9	237
331	Interpreting Results and Drawing Conclusions 359-387		232
330	Efficacy, tolerability, and upper gastrointestinal safety of celecoxib for treatment of osteoarthritis and rheumatoid arthritis: systematic review of randomised controlled trials. <i>BMJ, The</i> , 2002 , 325, 619	5.9	232
329	Second-trimester ultrasound to detect fetuses with Down syndrome: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2001 , 285, 1044-55	27.4	229
328	Systematic review and economic evaluation of Helicobacter pylori eradication treatment for non-ulcer dyspepsia. Dyspepsia Review Group. <i>BMJ: British Medical Journal</i> , 2000 , 321, 659-64		228
327	Percutaneous vesicoamniotic shunting versus conservative management for fetal lower urinary tract obstruction (PLUTO): a randomised trial. <i>Lancet, The</i> , 2013 , 382, 1496-506	4.0	226
326	Dynamic relationship between IFN-gamma and IL-2 profile of Mycobacterium tuberculosis-specific T cells and antigen load. <i>Journal of Immunology</i> , 2007 , 178, 5217-26	5.3	226
325	Suicide in psychiatric hospital in-patients. Risk factors and their predictive power. <i>British Journal of Psychiatry</i> , 2000 , 176, 266-72	5.4	226

324	A one-item question with a Likert or Visual Analog Scale adequately measured current anxiety. <i>Journal of Clinical Epidemiology</i> , 2007 , 60, 356-60	5.7	215
323	Pulse oximetry screening for congenital heart defects in newborn infants (PulseOx): a test accuracy study. <i>Lancet, The</i> , 2011 , 378, 785-94	4.0	209
322	Rapid, point-of-care antigen and molecular-based tests for diagnosis of SARS-CoV-2 infection. <i>The Cochrane Library</i> , 2021 , 3, CD013705	5.2	208
321	Systematic review and individual patient data meta-analysis of diagnosis of heart failure, with modelling of implications of different diagnostic strategies in primary care. <i>Health Technology Assessment</i> , 2009 , 13, 1-207, iii	4.4	207
320	Effect of BCG vaccination on risk of Mycobacterium tuberculosis infection in children with household tuberculosis contact: a prospective community-based study. <i>Lancet, The</i> , 2005 , 366, 1443-51	4.0	205
319	Assessing the value of diagnostic tests: a framework for designing and evaluating trials. <i>BMJ, The</i> , 2012 , 344, e686	5.9	204
318	Signs and symptoms to determine if a patient presenting in primary care or hospital outpatient settings has COVID-19 disease. <i>The Cochrane Library</i> , 2020 , 7, CD013665	5.2	193
317	The clinical effectiveness and cost-effectiveness of screening for open angle glaucoma: a systematic review and economic evaluation. <i>Health Technology Assessment</i> , 2007 , 11, iii-iv, ix-x, 1-190	4.4	193
316	Male circumcision for prevention of heterosexual acquisition of HIV in men. <i>The Cochrane Library</i> , 2009 , CD003362	5.2	188
315	Suicide in doctors: a study of risk according to gender, seniority and specialty in medical practitioners in England and Wales, 1979-1995. <i>Journal of Epidemiology and Community Health</i> , 2001 , 55, 296-300	5.1	179
314	Dynamic antigen-specific T-cell responses after point-source exposure to Mycobacterium tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006 , 174, 831-9	10.2	175
313	UK legislation on analgesic packs: before and after study of long term effect on poisonings. <i>BMJ, The</i> , 2004 , 329, 1076	5.9	166
312	Special Topics in Statistics		481-529 166
311	Cochrane diagnostic test accuracy reviews. <i>Systematic Reviews</i> , 2013 , 2, 82	3	158
310	FibroScan-AST (FAST) score for the non-invasive identification of patients with non-alcoholic steatohepatitis with significant activity and fibrosis: a prospective derivation and global validation study. <i>The Lancet Gastroenterology and Hepatology</i> , 2020 , 5, 362-373	18.8	151
309	An empirical comparison of methods for meta-analysis of diagnostic accuracy showed hierarchical models are necessary. <i>Journal of Clinical Epidemiology</i> , 2008 , 61, 1095-103	5.7	148
308	Prevention and early treatment of influenza in healthy adults. <i>Vaccine</i> , 2000 , 18, 957-1030	4.1	147
307	Safety, immunogenicity, and induction of immunologic memory by a serogroup C meningococcal conjugate vaccine in infants: A randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2000 , 283, 2795-801	27.4	144

306	Rapid diagnostic tests for diagnosing uncomplicated <i>P. falciparum</i> malaria in endemic countries. <i>The Cochrane Library</i> , 2011 , CD008122	5.2	142
305	Principais itens para relatar Revisões sistemáticas e Meta-análises: A recomendação PRISMA. <i>Epidemiologia E Serviços De Saude: Revista Do Sistema Unico De Saude Do Brasil</i> , 2015 , 24, 335-342	1.2	142
304	Choosing effect measures and computing estimates of effect 2019 , 143-176		130
303	Simpson's paradox and calculation of number needed to treat from meta-analysis. <i>BMC Medical Research Methodology</i> , 2002 , 2, 1	4.7	130
302	Steroid metabolome analysis reveals prevalent glucocorticoid excess in primary aldosteronism. <i>JCI Insight</i> , 2017 , 2,	9.9	127
301	Inconsistency between direct and indirect comparisons of competing interventions: meta-epidemiological study. <i>BMJ, The</i> , 2011 , 343, d4909	5.9	126
300	Performance of methods for meta-analysis of diagnostic test accuracy with few studies or sparse data. <i>Statistical Methods in Medical Research</i> , 2017 , 26, 1896-1911	2.3	123
299	An update of the Cochrane systematic review of <i>Helicobacter pylori</i> eradication therapy in nonulcer dyspepsia: resolving the discrepancy between systematic reviews. <i>American Journal of Gastroenterology</i> , 2003 , 98, 2621-6	0.7	122
298	Evidence of methodological bias in hospital standardised mortality ratios: retrospective database study of English hospitals. <i>BMJ, The</i> , 2009 , 338, b780	5.9	117
297	Odds ratios should be avoided when events are common. <i>BMJ: British Medical Journal</i> , 1998 , 317, 1318		115
296	Empirical evidence of the importance of comparative studies of diagnostic test accuracy. <i>Annals of Internal Medicine</i> , 2013 , 158, 544-54	8	114
295	Issues relating to study design and risk of bias when including non-randomized studies in systematic reviews on the effects of interventions. <i>Research Synthesis Methods</i> , 2013 , 4, 12-25	7.2	114
294	Immunosuppression and risk of non-melanoma skin cancer in renal transplant recipients. <i>Lancet, The</i> , 1997 , 349, 398	4.0	114
293	Selecting Studies and Collecting Data 151-185		114
292	The science of clinical practice: disease diagnosis or patient prognosis? Evidence about "what is likely to happen" should shape clinical practice. <i>BMC Medicine</i> , 2015 , 13, 20	11.4	113
291	Meta-analysis, Simpson's paradox, and the number needed to treat. <i>BMC Medical Research Methodology</i> , 2002 , 2, 3	4.7	111
290	Effects of a drug overdose in a television drama on presentations to hospital for self poisoning: time series and questionnaire study. <i>BMJ: British Medical Journal</i> , 1999 , 318, 972-7		110
289	Systematic review of peer support for breastfeeding continuation: metaregression analysis of the effect of setting, intensity, and timing. <i>BMJ, The</i> , 2012 , 344, d8287	5.9	107

288	MANAGEMENT OF ENDOCRINE DISEASE: Imaging for the diagnosis of malignancy in incidentally discovered adrenal masses: a systematic review and meta-analysis. <i>European Journal of Endocrinology</i> , 2016 , 175, R51-64	6.5	106
287	Improved diagnostic evaluation of suspected tuberculosis. <i>Annals of Internal Medicine</i> , 2008 , 148, 325-368		105
286	Pharmacological interventions for non-ulcer dyspepsia. <i>Cochrane Database of Systematic Reviews</i> , 2006 , CD001960		104
285	T cell-based tracking of multidrug resistant tuberculosis infection after brief exposure. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004 , 170, 288-95	10.2	104
284	Prognostic value of a T-cell-based, interferon-gamma biomarker in children with tuberculosis contact. <i>Annals of Internal Medicine</i> , 2008 , 149, 777-87	8	103
283	HIV and male circumcision? a systematic review with assessment of the quality of studies. <i>Lancet Infectious Diseases</i> , 2005 , 5, 165-173	25.5	102
282	Bypass versus angio plasty in severe ischaemia of the leg - 2 (BASIL-2) trial: study protocol for a randomised controlled trial. <i>Trials</i> , 2016 , 17, 11	2.8	101
281	Multi-laboratory comparison of eight commercially available <i>Helicobacter pylori</i> serology kits. <i>Helicobacter pylori</i> Serology Study Group. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1995 , 14, 428-33	5.3	100
280	Expert consensus document: Defining the major health modifiers causing atrial fibrillation: a roadmap to underpin personalized prevention and treatment. <i>Nature Reviews Cardiology</i> , 2016 , 13, 230-7	14.8	97
279	Diagnostic accuracy of spot urinary protein and albumin to creatinine ratios for detection of significant proteinuria or adverse pregnancy outcome in patients with suspected pre-eclampsia: systematic review and meta-analysis. <i>BMJ</i> , 2012 , 345, e4342	5.9	97
278	When can odds ratios mislead? Odds ratios should be used only in case-control studies and logistic regression analyses. <i>BMJ: British Medical Journal</i> , 1998 , 317, 1155-6; author reply 1156-7		94
277	Antibody concentration and clinical protection after Hib conjugate vaccination in the United Kingdom. <i>JAMA - Journal of the American Medical Association</i> , 2000 , 284, 2334-40	27.4	92
276	Eradication of <i>Helicobacter pylori</i> for non-ulcer dyspepsia. <i>Cochrane Database of Systematic Reviews</i> , 2006 , CD002096		91
275	Magnetic Resonance Imaging-targeted Biopsy Versus Systematic Biopsy in the Detection of Prostate Cancer: A Systematic Review and Meta-analysis. <i>European Urology</i> , 2019 , 76, 284-303	10.2	90
274	Immune response to revaccination with meningococcal A and C polysaccharides in Gambian children following repeated immunisation during early childhood. <i>Vaccine</i> , 1999 , 17, 3086-93	4.1	90
273	Pulse oximetry as a screening test for congenital heart defects in newborn infants: a test accuracy study with evaluation of acceptability and cost-effectiveness. <i>Health Technology Assessment</i> , 2012 , 16, v-xiii, 1-184	4.4	89
272	Prognostic value of interferon- γ release assays and tuberculin skin test in predicting the development of active tuberculosis (UK PREDICT TB): a prospective cohort study. <i>Lancet Infectious Diseases</i> , 2018 , 18, 1077-1087	25.5	88
271	Teaching critical appraisal skills in health care settings. <i>Cochrane Database of Systematic Reviews</i> , 2001 , CD001270		86

270	Immunologic memory 5 years after meningococcal A/C conjugate vaccination in infancy. <i>Journal of Infectious Diseases</i> , 2001 , 183, 97-104	7	86
269	Systematic Reviews of Evaluations of Diagnostic and Screening Tests248-282		84
268	Accuracy of single progesterone test to predict early pregnancy outcome in women with pain or bleeding: meta-analysis of cohort studies. <i>BMJ, The</i> , 2012 , 345, e6077	5.9	82
267	Pressure-garment therapy for preventing hypertrophic scarring after burn injury. <i>The Cochrane Library</i> , 2020 ,	5.2	78
266	Can we implement findings from RCTs of diagnostic tests? A review of reporting of test-treat interventions. <i>Trials</i> , 2015 , 16,	2.8	78
265	Preferred reporting items for systematic review and meta-analysis of diagnostic test accuracy studies (PRISMA-DTA): explanation, elaboration, and checklist. <i>BMJ, The</i> , 2020 , 370, m2632	5.9	78
264	Accuracy of routine laboratory tests to predict mortality and deterioration to severe or critical COVID-19 in people with SARS-CoV-2. <i>The Cochrane Library</i> , 2021 , 2021,	5.2	78
263	Schizophrenia and deliberate self-harm: a systematic review of risk factors. <i>Suicide and Life-Threatening Behavior</i> , 2005 , 35, 50-62	3.9	77
262	Effect Measures for Meta-Analysis of Trials with Binary Outcomes313-335		77
261	Suicide in female nurses in England and Wales. <i>Psychological Medicine</i> , 2002 , 32, 239-50	6.9	76
260	Band slippage and erosion after laparoscopic gastric banding: a meta-analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2010 , 24, 2980-6	5.2	75
259	A systematic review of positron emission tomography (PET) and positron emission tomography/computed tomography (PET/CT) for the diagnosis of breast cancer recurrence. <i>Health Technology Assessment</i> , 2010 , 14, 1-103	4.4	75
258	HIV and male circumcision--a systematic review with assessment of the quality of studies. <i>Lancet Infectious Diseases, The</i> , 2005 , 5, 165-73	25.5	74
257	Reporting guidelines for clinical trial reports for interventions involving artificial intelligence: the CONSORT-AI Extension. <i>BMJ, The</i> , 2020 , 370, m3164	5.9	73
256	Screening tests for detecting open-angle glaucoma: systematic review and meta-analysis 2008 , 49, 5373-85		72
255	Effectiveness of a childhood obesity prevention programme delivered through schools, targeting 6 and 7 year olds: cluster randomised controlled trial (WAVES study). <i>BMJ, The</i> , 2018 , 360, k211	5.9	71
254	Volume and outcome in coronary artery bypass graft surgery: true association or artefact?. <i>BMJ: British Medical Journal</i> , 1995 , 311, 151-5		70
253	Including Non-Randomized Studies389-432		66

252	Meta-analysis of randomised trials with a continuous outcome according to baseline imbalance and availability of individual participant data. <i>Statistics in Medicine</i> , 2013 , 32, 2747-66	2.3	65
251	The accuracy of patient history, wheezing, and laryngeal measurements in diagnosing obstructive airway disease. CARE-COAD1 Group. Clinical Assessment of the Reliability of the Examination-Chronic Obstructive Airways Disease. <i>JAMA - Journal of the American Medical Association</i> , 2006 , 283, 1853-7	27.4	65
250	When should a new test become the current reference standard?. <i>Annals of Internal Medicine</i> , 2008 , 149, 816-22	8	63
249	Magnetic resonance imaging versus computed tomography for detection of acute vascular lesions in patients presenting with stroke symptoms. <i>The Cochrane Library</i> , 2009 , CD007424	5.2	62
248	Individual participant data meta-analyses should not ignore clustering. <i>Journal of Clinical Epidemiology</i> , 2013 , 66, 865-873.e4	5.7	60
247	Bivariate meta-analysis of predictive values of diagnostic tests can be an alternative to bivariate meta-analysis of sensitivity and specificity. <i>Journal of Clinical Epidemiology</i> , 2012 , 65, 1088-97	5.7	60
246	Systematic review of effect of community-level interventions to reduce maternal mortality. <i>BMC Pregnancy and Childbirth</i> , 2009 , 9, 2	3.2	59
245	Small bowel motility following major intra-abdominal surgery: the effects of opiates and rectal cisapride. <i>Gastroenterology</i> , 1994 , 106, 924-36	13.3	59
244	Reporting guidelines for clinical trials evaluating artificial intelligence interventions are needed. <i>Nature Medicine</i> , 2019 , 25, 1467-1468	50.5	58
243	Heritability of body mass index in pre-adolescence, young adulthood and late adulthood. <i>European Journal of Epidemiology</i> , 2012 , 27, 247-53	12.1	58
242	Accuracy of history, wheezing, and forced expiratory time in the diagnosis of chronic obstructive pulmonary disease. <i>Journal of General Internal Medicine</i> , 2002 , 17, 684-8	4	58
241	Testing for SARS-CoV-2 antibodies. <i>BMJ, The</i> , 2020 , 370, m3325	5.9	58
240	Algorithm based smartphone apps to assess risk of skin cancer in adults: systematic review of diagnostic accuracy studies. <i>BMJ, The</i> , 2020 , 368, m127	5.9	58
239	Systematic reviews of diagnostic tests in cancer: review of methods and reporting. <i>BMJ, The</i> , 2006 , 333, 413	5.9	56
238	Co-proxamol and suicide: a study of national mortality statistics and local non-fatal self poisonings. <i>BMJ, The</i> , 2003 , 326, 1006-8	5.9	56
237	Urine steroid metabolomics for the differential diagnosis of adrenal incidentalomas in the EURINE-ACT study: a prospective test validation study. <i>Lancet Diabetes and Endocrinology, the</i> , 2020 , 8, 773-781	18.1	56
236	Development and Validation of a Combined Hypoxia and Immune Prognostic Classifier for Head and Neck Cancer. <i>Clinical Cancer Research</i> , 2019 , 25, 5315-5328	12.9	54
235	Effect of needle size on immunogenicity and reactogenicity of vaccines in infants: randomised controlled trial. <i>BMJ, The</i> , 2006 , 333, 571	5.9	54

234	Guidelines for clinical trial protocols for interventions involving artificial intelligence: the SPIRIT-AI Extension. <i>BMJ, The</i> , 2020 , 370, m3210	5.9	53
233	A simplified 4-site economical intradermal post-exposure rabies vaccine regimen: a randomised controlled comparison with standard methods. <i>PLoS Neglected Tropical Diseases</i> , 2008 , 2, e224	4.8	52
232	Meta-analysis of diagnostic accuracy studies in mental health. <i>Evidence-Based Mental Health</i> , 2015 , 18, 103-9	11.1	51
231	Predicting the chance of live birth for women undergoing IVF: a novel pretreatment counselling tool. <i>Human Reproduction</i> , 2016 , 31, 84-92	5.7	51
230	Systematic review: Antacids, H2-receptor antagonists, prokinetics, bismuth and sucralfate therapy for non-ulcer dyspepsia. <i>Alimentary Pharmacology and Therapeutics</i> , 2003 , 17, 1215-27	6.1	50
229	PET-PANC: multicentre prospective diagnostic accuracy and health economic analysis study of the impact of combined modality 18fluorine-2-fluoro-2-deoxy-d-glucose positron emission tomography with computed tomography scanning in the diagnosis and management of pancreatic cancer. <i>Health Technology Assessment</i> , 2018 , 22, 1-111	4.4	50
228	Dexamethasone versus standard treatment for postoperative nausea and vomiting in gastrointestinal surgery: randomised controlled trial (DREAMS Trial). <i>BMJ, The</i> , 2017 , 357, j1455	5.9	49
227	Acquisition of <i>Streptococcus pneumoniae</i> and nonspecific morbidity in infants and their families: a cohort study. <i>Pediatric Infectious Disease Journal</i> , 2005 , 24, 121-7	3.4	47
226	Items de referencia para publicar Revisiones Sistemáticas y Metaanálisis: La Declaración PRISMA. <i>Revista Española De Nutrición Humana Y Dietética</i> , 2014 , 18, 172	1.2	47
225	GRADE guidelines: 22. The GRADE approach for tests and strategies-from test accuracy to patient-important outcomes and recommendations. <i>Journal of Clinical Epidemiology</i> , 2019 , 111, 69-82	5.7	46
224	Rapid diagnostic tests for diagnosing uncomplicated non-falciparum or <i>Plasmodium vivax</i> malaria in endemic countries. <i>The Cochrane Library</i> , 2014 , CD011431	5.2	46
223	Balloon versus Stenting in severe Ischaemia of the Leg-3 (BASIL-3): study protocol for a randomised controlled trial. <i>Trials</i> , 2017 , 18, 224	2.8	45
222	An assessment of the publicly disseminated evidence of safety used in decisions to withdraw medicinal products from the UK and US markets. <i>Drug Safety</i> , 2006 , 29, 175-81	5.1	45
221	Oral [¹¹¹ In]DTPA scintigraphic assessment of colonic transit in constipated subjects. <i>Digestive Diseases and Sciences</i> , 1993 , 38, 1032-9	4	45
220	Signs and symptoms to determine if a patient presenting in primary care or hospital outpatient settings has COVID-19. <i>The Cochrane Library</i> , 2021 , 2, CD013665	5.2	45
219	Smartphone applications for triaging adults with skin lesions that are suspicious for melanoma. <i>The Cochrane Library</i> , 2018 , 12, CD013192	5.2	45
218	Dermoscopy, with and without visual inspection, for diagnosing melanoma in adults. <i>The Cochrane Library</i> , 2018 , 12, CD011902	5.2	45
217	Including non-randomized studies on intervention effects 2019 , 595-620		44

216	Effect of needle length on incidence of local reactions to routine immunisation in infants aged 4 months: randomised controlled trial. <i>BMJ: British Medical Journal</i> , 2000 , 321, 931-3		44
215	Accuracy of magnetic resonance imaging for the diagnosis of multiple sclerosis: systematic review. <i>BMJ, The</i> , 2006 , 332, 875-84	5.9	43
214	A capture-recapture analysis demonstrated that randomized controlled trials evaluating the impact of diagnostic tests on patient outcomes are rare. <i>Journal of Clinical Epidemiology</i> , 2012 , 65, 282-7	5.7	41
213	A randomised, double-blind, controlled trial of the immunogenicity and tolerability of a meningococcal group C conjugate vaccine in young British infants. <i>Vaccine</i> , 2000 , 19, 1232-8	4.1	41
212	Systematic review and modelling of the investigation of acute and chronic chest pain presenting in primary care. <i>Health Technology Assessment</i> , 2004 , 8, iii, 1-158	4.4	41
211	Studies on the immediate and delayed leucocytosis elicited by brief (30-min) strenuous exercise. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1992 , 64, 513-7		40
210	Reporting on covariate adjustment in randomised controlled trials before and after revision of the 2001 CONSORT statement: a literature review. <i>Trials</i> , 2010 , 11, 59	2.8	39
209	Teledermatology for diagnosing skin cancer in adults. <i>The Cochrane Library</i> , 2018 , 12, CD013193	5.2	38
208	Hypoglycemia in non-diabetic in-patients: clinical or criminal?. <i>PLoS ONE</i> , 2012 , 7, e40384	3.7	36
207	Thoracic imaging tests for the diagnosis of COVID-19. <i>The Cochrane Library</i> , 2021 , 3, CD013639	5.2	35
206	Effect of Digoxin vs Bisoprolol for Heart Rate Control in Atrial Fibrillation on Patient-Reported Quality of Life: The RATE-AF Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 2497-2508	27.4	35
205	A Comparison of Outcomes in Patients with Infrapopliteal Disease Randomised to Vein Bypass or Plain Balloon Angioplasty in the Bypass vs. Angioplasty in Severe Ischaemia of the Leg (BASIL) Trial. <i>European Journal of Vascular and Endovascular Surgery</i> , 2017 , 54, 195-201	2.3	34
204	Process evaluation design in a cluster randomised controlled childhood obesity prevention trial: the WAVES study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 112	8.4	34
203	Psychological interventions for non-ulcer dyspepsia. <i>Cochrane Database of Systematic Reviews</i> , 2005 , CD002301		34
202	Thoracic imaging tests for the diagnosis of COVID-19. <i>The Cochrane Library</i> , 2020 , 9, CD013639	5.2	34
201	Thoracic imaging tests for the diagnosis of COVID-19. <i>The Cochrane Library</i> , 2020 , 11, CD013639	5.2	34
200	Biological variation of measured and estimated glomerular filtration rate in patients with chronic kidney disease. <i>Kidney International</i> , 2019 , 96, 429-435	9.9	33
199	Risks of delivery during the 20th to the 36th week of gestation. <i>International Journal of Epidemiology</i> , 1991 , 20, 456-66	7.8	33

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| 198 | Applicability and feasibility of systematic review for performing evidence-based risk assessment in food and feed safety. <i>Critical Reviews in Food Science and Nutrition</i> , 2015 , 55, 1026-34 | 11.5 | 32 |
| 197 | Surveillance for ocular hypertension: an evidence synthesis and economic evaluation. <i>Health Technology Assessment</i> , 2012 , 16, 1-271, iii-iv | 4.4 | 32 |
| 196 | Computer-assisted diagnosis techniques (dermoscopy and spectroscopy-based) for diagnosing skin cancer in adults. <i>The Cochrane Library</i> , 2018 , 12, CD013186 | 5.2 | 32 |
| 195 | Summarising and validating test accuracy results across multiple studies for use in clinical practice. <i>Statistics in Medicine</i> , 2015 , 34, 2081-103 | 2.3 | 31 |
| 194 | Health promotion in older Chinese: a 12-month cluster randomized controlled trial of pedometry and "peer support". <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 1157-66 | 1.2 | 31 |
| 193 | Eustachian tube dysfunction: A diagnostic accuracy study and proposed diagnostic pathway. <i>PLoS ONE</i> , 2018 , 13, e0206946 | 3.7 | 31 |
| 192 | The effectiveness and safety of vaccines against human anthrax: a systematic review. <i>Vaccine</i> , 1998 , 16, 880-4 | 4.1 | 30 |
| 191 | Optical coherence tomography for diagnosing skin cancer in adults. <i>The Cochrane Library</i> , 2018 , 12, CD013189 | 5.2 | 30 |
| 190 | Long term tapering versus standard prednisolone treatment for first episode of childhood nephrotic syndrome: phase III randomised controlled trial and economic evaluation. <i>BMJ, The</i> , 2019 , 365, l1800 | 5.9 | 29 |
| 189 | Uterotonic agents for preventing postpartum haemorrhage: a network meta-analysis. <i>The Cochrane Library</i> , 2018 , 4, CD011689 | 5.2 | 29 |
| 188 | A review of rate control in atrial fibrillation, and the rationale and protocol for the RATE-AF trial. <i>BMJ Open</i> , 2017 , 7, e015099 | 3 | 29 |
| 187 | STARD for Abstracts: essential items for reporting diagnostic accuracy studies in journal or conference abstracts. <i>BMJ, The</i> , 2017 , 358, j3751 | 5.9 | 29 |
| 186 | Outcome in fetal lower urinary tract obstruction: a prospective registry study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 46, 424-31 | 5.8 | 29 |
| 185 | Pressure sore prevention: using and evaluating risk assessment tools. <i>British Journal of Nursing</i> , 1996 , 5, 313-4, 316-20 | 0.7 | 29 |
| 184 | Graphical presentation of diagnostic information. <i>BMC Medical Research Methodology</i> , 2008 , 8, 20 | 4.7 | 29 |
| 183 | Impact of adjustment for quality on results of metaanalyses of diagnostic accuracy. <i>Clinical Chemistry</i> , 2007 , 53, 164-72 | 5.5 | 29 |
| 182 | Routine laboratory testing to determine if a patient has COVID-19. <i>The Cochrane Library</i> , 2020 , 11, CD013787 | 3.87 | 29 |
| 181 | High-frequency ultrasound for diagnosing skin cancer in adults. <i>The Cochrane Library</i> , 2018 , 12, CD013188 | 5.2 | 29 |

180	The eGFR-C study: accuracy of glomerular filtration rate (GFR) estimation using creatinine and cystatin C and albuminuria for monitoring disease progression in patients with stage 3 chronic kidney disease--prospective longitudinal study in a multiethnic population. <i>BMC Nephrology</i> , 2014 , 15, 13	2.7	28
179	Clinical utility of existing and second-generation interferon- γ release assays for diagnostic evaluation of tuberculosis: an observational cohort study. <i>Lancet Infectious Diseases</i> , 2019 , 19, 193-202	25.5	28
178	Second trimester serum tests for Down $\text{\textcircled{R}}$ Syndrome screening. <i>The Cochrane Library</i> , 2012 , CD009925	5.2	27
177	No evidence of bias in the process of publication of diagnostic accuracy studies in stroke submitted as abstracts. <i>Journal of Clinical Epidemiology</i> , 2009 , 62, 425-30	5.7	27
176	Using evaluations of diagnostic tests: understanding their limitations and making the most of available evidence. <i>Annals of Oncology</i> , 1999 , 10, 761-8	10.3	27
175	Urine Steroid Metabolomics as a Novel Tool for Detection of Recurrent Adrenocortical Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	27
174	A cluster-randomised controlled trial to assess the effectiveness and cost-effectiveness of a childhood obesity prevention programme delivered through schools, targeting 6-7 year old children: the WAVES study protocol. <i>BMC Public Health</i> , 2015 , 15, 488	4.1	26
173	Core competencies for scientific editors of biomedical journals: consensus statement. <i>BMC Medicine</i> , 2017 , 15, 167	11.4	26
172	Sensitivity and specificity and their confidence intervals cannot exceed 100%. <i>BMJ: British Medical Journal</i> , 1999 , 318, 193-4		26
171	The Percutaneous shunting in Lower Urinary Tract Obstruction (PLUTO) study and randomised controlled trial: evaluation of the effectiveness, cost-effectiveness and acceptability of percutaneous vesicoamniotic shunting for lower urinary tract obstruction. <i>Health Technology Assessment</i> , 2013 , 17, 1-222	4.4	26
170	Validation testing to determine the sensitivity of lateral flow testing for asymptomatic SARS-CoV-2 detection in low prevalence settings: Testing frequency and public health messaging is key. <i>PLoS Biology</i> , 2021 , 19, e3001216	9.7	26
169	Systematic reviews of published evidence: miracles or minefields?. <i>Annals of Oncology</i> , 1998 , 9, 703-9	10.3	25
168	Effect of cisapride on distal colonic motility in the early postoperative period following left colonic anastomosis. <i>Diseases of the Colon and Rectum</i> , 1995 , 38, 139-45	3.1	24
167	6 Evaluating diagnostic tests. <i>Baillieres Clinical Obstetrics and Gynaecology</i> , 1996 , 10, 613-630		24
166	Assessment by prolonged ambulatory manometry of the effect of oral cisapride on proximal small bowel inter-digestive motility. <i>Digestive Diseases and Sciences</i> , 1992 , 37, 1569-75	4	24
165	Reflectance confocal microscopy for diagnosing cutaneous melanoma in adults. <i>The Cochrane Library</i> , 2018 , 12, CD013190	5.2	24
164	Effect of antenatal peer support on breastfeeding initiation: a systematic review. <i>Cmaj</i> , 2010 , 182, 1739-46	3.9	23
163	Development and initial validation of a simple clinical decision tool to predict the presence of heart failure in primary care: the MICE (Male, Infarction, Crepitations, Edema) rule. <i>European Journal of Heart Failure</i> , 2012 , 14, 1000-8	12.3	23

162	Bladder ultrasonography for diagnosing detrusor overactivity: test accuracy study and economic evaluation. <i>Health Technology Assessment</i> , 2016 , 20, 1-150	4.4	23
161	Visual inspection for diagnosing cutaneous melanoma in adults. <i>The Cochrane Library</i> , 2018 , 12, CD013191	3.2	22
160	Primary care REFerral for Echocardiogram (REFER) in heart failure: a diagnostic accuracy study. <i>British Journal of General Practice</i> , 2017 , 67, e94-e102	1.6	21
159	Preventing childhood obesity, phase II feasibility study focusing on South Asians: BEACHes. <i>BMJ Open</i> , 2014 , 4, e004579	3	21
158	Characterization of distal colonic motility in early postoperative period and effect of colonic anastomosis. <i>Digestive Diseases and Sciences</i> , 1994 , 39, 1961-7	4	21
157	Visual inspection and dermoscopy, alone or in combination, for diagnosing keratinocyte skin cancers in adults. <i>The Cochrane Library</i> , 2018 , 12, CD011901	5.2	21
156	Predicting recurrent atrial fibrillation after catheter ablation: a systematic review of prognostic models. <i>Europace</i> , 2020 , 22, 748-760	3.9	20
155	A scoping review of competencies for scientific editors of biomedical journals. <i>BMC Medicine</i> , 2016 , 14, 16	11.4	20
154	Novel M tuberculosis antigen-specific T-cells are early markers of infection and disease progression. <i>PLoS ONE</i> , 2011 , 6, e28754	3.7	20
153	Use of T cell-based diagnosis of tuberculosis infection to optimize interpretation of tuberculin skin testing for child tuberculosis contacts. <i>Clinical Infectious Diseases</i> , 2009 , 48, 302-12	11.6	20
152	Reflectance confocal microscopy for diagnosing keratinocyte skin cancers in adults. <i>The Cochrane Library</i> , 2018 , 12, CD013191	5.2	20
151	First trimester ultrasound tests alone or in combination with first trimester serum tests for Down's syndrome screening. <i>The Cochrane Library</i> , 2017 , 3, CD012600	5.2	19
150	Outcomes important to burns patients during scar management and how they compare to the concepts captured in burn-specific patient reported outcome measures. <i>Burns</i> , 2017 , 43, 1682-1692	2.3	19
149	Uterotonic drugs to prevent postpartum haemorrhage: a network meta-analysis. <i>Health Technology Assessment</i> , 2019 , 23, 1-356	4.4	19
148	Test-treatment RCTs are susceptible to bias: a review of the methodological quality of randomized trials that evaluate diagnostic tests. <i>BMC Medical Research Methodology</i> , 2017 , 17, 35	4.7	18
147	Three methods to construct predictive models using logistic regression and likelihood ratios to facilitate adjustment for pretest probability give similar results. <i>Journal of Clinical Epidemiology</i> , 2008 , 61, 52-63	5.7	18
146	Systematic review of celecoxib for osteoarthritis and rheumatoid arthritis 2003 , 326, 334-334		18
145	Development and validation of Prediction models for Risks of complications in Early-onset Pre-eclampsia (PREP): a prospective cohort study. <i>Health Technology Assessment</i> , 2017 , 21, 1-100	4.4	18

144	Research waste in diagnostic trials: a methods review evaluating the reporting of test-treatment interventions. <i>BMC Medical Research Methodology</i> , 2017 , 17, 32	4.7	17
143	Tests to assist in the diagnosis of cutaneous melanoma in adults: a generic protocol. <i>The Cochrane Library</i> , 2015 ,	5.2	17
142	First trimester serum tests for Down@ syndrome screening. <i>The Cochrane Library</i> , 2015 , CD011975	5.2	17
141	Meta-analysis of test accuracy studies: an exploratory method for investigating the impact of missing thresholds. <i>Systematic Reviews</i> , 2015 , 4, 12	3	17
140	Vaccines for preventing cholera: killed whole cell or other subunit vaccines (injected). <i>The Cochrane Library</i> , 2010 , CD000974	5.2	17
139	Impact of analysing continuous outcomes using final values, change scores and analysis of covariance on the performance of meta-analytic methods: a simulation study. <i>Research Synthesis Methods</i> , 2016 , 7, 371-386	7.2	17
138	Maternal exercise and growth in breastfed infants: a meta-analysis of randomized controlled trials. <i>Pediatrics</i> , 2012 , 130, 108-14	7.4	16
137	An international survey and modified Delphi process revealed editors@ perceptions, training needs, and ratings of competency-related statements for the development of core competencies for scientific editors of biomedical journals. <i>F1000Research</i> , 2017 , 6, 1634	3.6	16
136	Comparative reviews of diagnostic test accuracy in imaging research: evaluation of current practices. <i>European Radiology</i> , 2019 , 29, 5386-5394	8	15
135	Diagnosis of SARS-CoV-2 infection and COVID-19: accuracy of signs and symptoms; molecular, antigen, and antibody tests; and routine laboratory markers. <i>The Cochrane Library</i> , 2020 ,	5.2	15
134	Inadequate reporting of controlled trials as short reports. <i>Lancet, The</i> , 1998 , 352, 1908	4.0	15
133	Amantadine and rimantadine for preventing and treating influenza A in adults. <i>The Cochrane Library</i> , 2000 , CD001169	5.2	15
132	The Moses-Littenberg meta-analytical method generates systematic differences in test accuracy compared to hierarchical meta-analytical models. <i>Journal of Clinical Epidemiology</i> , 2016 , 80, 77-87	5.7	15
131	Ultrasound bladder wall thickness and detrusor overactivity: a multicentre test accuracy study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2017 , 124, 1422-1429	3.7	14
130	Imaging tests for the diagnosis of COVID-19. <i>The Cochrane Library</i> , 2020 ,	5.2	14
129	Investigating the effect of ethnicity on IVF outcome. <i>Reproductive BioMedicine Online</i> , 2015 , 31, 356-63	4	13
128	Tests to assist in the diagnosis of keratinocyte skin cancers in adults: a generic protocol. <i>The Cochrane Library</i> , 2015 ,	5.2	13
127	The REFER (REFer for Echocardiogram) protocol: a prospective validation of a clinical decision rule, NT-proBNP, or their combination, in the diagnosis of heart failure in primary care. Rationale and design. <i>BMC Cardiovascular Disorders</i> , 2012 , 12, 97	2.3	13

126	Quantitative IFN- γ Release Assay and Tuberculin Skin Test Results to Predict Incident Tuberculosis. A Prospective Cohort Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 201, 984-991	10.2	13
125	Monitoring ocular hypertension, how much and how often? A cost-effectiveness perspective. <i>British Journal of Ophthalmology</i> , 2016 , 100, 1263-8	5.5	12
124	Stratified medicine in European Medicines Agency licensing: a systematic review of predictive biomarkers. <i>BMJ Open</i> , 2014 , 4, e004188	3	12
123	Heavier molecular weight ocular viscoelastic devices and timing of post-operative review following cataract surgery. <i>BMC Ophthalmology</i> , 2007 , 7, 2	2.3	12
122	Pressure garment to prevent abnormal scarring after burn injury in adults and children: the PEGASUS feasibility RCT and mixed-methods study. <i>Health Technology Assessment</i> , 2018 , 22, 1-162	4.4	12
121	Two interferon gamma release assays for predicting active tuberculosis: the UK PREDICT TB prognostic test study. <i>Health Technology Assessment</i> , 2018 , 22, 1-96	4.4	12
120	QUADAS-C: A Tool for Assessing Risk of Bias in Comparative Diagnostic Accuracy Studies. <i>Annals of Internal Medicine</i> , 2021 , 174, 1592-1599	8	12
119	Methods Used in Economic Evaluations of Chronic Kidney Disease Testing - A Systematic Review. <i>PLoS ONE</i> , 2015 , 10, e0140063	3.7	11
118	The basis for monitoring strategies in clinical guidelines: a case study of prostate-specific antigen for monitoring in prostate cancer. <i>Cmaj</i> , 2012 , 184, 169-77	3.5	11
117	Vaccines for preventing cholera. <i>Cochrane Database of Systematic Reviews</i> , 2000 , CD000974		11
116	Does research make better doctors?. <i>Lancet, The</i> , 1994 , 343, 58-59	4.0	11
115	MRI versus laparoscopy to diagnose the main causes of chronic pelvic pain in women: a test-accuracy study and economic evaluation. <i>Health Technology Assessment</i> , 2018 , 22, 1-92	4.4	11
114	Serum HE4 and diagnosis of ovarian cancer in postmenopausal women with adnexal masses. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 222, 56.e1-56.e17	6.4	11
113	First and second trimester serum tests with and without first trimester ultrasound tests for Down γ syndrome screening. <i>The Cochrane Library</i> , 2017 , 3, CD012599	5.2	10
112	Process evaluation results of a cluster randomised controlled childhood obesity prevention trial: the WAVES study. <i>BMC Public Health</i> , 2017 , 17, 681	4.1	10
111	Problems of variable biomarker evaluation in stratified medicine research--A case study of ERCC1 in non-small-cell lung cancer. <i>Lung Cancer</i> , 2016 , 92, 1-7	5.9	10
110	Economic evaluation of a childhood obesity prevention programme for children: Results from the WAVES cluster randomised controlled trial conducted in schools. <i>PLoS ONE</i> , 2019 , 14, e0219500	3.7	10
109	Development of a combined database for meta-epidemiological research. <i>Research Synthesis Methods</i> , 2010 , 1, 212-25	7.2	10

108	The West Midlands ActiVe lifestyle and healthy Eating in School children (WAVES) study: a cluster randomised controlled trial testing the clinical effectiveness and cost-effectiveness of a multifaceted obesity prevention intervention programme targeted at children aged 6-7 years. <i>Health Technology Assessment</i> , 2018 , 22, 1-608	4.4	10
107	Guidance for the design and reporting of studies evaluating the clinical performance of tests for present or past SARS-CoV-2 infection. <i>BMJ, The</i> , 2021 , 372, n568	5.9	10
106	Meta-analysis of test accuracy studies using imputation for partial reporting of multiple thresholds. <i>Research Synthesis Methods</i> , 2018 , 9, 100-115	7.2	9
105	Gamma-aminobutyric acid agonists for neuroleptic-induced tardive dyskinesia. <i>Cochrane Database of Systematic Reviews</i> , 2004 , CD000203		9
104	Effects of a drug overdose in a television drama on knowledge of specific dangers of self poisoning: population based surveys. <i>BMJ: British Medical Journal</i> , 1999 , 318, 978-9		9
103	Ultrasound, CT, MRI, or PET-CT for staging and re-staging of adults with cutaneous melanoma. <i>The Cochrane Library</i> , 2019 , 7, CD012806	5.2	8
102	External validation of the OHTS-EGPS model for predicting the 5-year risk of open-angle glaucoma in ocular hypertensives. <i>British Journal of Ophthalmology</i> , 2014 , 98, 309-14	5.5	8
101	Increased risk of Mycobacterium tuberculosis infection in household child contacts exposed to passive tobacco smoke. <i>Pediatric Infectious Disease Journal</i> , 2014 , 33, 1303-6	3.4	8
100	What is the best glomerular filtration marker to identify people with chronic kidney disease most likely to have poor outcomes?. <i>BMJ, The</i> , 2015 , 350, g7667	5.9	8
99	MRI Versus CT for Detection of Acute Vascular Lesions in Patients Presenting With Stroke Symptoms. <i>Stroke</i> , 2010 , 41,	6.7	8
98	In the context of performance monitoring, the caterpillar plot should be mothballed in favor of the funnel plot. <i>Annals of Thoracic Surgery</i> , 2008 , 86, 348; author reply 349	2.7	8
97	Magnetic resonance imaging versus computed tomography for detection of acute vascular lesions in patients presenting with stroke symptoms 2008 ,		8
96	Association between use of systematic reviews and national policy recommendations on screening newborn babies for rare diseases: systematic review and meta-analysis. <i>BMJ, The</i> , 2018 , 361, k1612	5.9	8
95	Interferon gamma release assays for Diagnostic Evaluation of Active tuberculosis (IDEA): test accuracy study and economic evaluation. <i>Health Technology Assessment</i> , 2019 , 23, 1-152	4.4	8
94	Methods and reporting of systematic reviews of comparative accuracy were deficient: a methodological survey and proposed guidance. <i>Journal of Clinical Epidemiology</i> , 2020 , 121, 1-14	5.7	8
93	Transcriptomic signatures for diagnosing tuberculosis in clinical practice: a prospective, multicentre cohort study. <i>Lancet Infectious Diseases, The</i> , 2021 , 21, 366-375	25.5	8
92	Diabetes mellitus and latent tuberculosis infection: baseline analysis of a large UK cohort. <i>Thorax</i> , 2019 , 74, 91-94	7.3	7
91	Development of practical recommendations for diagnostic accuracy studies in low-prevalence situations. <i>Journal of Clinical Epidemiology</i> , 2019 , 114, 38-48	5.7	7

90	Antenatal screening for Down syndrome: generic protocol. <i>The Cochrane Library</i> , 2010 ,	5.2	7
89	Word limits best explain failings of industry supported meta-analyses. <i>BMJ, The</i> , 2006 , 333, 1021	5.9	7
88	In-vitro synthesis of total protein and placental protein PP14 by the fallopian tube mucosa: variation in relation to anatomical site, the ovarian cycle and the menopause. <i>Human Reproduction</i> , 1993 , 8, 678-83	5.7	7
87	Spironolactone in Atrial Fibrillation With Preserved Cardiac Fraction: The IMPRESS-AF Trial. <i>Journal of the American Heart Association</i> , 2020 , 9, e016239	6	7
86	Refining Ovarian Cancer Test accuracy Scores (ROCKETS): protocol for a prospective longitudinal test accuracy study to validate new risk scores in women with symptoms of suspected ovarian cancer. <i>BMJ Open</i> , 2016 , 6, e010333	3	7
85	Exfoliative cytology for diagnosing basal cell carcinoma and other skin cancers in adults. <i>The Cochrane Library</i> , 2018 , 12, CD013187	5.2	7
84	Development and external validation of predictive models for prevalent and recurrent atrial fibrillation: a protocol for the analysis of the CATCH ME combined dataset. <i>BMC Cardiovascular Disorders</i> , 2019 , 19, 120	2.3	6
83	The impact of urodynamics on treatment and outcomes in women with an overactive bladder: a longitudinal prospective follow-up study. <i>International Urogynecology Journal</i> , 2018 , 29, 513-519	2	6
82	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. <i>BMJ, The</i> , 2021 , 372, n265	5.9	6
81	MICE or NICE? An economic evaluation of clinical decision rules in the diagnosis of heart failure in primary care. <i>International Journal of Cardiology</i> , 2017 , 241, 255-261	3.2	5
80	Empirical comparison of univariate and multivariate meta-analyses in Cochrane Pregnancy and Childbirth reviews with multiple binary outcomes. <i>Research Synthesis Methods</i> , 2019 , 10, 440-451	7.2	5
79	Sensitivity and specificity of SkinVision are likely to have been overestimated. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020 , 34, e582-e583	4.6	5
78	Urine tests for Down syndrome screening. <i>The Cochrane Library</i> , 2015 , CD011984	5.2	5
77	A critical appraisal of the Australian comparative trial of methadone and buprenorphine maintenance. <i>Drug and Alcohol Review</i> , 2006 , 25, 157-60	3.2	5
76	The quality of systematic reviews 2000 , 321, 297-297		5
75	A quality assessment tool for artificial intelligence-centered diagnostic test accuracy studies: QUADAS-AI. <i>Nature Medicine</i> , 2021 , 27, 1663-1665	50.5	5
74	Testing and Treating Women after Unsuccessful Conservative Treatments for Overactive Bladder or Mixed Urinary Incontinence: A Model-Based Economic Evaluation Based on the BUS Study. <i>PLoS ONE</i> , 2016 , 11, e0160351	3.7	5
73	Validation of epigenetic markers to identify colitis associated cancer: Results of module 1 of the ENDCAP-C study. <i>EBioMedicine</i> , 2019 , 39, 265-271	8.8	5

72	Controlled ovarian stimulation protocols for assisted reproduction: a network meta-analysis. <i>The Cochrane Library</i> , 2017 ,	5.2	4
71	Below the surface: Parents' views on the factors that influence treatment adherence in paediatric burn scar management - A qualitative study. <i>Burns</i> , 2018 , 44, 626-635	2.3	4
70	Test-treatment RCTs are sheep in wolves' clothing (Letter commenting on: J Clin Epidemiol. 2014;67:612-21). <i>Journal of Clinical Epidemiology</i> , 2016 , 69, 266-7	5.7	4
69	Commentary: male circumcision for prevention of heterosexual acquisition of HIV in men: perspective from a trial team. <i>International Journal of Epidemiology</i> , 2010 , 39, 970-1	7.8	4
68	Helicobacter pylori eradication therapy for nonulcer dyspepsia. <i>Annals of Internal Medicine</i> , 2002 , 136, 555-6; author reply 555-6	8	4
67	Adaptive trial designs in diagnostic accuracy research. <i>Statistics in Medicine</i> , 2020 , 39, 591-601	2.3	4
66	Comparison of Outcomes Following Infrapopliteal Plain Balloon Angioplasty in the BASIL Trial (1999-2004) and in a Contemporary Series (2009-2013). <i>Vascular and Endovascular Surgery</i> , 2020 , 54, 141-146	1.4	4
65	The IDENTIFY study: the investigation and detection of urological neoplasia in patients referred with suspected urinary tract cancer - a multicentre observational study. <i>BJU International</i> , 2021 , 128, 440-450	5.6	4
64	Primary care management of lower urinary tract symptoms in men: protocol for development and validation of a diagnostic and clinical decision support tool (the PRIMUS study). <i>BMJ Open</i> , 2020 , 10, e037634	2.6	3
63	The challenges of interventional trials in fetal therapy. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2014 , 99, F448-50	4.7	3
62	Uterotonic agents for preventing postpartum haemorrhage: a network meta-analysis. <i>The Cochrane Library</i> , 2015 ,	5.2	3
61	Beds, mattresses and cushions for pressure sore prevention and treatment. <i>Journal of Tissue Viability</i> , 1999 , 9, 138	3.2	3
60	Helicobacter pylori: populations and cohorts. <i>Journal of Infectious Diseases</i> , 1994 , 170, 1634-6	7	3
59	Changes in the leucocyte count during and after brief intense exercise. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1992 , 64, 518-22		3
58	Methods for the evaluation of biomarkers in patients with kidney and liver diseases: multicentre research programme including ELUCIDATE RCT. <i>Programme Grants for Applied Research</i> , 2018 , 6, 1-528	1.5	3
57	Information given by websites selling home self-sampling COVID-19 tests: an analysis of accuracy and completeness. <i>BMJ Open</i> , 2020 , 10, e042453	3	3
56	Letter to the Editor regarding Peto T; UK COVID-19 Lateral Flow Oversight Team: COVID-19: Rapid antigen detection for SARS-CoV-2 by lateral flow assay. <i>EClinicalMedicine</i> , 2021 , 38, 101037	11.3	3
55	Methods for managing miscarriage: a network meta-analysis. <i>The Cochrane Library</i> ,	5.2	3

54	Tests to assist in the staging of cutaneous squamous cell carcinoma: a generic protocol. <i>The Cochrane Library</i> , 2017 ,	5.2	2
53	Prognostic models for predicting incident or recurrent atrial fibrillation: protocol for a systematic review. <i>Systematic Reviews</i> , 2019 , 8, 221	3	2
52	IDENTIFY: The investigation and detection of urological neoplasia in patients referred with suspected urinary tract cancer: A multicentre cohort study. <i>International Journal of Surgery Protocols</i> , 2020 , 21, 8-12	1.1	2
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