

A hierarchical regression approach to meta-analysis of evaluations

Statistics in Medicine

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Accuracy of cervicovaginal fetal fibronectin test in predicting risk of spontaneous preterm birth: systematic review. <i>BMJ: British Medical Journal</i> , 2002, 325, 301-301.	2.4	277
2	Statistical Methods for Meta-Analysis. <i>Wiley Series in Probability and Statistics</i> , 0, , 396-417.	0.0	2
4	Conducting systematic reviews of diagnostic studies: didactic guidelines. <i>BMC Medical Research Methodology</i> , 2002, 2, 9.	1.4	807
5	Reporting of measures of accuracy in systematic reviews of diagnostic literature. <i>BMC Health Services Research</i> , 2002, 2, 4.	0.9	95
6	The accuracy of voiding urosonography in detecting vesico-ureteral reflux: a summary of existing data. <i>European Journal of Pediatrics</i> , 2002, 161, 380-384.	1.3	29
7	Meta-analysis of Diagnostic Test Accuracy Assessment Studies with Varying Number of Thresholds. <i>Biometrics</i> , 2003, 59, 936-946.	0.8	83
8	Prenatal Exposure to Low-Level Polychlorinated Biphenyls in Relation to Mental and Motor Development at 8 Months. <i>American Journal of Epidemiology</i> , 2003, 157, 485-492.	1.6	71
9	Rectal Cancer: Local Staging and Assessment of Lymph Node Involvement with Endoluminal US, CT, and MR Imaging—A Meta-Analysis. <i>Radiology</i> , 2004, 232, 773-783.	3.6	916
10	Empirical Bayes estimates generated in a hierarchical summary ROC analysis agreed closely with those of a full Bayesian analysis. <i>Journal of Clinical Epidemiology</i> , 2004, 57, 925-932.	2.4	175
11	Nucleic acid amplification tests for diagnosis of tuberculous meningitis. <i>Lancet Infectious Diseases</i> , The, 2004, 4, 11-12.	4.6	0
12	The European Commission pocket CDC: encore un effort !. <i>Lancet Infectious Diseases</i> , The, 2004, 4, 12-13.	4.6	3
13	World Health Organization Systematic Review of Screening Tests for Preeclampsia. <i>Obstetrics and Gynecology</i> , 2004, 104, 1367-1391.	1.2	285
14	D-Dimer for the Exclusion of Acute Venous Thrombosis and Pulmonary Embolism. <i>Annals of Internal Medicine</i> , 2004, 140, 589.	2.0	712
15	Ultrasonography, Computed Tomography and Magnetic Resonance Imaging for Diagnosis and Determining Resectability of Pancreatic Adenocarcinoma. <i>Journal of Computer Assisted Tomography</i> , 2005, 29, 438-445.	0.5	238
16	Challenges in Systematic Reviews of Diagnostic Technologies. <i>Annals of Internal Medicine</i> , 2005, 142, 1048.	2.0	151
18	A systematic review of the accuracy of diagnostic tests for inguinal lymph node status in vulvar cancer. <i>Gynecologic Oncology</i> , 2005, 99, 206-214.	0.6	81
19	A Bayesian Hierarchical Non-Linear Regression Model in Receiver Operating Characteristic Analysis of Clustered Continuous Diagnostic Data. <i>Biometrical Journal</i> , 2005, 47, 417-427.	0.6	7
20	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, 882-893.	2.4	2,258

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21	Bivariate analysis of sensitivity and specificity produces informative summary measures in diagnostic reviews. <i>Journal of Clinical Epidemiology</i> , 2005, 58, 982-990.	2.4	2,557
22	Summary Receiver Operating Characteristic Curve Analysis Techniques in the Evaluation of Diagnostic Tests. <i>Annals of Thoracic Surgery</i> , 2005, 79, 16-20.	0.7	411
23	Colorectal Liver Metastases: CT, MR Imaging, and PET for Diagnosis—Meta-analysis. <i>Radiology</i> , 2005, 237, 123-131.	3.6	513
24	Grape Seed Extract Inhibits In vitro and In vivo Growth of Human Colorectal Carcinoma Cells. <i>Clinical Cancer Research</i> , 2006, 12, 6194-6202.	3.2	155
25	In a systematic review, infrared ear thermometry for fever diagnosis in children finds poor sensitivity. <i>Journal of Clinical Epidemiology</i> , 2006, 59, 354-357.	2.4	76
26	Bayesian statistics in medicine: a 25 year review. <i>Statistics in Medicine</i> , 2006, 25, 3589-3631.	0.8	171
27	Accuracy of magnetic resonance imaging for the diagnosis of multiple sclerosis: systematic review. <i>Clinical Otolaryngology</i> , 2006, 31, 319-319.	0.0	0
28	Meta-DiSc: a software for meta-analysis of test accuracy data. <i>BMC Medical Research Methodology</i> , 2006, 6, 31.	1.4	1,604
29	Meta-Analysis of Diagnostic and Screening Test Accuracy Evaluations: Methodologic Primer. <i>American Journal of Roentgenology</i> , 2006, 187, 271-281.	1.0	180
30	Accuracy of magnetic resonance imaging for the diagnosis of multiple sclerosis: systematic review. <i>BMJ: British Medical Journal</i> , 2006, 332, 875-884.	2.4	58
31	A unification of models for meta-analysis of diagnostic accuracy studies. <i>Biostatistics</i> , 2007, 8, 239-251.	0.9	593
32	Radiologist Characteristics Associated With Interpretive Performance of Diagnostic Mammography. <i>Journal of the National Cancer Institute</i> , 2007, 99, 1854-1863.	3.0	91
33	Osteomyelitis: Antigranulocyte Scintigraphy with ^{99m} Tc Radiolabeled Monoclonal Antibodies for Diagnosis—Meta-Analysis. <i>Radiology</i> , 2007, 245, 732-741.	3.6	20
34	Comparative Accuracy of Renal Duplex Sonographic Parameters in the Diagnosis of Renal Artery Stenosis: Paired and Unpaired Analysis. <i>American Journal of Roentgenology</i> , 2007, 188, 798-811.	1.0	142
35	Receiver-Operating Characteristic Analysis for Evaluating Diagnostic Tests and Predictive Models. <i>Circulation</i> , 2007, 115, 654-657.	1.6	1,110
36	FDG-PET, CT, MRI for diagnosis of local residual or recurrent nasopharyngeal carcinoma, which one is the best? A systematic review. <i>Radiotherapy and Oncology</i> , 2007, 85, 327-335.	0.3	111
37	Multivariate Random-Effects Approach: For Meta-Analysis of Cancer Staging Studies. <i>Academic Radiology</i> , 2007, 14, 974-984.	1.3	25
38	Recent developments in meta-analysis. <i>Statistics in Medicine</i> , 2008, 27, 625-650.	0.8	491

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39	We should not pool diagnostic likelihood ratios in systematic reviews. <i>Statistics in Medicine</i> , 2008, 27, 687-697.	0.8	163
40	Meta-analysis of diagnostic test studies using individual patient data and aggregate data. <i>Statistics in Medicine</i> , 2008, 27, 6111-6136.	0.8	82
41	Pooled analysis of the accuracy of five cervical cancer screening tests assessed in eleven studies in Africa and India. <i>International Journal of Cancer</i> , 2008, 123, 153-160.	2.3	253
42	Dermoscopy compared with naked eye examination for the diagnosis of primary melanoma: a meta-analysis of studies performed in a clinical setting. <i>British Journal of Dermatology</i> , 2008, 159, ???-???.	1.4	628
43	Graphical presentation of diagnostic information. <i>BMC Medical Research Methodology</i> , 2008, 8, 20.	1.4	42
44	The binomial distribution of meta-analysis was preferred to model within-study variability. <i>Journal of Clinical Epidemiology</i> , 2008, 61, 41-51.	2.4	320
45	An empirical comparison of methods for meta-analysis of diagnostic accuracy showed hierarchical models are necessary. <i>Journal of Clinical Epidemiology</i> , 2008, 61, 1095-1103.	2.4	173
46	A META-ANALYSIS ON THE RELATIONSHIP BETWEEN INCOME INEQUALITY AND ECONOMIC GROWTH. <i>Scottish Journal of Political Economy</i> , 2008, 55, 654-682.	1.1	139
47	Accuracy and Surgical Impact of Magnetic Resonance Imaging in Breast Cancer Staging: Systematic Review and Meta-Analysis in Detection of Multifocal and Multicentric Cancer. <i>Journal of Clinical Oncology</i> , 2008, 26, 3248-3258.	0.8	705
48	64-Slice computed tomography angiography in the diagnosis and assessment of coronary artery disease: systematic review and meta-analysis. <i>Heart</i> , 2008, 94, 1386-1393.	1.2	433
49	Letter to the editor. <i>Biostatistics</i> , 2008, 10, 201-203.	0.9	24
50	¹⁸ F-FDG PET for Posttherapy Assessment of Hodgkin's Disease and Aggressive Non-Hodgkin's Lymphoma: A Systematic Review. <i>Journal of Nuclear Medicine</i> , 2008, 49, 13-21.	2.8	142
51	Evidence-based diagnosis. <i>Journal of Health Services Research and Policy</i> , 2008, 13, 57-63.	0.8	23
52	¹⁸ F-Fluorodeoxyglucose Positron Emission Tomography to Evaluate Cervical Node Metastases in Patients With Head and Neck Squamous Cell Carcinoma: A Meta-analysis. <i>Journal of the National Cancer Institute</i> , 2008, 100, 712-720.	3.0	331
53	The Authors Respond to "HPV Persistence and Cervical Cancer Screening". <i>American Journal of Epidemiology</i> , 2008, 168, 145-148.	1.6	4
54	Revisiting youden's index as a useful measure of the misclassification error in meta-analysis of diagnostic studies. <i>Statistical Methods in Medical Research</i> , 2008, 17, 543-554.	0.7	79
55	Integration of Meta-analysis and Economic Decision Modeling for Evaluating Diagnostic Tests. <i>Medical Decision Making</i> , 2008, 28, 650-667.	1.2	54
56	Meta-Analysis of Diagnostic Studies: A Comparison of Random Intercept, Normal-Normal, and Binomial-Normal Bivariate Summary ROC Approaches. <i>Medical Decision Making</i> , 2008, 28, 639-649.	1.2	47

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58	Bivariate Random Effects Meta-Analysis of ROC Curves. <i>Medical Decision Making</i> , 2008, 28, 621-638.	1.2	253
60	Systematic Reviews of Diagnostic Test Accuracy. <i>Annals of Internal Medicine</i> , 2008, 149, 889.	2.0	932
61	Meta-analysis: Are 3 Questions Enough to Detect Unhealthy Alcohol Use?. <i>Annals of Internal Medicine</i> , 2008, 149, 879.	2.0	94
62	The predictive receiver operating characteristic curve for the joint assessment of the positive and negative predictive values. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2008, 366, 2313-2333.	1.6	33
63	Liquid Compared With Conventional Cervical Cytology. <i>Obstetrics and Gynecology</i> , 2008, 111, 167-177.	1.2	363
65	Diagnostic Test Accuracy and Clinical Decision Making. <i>Annals of Internal Medicine</i> , 2008, 149, 904.	2.0	17
66	Screening Tests for Detecting Open-Angle Glaucoma: Systematic Review and Meta-analysis. , 2008, 49, 5373.		88
68	Properties of the Projected Length of the Curve (PLC) and Area Swept out by the Curve (ASC) Indices for the Receiver Operating Characteristic (SROC) Curve. <i>International Journal of Biostatistics</i> , 2009, 5, .	0.4	0
69	Metandi: Meta-analysis of Diagnostic Accuracy Using Hierarchical Logistic Regression. <i>The Stata Journal</i> , 2009, 9, 211-229.	0.9	341
70	RevisÃ£o sistemÃ¡tica e meta-anÃ¡lise de estudos de diagnÃ³stico e prognÃ³stico: um tutorial. <i>Arquivos Brasileiros De Cardiologia</i> , 2009, 92, 241-251.	0.3	75
71	Variability in Interpretive Performance at Screening Mammography and Radiologistsâ€™ Characteristics Associated with Accuracy. <i>Radiology</i> , 2009, 253, 641-651.	3.6	219
72	Diagnostic accuracy meta-analysis: review of an important tool in radiological research and decision making. <i>British Journal of Radiology</i> , 2009, 82, 441-446.	1.0	14
73	Performance of Purified Antigens for Serodiagnosis of Pulmonary Tuberculosis: a Meta-Analysis. <i>Vaccine Journal</i> , 2009, 16, 260-276.	3.2	166
74	Summary receiver operating characteristics (SROC) and hierarchical SROC models for analysis of diagnostic test evaluations of antibody ELISAs for paratuberculosis. <i>Preventive Veterinary Medicine</i> , 2009, 92, 249-255.	0.7	5
75	Multivariate random effects meta-analysis of diagnostic tests with multiple thresholds. <i>BMC Medical Research Methodology</i> , 2009, 9, 73.	1.4	105
76	Meta-Analyst: software for meta-analysis of binary, continuous and diagnostic data. <i>BMC Medical Research Methodology</i> , 2009, 9, 80.	1.4	518
77	Evidence-based Radiology: Step 3â€™ Diagnostic Systematic Review and Meta-analysis (Critical Appraisal). <i>Seminars in Roentgenology</i> , 2009, 44, 170-179.	0.2	23
78	Meta-Analysis of Diagnostic Test Accuracy Studies with Multiple Thresholds using Survival Methods. <i>Biometrical Journal</i> , 2010, 52, 95-110.	0.6	26

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79	Systematic reviews of diagnostic test accuracy and the Cochrane collaboration. <i>Internal and Emergency Medicine</i> , 2009, 4, 255-258.	1.0	17
80	Meta-analysis of diagnostic accuracy studies accounting for disease prevalence: Alternative parameterizations and model selection. <i>Statistics in Medicine</i> , 2009, 28, 2384-2399.	0.8	75
81	When are summary ROC curves appropriate for diagnostic meta-analyses?. <i>Statistics in Medicine</i> , 2009, 28, 2653-2668.	0.8	71
82	Technical aspects of breast MRI—do they affect outcomes?. <i>European Radiology</i> , 2009, 19, 1629-1638.	2.3	16
83	Random Effects Models in a Meta-Analysis of the Accuracy of Two Diagnostic Tests Without a Gold Standard. <i>Journal of the American Statistical Association</i> , 2009, 104, 512-523.	1.8	71
84	Multivariable adjustments counteract spectrum and test review bias in accuracy studies. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 357-361.e2.	2.4	21
85	Associating explanatory variables with summary receiver operating characteristic curves in diagnostic meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 1284-1291.	2.4	11
86	Differences between univariate and bivariate models for summarizing diagnostic accuracy may not be large. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 1292-1300.	2.4	71
87	Statistical Considerations in Meta-analysis. <i>Infectious Disease Clinics of North America</i> , 2009, 23, 195-210.	1.9	24
88	Current clinical evidence on interim fluorine-18 fluorodeoxy glucose positron emission tomography for advanced-stage Hodgkin lymphoma and diffuse large B-cell lymphoma to predict treatment outcomes. <i>Leukemia and Lymphoma</i> , 2009, 50, 1750-1752.	0.6	8
90	Challenges in Reporting Meta-analyses of Diagnostic Accuracy Studies. <i>Annals of Internal Medicine</i> , 2009, 150, 430.	2.0	20
92	Meta-analysis as the core of evidence-based behavioral medicine: tools and pitfalls of a statistical approach. <i>Current Opinion in Psychiatry</i> , 2010, 23, 145-150.	3.1	7
94	Transient ultrasound elastography and magnetic resonance elastography for the diagnosis of oesophageal varices in patients with chronic liver disease or portal vein thrombosis. <i>The Cochrane Library</i> , 2010, , .	1.5	4
96	Magnetic resonance imaging, computer tomography scan, and oesophagography for the diagnosis of oesophageal varices in patients with chronic liver disease or portal vein thrombosis. <i>The Cochrane Library</i> , 2010, , .	1.5	4
99	Non-invasive test of liver fibrosis for the diagnosis of oesophageal varices in patients with chronic liver disease or portal vein thrombosis. <i>The Cochrane Library</i> , 2010, , .	1.5	4
100	Statistical Evaluation of a Biomarker. <i>Anesthesiology</i> , 2010, 112, 1023-1040.	1.3	395
101	Effects of duration of glucocorticoid therapy on relapse rate in antineutrophil cytoplasmic antibody-associated vasculitis: A meta-analysis. <i>Arthritis Care and Research</i> , 2010, 62, 1166-1173.	1.5	200
102	Bayesian model selection for meta-analysis of diagnostic test accuracy data: Application to Ddimer for deep vein thrombosis. <i>Research Synthesis Methods</i> , 2010, 1, 226-238.	4.2	3

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103	Preoperative serum CA125 levels and risk of suboptimal cytoreduction in ovarian cancer: A meta-analysis. <i>Journal of Surgical Oncology</i> , 2010, 101, 13-17.	0.8	70
104	Emergency Physician Ultrasonography for Evaluating Patients at Risk for Ectopic Pregnancy: A Meta-Analysis. <i>Annals of Emergency Medicine</i> , 2010, 56, 674-683.	0.3	96
105	Bayesian bivariate meta-analysis of diagnostic test studies using integrated nested Laplace approximations. <i>Statistics in Medicine</i> , 2010, 29, 1325-1339.	0.8	67
106	Summary ROC curve based on a weighted Youden index for selecting an optimal cutpoint in meta-analysis of diagnostic accuracy. <i>Statistics in Medicine</i> , 2010, 29, 3069-3078.	0.8	59
107	Meta-analysis of diagnostic test data: A bivariate Bayesian modeling approach. <i>Statistics in Medicine</i> , 2010, 29, 3088-3102.	0.8	35
108	How Is Evidence on Test Performance Synthesized for Economic Decision Models of Diagnostic Tests? A Systematic Appraisal of Health Technology Assessments in the UK Since 1997. <i>Value in Health</i> , 2010, 13, 952-957.	0.1	20
109	Anti-GM1 antibody testing for multifocal motor neuropathy. <i>The Cochrane Library</i> , 0, , .	1.5	0
111	Bivariate Random-effects Meta-analysis of Sensitivity and Specificity with SAS PROC GLIMMIX. <i>Methods of Information in Medicine</i> , 2010, 49, 54-64.	0.7	45
112	Updating prognostic parameters in COPD: the updated BODE index and ADO. <i>Thorax</i> , 2010, 65, 276-276.	2.7	0
113	Diagnostic Value of ¹⁸ F-FDG PET for Evaluation of Paraaortic Nodal Metastasis in Patients with Cervical Carcinoma: A Metaanalysis. <i>Journal of Nuclear Medicine</i> , 2010, 51, 360-367.	2.8	74
114	Does Bleach Processing Increase the Accuracy of Sputum Smear Microscopy for Diagnosing Pulmonary Tuberculosis?. <i>Journal of Clinical Microbiology</i> , 2010, 48, 2433-2439.	1.8	51
115	Bivariate Random Effects Meta-Analysis of Diagnostic Studies Using Generalized Linear Mixed Models. <i>Medical Decision Making</i> , 2010, 30, 499-508.	1.2	66
116	Somatic EGFR Mutation and Gene Copy Gain as Predictive Biomarkers for Response to Tyrosine Kinase Inhibitors in Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2010, 16, 291-303.	3.2	134
117	Inhibin B and anti-Mullerian hormone as markers of persistent spermatogenesis in men with non-obstructive azoospermia: a meta-analysis of diagnostic accuracy studies. <i>Human Reproduction Update</i> , 2010, 16, 713-724.	5.2	71
118	Guidelines for Diagnostic Tests and Diagnostic Accuracy in Surgical Research. <i>Journal of Investigative Surgery</i> , 2010, 23, 57-65.	0.6	25
119	Development of a Bayesian Framework for Determining Uncertainty in Receiver Operating Characteristic Curve Estimates. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2010, 22, 31-45.	4.0	4
120	Measuring modality ordering consistency of observer performance paradigms. , 2010, , .		0
121	Systematic review of interferon-gamma release assays in tuberculosis: focus on likelihood ratios. <i>Thorax</i> , 2010, 65, 271-276.	2.7	50

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122	Primary Sclerosing Cholangitis: Meta-Analysis of Diagnostic Performance of MR Cholangiopancreatography. <i>Radiology</i> , 2010, 256, 387-396.	3.6	209
123	Diagnostic accuracy meta-analysis: A review of the basic principles of interpretation and application. <i>International Journal of Cardiology</i> , 2010, 140, 138-144.	0.8	22
124	Diagnostic precision of CT in local staging of colon cancers: a meta-analysis. <i>Clinical Radiology</i> , 2010, 65, 708-719.	0.5	142
125	Absolute and relative accuracy of rapid urine tests for urinary tract infection in children: a meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2010, 10, 240-250.	4.6	137
126	Systematic reviews: CRD's guidance for undertaking reviews in health care. <i>Lancet Infectious Diseases</i> , The, 2010, 10, 226.	4.6	369
127	Sputum monitoring during tuberculosis treatment for predicting outcome: systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2010, 10, 387-394.	4.6	221
128	Systematic Review: Prediction of Perioperative Cardiac Complications and Mortality by the Revised Cardiac Risk Index. <i>Annals of Internal Medicine</i> , 2010, 152, 26.	2.0	420
129	Systematic Review and Meta-Analysis of Antigen Detection Tests for the Diagnosis of Tuberculosis. <i>Vaccine Journal</i> , 2011, 18, 1616-1627.	3.2	85
131	Bayesian meta-analysis for test accuracy. <i>Open Access Medical Statistics</i> , 2011, , 21.	0.5	0
133	Is High Resolution Melting Analysis (HRMA) Accurate for Detection of Human Disease-Associated Mutations? A Meta Analysis. <i>PLoS ONE</i> , 2011, 6, e28078.	1.1	35
134	Interferon-Gamma Release Assays for the Diagnosis of Latent Tuberculosis Infection in HIV-Infected Individuals: A Systematic Review and Meta-Analysis. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2011, 56, 230-238.	0.9	260
135	Diagnostic performance of serum cobalamin tests: a systematic review and meta-analysis. <i>Pathology</i> , 2011, 43, 472-481.	0.3	14
137	Guaiac-based faecal occult blood tests versus faecal immunochemical tests for colorectal cancer screening in average-risk individuals. <i>The Cochrane Library</i> , 2011, , .	1.5	3
138	Cardiac Testing for Coronary Artery Disease in Potential Kidney Transplant Recipients: A Systematic Review of Test Accuracy Studies. <i>American Journal of Kidney Diseases</i> , 2011, 57, 476-487.	2.1	74
139	Diagnosis of bone metastases: a meta-analysis comparing 18FDG PET, CT, MRI and bone scintigraphy. <i>European Radiology</i> , 2011, 21, 2604-2617.	2.3	294
140	Dynamic Sentinel Node Biopsy for Inguinal Lymph Node Staging in Patients with Penile Cancer: A Systematic Review and Cumulative Analysis of the Literature. <i>Annals of Surgical Oncology</i> , 2011, 18, 2026-2034.	0.7	37
142	The assessment of the quality of reporting of meta-analyses in diagnostic research: a systematic review. <i>BMC Medical Research Methodology</i> , 2011, 11, 163.	1.4	54
143	Uptake of newer methodological developments and the deployment of meta-analysis in diagnostic test research: a systematic review. <i>BMC Medical Research Methodology</i> , 2011, 11, 27.	1.4	38

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144	Most bowel cancer symptoms do not indicate colorectal cancer and polyps: a systematic review. <i>BMC Gastroenterology</i> , 2011, 11, 65.	0.8	110
145	Multivariate meta-analysis: Potential and promise. <i>Statistics in Medicine</i> , 2011, 30, 2481-2498.	0.8	360
147	Fluorine-18 deoxyglucose Positron Emission Tomography, Magnetic Resonance Imaging and Bone Scintigraphy for the Diagnosis of Bone Metastases in Patients with Lung Cancer: Which One is the Best? a Meta-analysis. <i>Clinical Oncology</i> , 2011, 23, 350-358.	0.6	45
149	A Systematic Review and Meta-Analysis of the Diagnostic Accuracy of Fine-Needle Aspiration Cytology for Parotid Gland Lesions. <i>American Journal of Clinical Pathology</i> , 2011, 136, 45-59.	0.4	273
150	Characterization of Adrenal Masses by Using FDG PET: A Systematic Review and Meta-Analysis of Diagnostic Test Performance. <i>Radiology</i> , 2011, 259, 117-126.	3.6	229
151	A Systematic Review and Meta-analysis of the Diagnostic Accuracy of Ultrasound-Guided Core Needle Biopsy for Salivary Gland Lesions. <i>American Journal of Clinical Pathology</i> , 2011, 136, 516-526.	0.4	82
152	Interferon- γ Release Assays for Active Pulmonary Tuberculosis Diagnosis in Adults in Low- and Middle-Income Countries: Systematic Review and Meta-analysis. <i>Journal of Infectious Diseases</i> , 2011, 204, S1120-S1129.	1.9	241
153	Assessing the dependence of sensitivity and specificity on prevalence in meta-analysis. <i>Biostatistics</i> , 2011, 12, 710-722.	0.9	37
154	A Systematic Review and Meta-analysis of the Diagnostic Accuracy of Frozen Section for Parotid Gland Lesions. <i>American Journal of Clinical Pathology</i> , 2011, 136, 729-738.	0.4	82
155	Cardiac testing for coronary artery disease in potential kidney transplant recipients. <i>The Cochrane Library</i> , 2011, , CD008691.	1.5	65
156	Commercial Serological Tests for the Diagnosis of Active Pulmonary and Extrapulmonary Tuberculosis: An Updated Systematic Review and Meta-Analysis. <i>PLoS Medicine</i> , 2011, 8, e1001062.	3.9	209
157	Meta-analysis of Clinical Studies of Diagnostic Tests: Developments in How the Receiver Operating Characteristic Works. <i>Archives of Pathology and Laboratory Medicine</i> , 2011, 135, 1585-1590.	1.2	9
158	The Clinical Value of Diffusion-Weighted Imaging in Combination With T2-Weighted Imaging in Diagnosing Prostate Carcinoma: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2012, 199, 103-110.	1.0	125
159	Accuracy of single progesterone test to predict early pregnancy outcome in women with pain or bleeding: meta-analysis of cohort studies. <i>BMJ</i> , The, 2012, 345, e6077-e6077.	3.0	106
160	Adjusting for Partial Verification or Workup Bias in Meta-Analyses of Diagnostic Accuracy Studies. <i>American Journal of Epidemiology</i> , 2012, 175, 847-853.	1.6	23
161	Systematic Reviews of Studies Quantifying the Accuracy of Diagnostic Tests and Markers. <i>Clinical Chemistry</i> , 2012, 58, 1534-1545.	1.5	43
162	β -Glucan Antigenemia Assay for the Diagnosis of Invasive Fungal Infections in Patients With Hematological Malignancies: A Systematic Review and Meta-Analysis of Cohort Studies From the Third European Conference on Infections in Leukemia (ECIL-3). <i>Clinical Infectious Diseases</i> , 2012, 54, 633-643.	2.9	260
163	A meta-analysis of left ventricular dyssynchrony assessment and prediction of response to cardiac resynchronization therapy by three-dimensional echocardiography. <i>European Heart Journal Cardiovascular Imaging</i> , 2012, 13, 763-775.	0.5	56

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164	Identifying clinical criteria to predict Type 1 diabetes, as defined by absolute insulin deficiency: a systematic review protocol. <i>BMJ Open</i> , 2012, 2, e002309.	0.8	3
165	Meta-analysis of diagnostic test accuracy in neurosurgical practice. <i>Neurosurgical Focus</i> , 2012, 33, E5.	1.0	2
166	Use of risk assessment instruments to predict violence and antisocial behaviour in 73 samples involving 24 827 people: systematic review and meta-analysis. <i>BMJ</i> , The, 2012, 345, e4692-e4692.	3.0	358
167	Meta-analysis of diagnostic studies based upon SROC-curves: a mixed model approach using the Lehmann family. <i>Statistical Modelling</i> , 2012, 12, 347-375.	0.5	33
168	Electrocardiogram Screening for Disorders That Cause Sudden Cardiac Death in Asymptomatic Children: A Meta-analysis. <i>Pediatrics</i> , 2012, 129, e999-e1010.	1.0	73
175	Value of diffusion-weighted imaging for the discrimination of pancreatic lesions. <i>European Journal of Gastroenterology and Hepatology</i> , 2012, 24, 134-142.	0.8	7
176	Magnetic resonance imaging (MRI) versus computed tomography (CT) for the diagnosis of lymph node metastasis in preoperative rectal cancer. <i>The Cochrane Library</i> , 0, , .	1.5	1
177	The role of MRI in the early diagnosis of Alzheimer's disease or other dementias in persons with mild cognitive impairment (MCI). <i>The Cochrane Library</i> , 0, , .	1.5	10
178	Accuracy of Rapid Influenza Diagnostic Tests. <i>Annals of Internal Medicine</i> , 2012, 156, 500.	2.0	408
179	Diagnostic accuracy of Computed Tomography for Appendicitis in Adults. <i>The Cochrane Library</i> , 2012, , .	1.5	8
180	A mixed model approach to meta-analysis of diagnostic studies with binary test outcome.. <i>Psychological Methods</i> , 2012, 17, 418-436.	2.7	45
181	Applications of ROC Analysis in Medical Research. <i>Academic Radiology</i> , 2012, 19, 1457-1464.	1.3	51
182	Accuracy of colposcopy-directed punch biopsies: a systematic review and meta-analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2012, 119, 1293-1301.	1.1	91
183	Head-to-head comparison of accuracy of a rapid point-of-care HIV test with oral versus whole-blood specimens: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 373-380.	4.6	147
184	Can diffusion-weighted MR imaging and contrast-enhanced MR imaging precisely evaluate and predict pathological response to neoadjuvant chemotherapy in patients with breast cancer?. <i>Breast Cancer Research and Treatment</i> , 2012, 135, 17-28.	1.1	96
185	Preoperative mediastinal and hilar nodal staging with diffusion-weighted magnetic resonance imaging and fluorodeoxyglucose positron emission tomography/computed tomography in patients with non-small-cell lung cancer: Which is better?. <i>Journal of Surgical Research</i> , 2012, 178, 304-314.	0.8	66
186	Ablation for Atrial Fibrillation. <i>Cardiac Electrophysiology Clinics</i> , 2012, 4, 343-352.	0.7	15
187	Value of Magnetic Resonance Imaging for Nodal Staging in Patients with Head and Neck Squamous Cell Carcinoma: A Meta-analysis. <i>Academic Radiology</i> , 2012, 19, 331-340.	1.3	43

#	ARTICLE	IF	CITATIONS
188	Diagnostic accuracy of 123I-FP-CIT (DaTSCAN) in dementia with Lewy bodies: A meta-analysis of published studies. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 225-229.	1.1	91
189	Does risk for ovarian malignancy algorithm excel human epididymis protein 4 and ca125 in predicting epithelial ovarian cancer: A meta-analysis. <i>BMC Cancer</i> , 2012, 12, 258.	1.1	99
190	Dual-source computed tomography angiography for diagnosis and assessment of coronary artery disease: Systematic review and meta-analysis. <i>Journal of Cardiovascular Computed Tomography</i> , 2012, 6, 78-90.	0.7	54
191	Low cost versus other screening tests to detect cervical cancer or precancer in developing countries. <i>The Cochrane Library</i> , 2021, 2021, .	1.5	1
192	Which physical examination tests provide clinicians with the most value when examining the shoulder? Update of a systematic review with meta-analysis of individual tests. <i>British Journal of Sports Medicine</i> , 2012, 46, 964-978.	3.1	395
195	Usefulness of Diffusion-weighted Magnetic Resonance Imaging in the Diagnosis of Prostate Cancer. <i>Academic Radiology</i> , 2012, 19, 1215-1224.	1.3	35
197	A Meta-Analysis of the Val158Met COMT Polymorphism and Violent Behavior in Schizophrenia. <i>PLoS ONE</i> , 2012, 7, e43423.	1.1	42
198	Diagnostic value of fecal tumor M2â€pyruvate kinase for CRC screening: A systematic review and metaâ€analysis. <i>International Journal of Cancer</i> , 2012, 131, 1837-1845.	2.3	28
199	Performance of rapid influenza H1N1 diagnostic tests: a metaâ€analysis. <i>Influenza and Other Respiratory Viruses</i> , 2012, 6, 80-86.	1.5	32
200	Bayesian Metaâ€Analysis of the Accuracy of a Test for Tuberculous Pleuritis in the Absence of a Gold Standard Reference. <i>Biometrics</i> , 2012, 68, 1285-1293.	0.8	85
201	¹⁸ Fâ€fluorodeoxyglucose positron emission tomography to evaluate recurrent gastric cancer: A systematic review and metaâ€analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2012, 27, 472-480.	1.4	23
202	Diagnostic value of diffusionâ€weighted magnetic resonance imaging compared with fluorodeoxyglucose positron emission tomography/computed tomography for pancreatic malignancy: A metaâ€analysis using a hierarchical regression model. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2012, 27, 1027-1035.	1.4	25
203	Diagnostic Accuracy of MRI for Assessment of T Category, Lymph Node Metastases, and Circumferential Resection Margin Involvement in Patients with Rectal Cancer: A Systematic Review and Meta-analysis. <i>Annals of Surgical Oncology</i> , 2012, 19, 2212-2223.	0.7	440
204	Likelihood-Based Clustering of Meta-Analytic SROC Curves. <i>Psychometrika</i> , 2012, 77, 106-126.	1.2	19
205	The diagnosis of food allergy: protocol for a systematic review. <i>Clinical and Translational Allergy</i> , 2013, 3, 18.	1.4	10
206	Diagnostic performance of alpha-fetoprotein, lens culinaris agglutinin-reactive alpha-fetoprotein, des-gamma carboxyprothrombin, and glypican-3 for the detection of hepatocellular carcinoma: a systematic review and meta-analysis protocol. <i>Systematic Reviews</i> , 2013, 2, 37.	2.5	31
207	Methods of Clinical Epidemiology. <i>Springer Series on Epidemiology and Public Health</i> , 2013, , .	0.5	18
209	Empirical Evidence of the Importance of Comparative Studies of Diagnostic Test Accuracy. <i>Annals of Internal Medicine</i> , 2013, 158, 544.	2.0	144

#	ARTICLE	IF	CITATIONS
210	The Asthma Control Test and Asthma Control Questionnaire for assessing asthma control: Systematic review and meta-analysis. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 695-703.	1.5	234
211	Is there a benefit in using magnetic resonance imaging in the prediction of preoperative neoadjuvant therapy response in locally advanced rectal cancer?. <i>International Journal of Colorectal Disease</i> , 2013, 28, 1225-1238.	1.0	33
212	Intrathecal oligoclonal IgG synthesis in multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2013, 262, 1-10.	1.1	124
213	Procalcitonin as a diagnostic marker for sepsis. <i>Lancet Infectious Diseases</i> , The, 2013, 13, 1012-1013.	4.6	6
214	Can diffusion-weighted magnetic resonance imaging (DW-MRI) alone be used as a reliable sequence for the preoperative detection and characterisation of hepatic metastases? A meta-analysis. <i>European Journal of Cancer</i> , 2013, 49, 572-584.	1.3	41
215	A pooled analysis of MRI in the detection of bone marrow infiltration in patients with malignant lymphoma. <i>Clinical Radiology</i> , 2013, 68, e143-e153.	0.5	8
216	Cochrane diagnostic test accuracy reviews. <i>Systematic Reviews</i> , 2013, 2, 82.	2.5	216
217	Self-collected versus clinician-collected sampling for sexually transmitted infections: a systematic review and meta-analysis protocol. <i>Systematic Reviews</i> , 2013, 2, 93.	2.5	16
218	Use of high-normal levels of haemoglobin A _{1C} and fasting plasma glucose for diabetes screening and for prediction: a meta-analysis. <i>Diabetes/Metabolism Research and Reviews</i> , 2013, 29, 680-692.	1.7	19
219	Accuracy of Pupil Assessment for the Detection of Glaucoma. <i>Ophthalmology</i> , 2013, 120, 2217-2225.	2.5	57
220	Helical CT-enteroclysis in the detection of small-bowel tumours: a meta-analysis. <i>European Radiology</i> , 2013, 23, 388-399.	2.3	49
221	HPV genotype replacement: too early to tell. <i>Lancet Infectious Diseases</i> , The, 2013, 13, 1012.	4.6	12
222	Survey revealed a lack of clarity about recommended methods for meta-analysis of diagnostic accuracy data. <i>Journal of Clinical Epidemiology</i> , 2013, 66, 1281-1288.	2.4	15
223	Effect of Comorbidity on Mortality in Patients With Peptic Ulcer Bleeding: Systematic Review and Meta-Analysis. <i>American Journal of Gastroenterology</i> , 2013, 108, 331-345.	0.2	79
224	Can diffusion-weighted imaging be used as a reliable sequence in the detection of malignant pulmonary nodules and masses?. <i>Magnetic Resonance Imaging</i> , 2013, 31, 235-246.	1.0	40
225	Role of Magnetic Resonance Imaging in the Detection of Local Prostate Cancer Recurrence after External Beam Radiotherapy and Radical Prostatectomy. <i>Clinical Oncology</i> , 2013, 25, 252-264.	0.6	63
226	Using and Interpreting Diagnostic Tests with Quantitative Results. <i>Springer Series on Epidemiology and Public Health</i> , 2013, , 67-78.	0.5	8
227	Human papillomavirus testing versus repeat cytology for triage of minor cytological cervical lesions. <i>The Cochrane Library</i> , 2021, 2021, CD008054.	1.5	67

#	ARTICLE	IF	CITATIONS
228	Statistical methods for the meta-analysis of diagnostic tests must take into account the use of surrogate standards. <i>Journal of Clinical Epidemiology</i> , 2013, 66, 566-574.e1.	2.4	6
229	A step-by-step guide to the systematic review and meta-analysis of diagnostic and prognostic test accuracy evaluations. <i>British Journal of Cancer</i> , 2013, 108, 2299-2303.	2.9	34
231	Narrow band imaging to differentiate neoplastic and non-neoplastic colorectal polyps in real time: a meta-analysis of diagnostic operating characteristics. <i>Gut</i> , 2013, 62, 1704-1713.	6.1	151
232	Bivariate Random-Effects Meta-analysis of Sensitivity and Specificity with the Bayesian SAS PROC MCMC. <i>Medical Decision Making</i> , 2013, 33, 692-701.	1.2	15
233	Meta-Analysis of Magnetic Resonance Imaging in Detecting Residual Breast Cancer After Neoadjuvant Therapy. <i>Journal of the National Cancer Institute</i> , 2013, 105, 321-333.	3.0	298
234	The diagnostic accuracy and cost-effectiveness of magnetic resonance spectroscopy and enhanced magnetic resonance imaging techniques in aiding the localisation of prostate abnormalities for biopsy: a systematic review and economic evaluation. <i>Health Technology Assessment</i> , 2013, 17, vii-xix, 1-281.	1.3	102
235	Evaluating the utility of non-echo-planar diffusion-weighted imaging in the preoperative evaluation of cholesteatoma: A meta-analysis. <i>Laryngoscope</i> , 2013, 123, 1247-1250.	1.1	77
236	A Primer on Performing Systematic Reviews and Meta-analyses. <i>Clinical Infectious Diseases</i> , 2013, 57, 725-734.	2.9	27
237	Contrast-Enhanced Ultrasound for the differentiation of benign and malignant focal liver lesions: a meta-analysis. <i>Liver International</i> , 2013, 33, 739-755.	1.9	112
238	Survey of the methods and reporting practices in published meta-analyses of test performance: 1987 to 2009. <i>Research Synthesis Methods</i> , 2013, 4, 242-255.	4.2	9
239	Systematic Review and Meta-Analysis of a Urine-Based Pneumococcal Antigen Test for Diagnosis of Community-Acquired Pneumonia Caused by <i>Streptococcus pneumoniae</i> . <i>Journal of Clinical Microbiology</i> , 2013, 51, 2303-2310.	1.8	132
243	Biomarkers for assessing disease activity in inflammatory bowel disease. <i>The Cochrane Library</i> , 2013, , .	1.5	1
244	Diagnostic indicators of non-cardiovascular chest pain: a systematic review and meta-analysis. <i>BMC Medicine</i> , 2013, 11, 239.	2.3	36
245	Is Magnetic Resonance Imaging a Reliable Diagnostic Tool in the Evaluation of Active Crohn's Disease in the Small Bowel?. <i>Journal of Clinical Gastroenterology</i> , 2013, 47, 328-338.	1.1	12
249	Ultrasonography for diagnosis of acute appendicitis. <i>The Cochrane Library</i> , 0, , .	1.5	5
250	Diagnostic Accuracy of Computed Tomographic Angiography for Blunt Cerebrovascular Injury Detection in Trauma Patients. <i>Annals of Surgery</i> , 2013, 257, 621-632.	2.1	92
251	Transcranial Doppler sonography for detecting stenosis or occlusion of intracranial arteries in people with acute ischaemic stroke. <i>The Cochrane Library</i> , 2013, , .	1.5	1
252	Evaluation of PCR in Bronchoalveolar Lavage Fluid for Diagnosis of <i>Pneumocystis jirovecii</i> Pneumonia: A Bivariate Meta-Analysis and Systematic Review. <i>PLoS ONE</i> , 2013, 8, e73099.	1.1	109

#	ARTICLE	IF	CITATIONS
253	Rapid Antigen Group A Streptococcus Test to Diagnose Pharyngitis: A Systematic Review and Meta-Analysis. PLoS ONE, 2014, 9, e111727.	1.1	76
254	A Systematic Review and Meta-Analysis of Diagnostic and Prognostic Serum Biomarkers of Colorectal Cancer. PLoS ONE, 2014, 9, e103910.	1.1	55
256	Autoantibodies against C1q as a Diagnostic Measure of Lupus Nephritis: Systematic Review and Meta-analysis. Journal of Clinical & Cellular Immunology, 2014, 05, 210.	1.5	18
257	Mini-Cog for the diagnosis of Alzheimer's disease dementia and other dementias within a secondary care setting. The Cochrane Library, 0, , .	1.5	10
258	PET-CT for assessing mediastinal lymph node involvement in patients with suspected resectable non-small cell lung cancer. The Cochrane Library, 2016, 2016, CD009519.	1.5	118
259	¹¹ C-PIB-PET for the early diagnosis of Alzheimer's disease dementia and other dementias in people with mild cognitive impairment (MCI). The Cochrane Library, 2014, 2014, CD010386.	1.5	82
260	Diagnostic Performance of Random Urine Samples Using Albumin Concentration vs Ratio of Albumin to Creatinine for Microalbuminuria Screening in Patients With Diabetes Mellitus. JAMA Internal Medicine, 2014, 174, 1108.	2.6	52
261	Bayesian bivariate meta-analysis of sensitivity and specificity: summary of quantitative findings in 50 meta-analyses. Journal of Evaluation in Clinical Practice, 2014, 20, 844-852.	0.9	8
262	Is diffusion-weighted MRI superior to FDG-PET or FDG-PET/CT in evaluating and predicting pathological response to preoperative neoadjuvant therapy in patients with rectal cancer?. Journal of Digestive Diseases, 2014, 15, 525-537.	0.7	14
263	Prenatal identification of invasive placentation using magnetic resonance imaging: systematic review and meta-analysis. Ultrasound in Obstetrics and Gynecology, 2014, 44, 8-16.	0.9	243
264	The diagnosis of food allergy: a systematic review and meta-analysis. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 76-86.	2.7	192
265	Usefulness of DWI in preoperative assessment of deep myometrial invasion in patients with endometrial carcinoma: a systematic review and meta-analysis. Cancer Imaging, 2014, 14, 32.	1.2	44
266	SELF-CONTROL AND VICTIMIZATION: A META-ANALYSIS. Criminology, 2014, 52, 87-116.	2.0	292
267	Accuracy of FDG-PET to Diagnose Lung Cancer in Areas With Infectious Lung Disease. JAMA - Journal of the American Medical Association, 2014, 312, 1227.	3.8	142
268	A trivariate meta-analysis of diagnostic studies accounting for prevalence and non-evaluable subjects: re-evaluation of the meta-analysis of coronary CT angiography studies. BMC Medical Research Methodology, 2014, 14, 128.	1.4	8
269	Predicting Neurologic Outcome After Targeted Temperature Management for Cardiac Arrest. Critical Care Medicine, 2014, 42, 1919-1930.	0.4	84
270	Lactate Clearance Is a Useful Biomarker for the Prediction of All-Cause Mortality in Critically Ill Patients. Critical Care Medicine, 2014, 42, 2118-2125.	0.4	191
271	Fluorescence In Situ Hybridization Testing for the Diagnosis of High-Grade Cervical Abnormalities. Journal of Lower Genital Tract Disease, 2014, 18, 218-227.	0.9	7

#	ARTICLE	IF	CITATIONS
272	Systematic review and bivariate/HSROC random-effect meta-analysis of immunochemical and guaiac-based fecal occult blood tests for colorectal cancer screening. <i>European Journal of Gastroenterology and Hepatology</i> , 2014, 26, 978-989.	0.8	23
273	Diagnostic and prognostic value of circulating miR-21 for cancer: A systematic review and meta-analysis. <i>Gene</i> , 2014, 533, 389-397.	1.0	139
274	Estimating a test's accuracy using tailored meta-analysis—How setting-specific data may aid study selection. <i>Journal of Clinical Epidemiology</i> , 2014, 67, 538-546.	2.4	15
275	Diagnostic markers for hyperemesis gravidarum: a systematic review and metaanalysis. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 211, 150.e1-150.e15.	0.7	99
276	Laparoscopy for diagnosing resectability of disease in patients with advanced ovarian cancer. <i>The Cochrane Library</i> , 2014, , CD009786.	1.5	55
277	Lactate clearance as a useful biomarker for the prediction of all-cause mortality in critically ill patients: a systematic review study protocol. <i>BMJ Open</i> , 2014, 4, e004752.	0.8	35
278	Clinical potential role of circulating microRNAs in early diagnosis of colorectal cancer patients. <i>Carcinogenesis</i> , 2014, 35, 2723-2730.	1.3	57
279	Prostate health index vs percent free prostate-specific antigen for prostate cancer detection in men with gray-prostate-specific antigen levels at first biopsy: systematic review and meta-analysis. <i>Translational Research</i> , 2014, 164, 444-451.	2.2	48
280	Diagnostic value of magnetic resonance elastography for detecting and staging of hepatic fibrosis: A meta-analysis. <i>Clinical Radiology</i> , 2014, 69, e545-e552.	0.5	31
281	Optical coherence tomography for the diagnosis of neovascular age-related macular degeneration: a systematic review. <i>Eye</i> , 2014, 28, 1399-1406.	1.1	20
282	Diagnostic accuracy of IL-2 for the diagnosis of latent tuberculosis: a systematic review and meta-analysis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2014, 33, 2111-2119.	1.3	29
283	Diagnosing Intracranial Aneurysms With MR Angiography. <i>Stroke</i> , 2014, 45, 119-126.	1.0	161
284	Systematic overview finds variation in approaches to investigating and reporting on sources of heterogeneity in systematic reviews of diagnostic studies. <i>Journal of Clinical Epidemiology</i> , 2014, 67, 1200-1209.	2.4	26
285	NS1-based tests with diagnostic utility for confirming dengue infection: a meta-analysis. <i>International Journal of Infectious Diseases</i> , 2014, 26, 57-66.	1.5	48
286	Modernizing Evidence Synthesis for Evidence-Based Medicine. , 2014, , 339-361.		4
287	Curriculum-based measurement of oral reading (R-CBM): A diagnostic test accuracy meta-analysis of evidence supporting use in universal screening. <i>Journal of School Psychology</i> , 2014, 52, 377-405.	1.5	111
288	Latent class bivariate model for the meta-analysis of diagnostic test accuracy studies. <i>BMC Medical Research Methodology</i> , 2014, 14, 88.	1.4	13
289	Testing for publication bias in diagnostic meta-analysis: a simulation study. <i>Statistics in Medicine</i> , 2014, 33, 3061-3077.	0.8	44

#	ARTICLE	IF	CITATIONS
290	Meta-analysis and meta-modelling for diagnostic problems. <i>BMC Medical Research Methodology</i> , 2014, 14, 56.	1.4	12
291	The Diagnostic Accuracy of Fecal Calprotectin During the Investigation of Suspected Pediatric Inflammatory Bowel Disease: A Systematic Review and Meta-Analysis. <i>American Journal of Gastroenterology</i> , 2014, 109, 637-645.	0.2	178
292	The predictive accuracy of anti-Müllerian hormone for live birth after assisted conception: a systematic review and meta-analysis of the literature. <i>Human Reproduction Update</i> , 2014, 20, 560-570.	5.2	204
293	Point-of-care Ultrasonography for the Diagnosis of Acute Cardiogenic Pulmonary Edema in Patients Presenting With Acute Dyspnea: A Systematic Review and Meta-analysis. <i>Academic Emergency Medicine</i> , 2014, 21, 843-852.	0.8	238
294	Systematic reviews and meta-analyses of diagnostic test accuracy. <i>Clinical Microbiology and Infection</i> , 2014, 20, 105-113.	2.8	216
295	Systematic review with meta-analysis: noninvasive assessment of nonalcoholic fatty liver disease – the role of transient elastography and plasma cyokeratin-18 fragments. <i>Alimentary Pharmacology and Therapeutics</i> , 2014, 39, 254-269.	1.9	320
296	On the Utility of Quantitative Diffusion-Weighted MR Imaging as a Tool in Differentiation between Malignant and Benign Thyroid Nodules. <i>Academic Radiology</i> , 2014, 21, 355-363.	1.3	23
297	Ultrasonographic Measurement of the Respiratory Variation in the Inferior Vena Cava Diameter Is Predictive of Fluid Responsiveness in Critically Ill Patients: Systematic Review and Meta-analysis. <i>Ultrasound in Medicine and Biology</i> , 2014, 40, 845-853.	0.7	186
298	Systematic Literature Review and Meta-Analysis of Diagnostic Test Accuracy in Alzheimer's Disease and Other Dementia Using Autopsy as Standard of Truth. <i>Journal of Alzheimer's Disease</i> , 2014, 42, 169-182.	1.2	37
299	A simple plaster for screening for diabetic neuropathy: A diagnostic test accuracy systematic review and meta-analysis. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 584-592.	1.5	27
300	Simple tests to screen for diabetic peripheral neuropathy. <i>The Cochrane Library</i> , 2014, , .	1.5	2
301	Accuracy of Fecal Immunochemical Tests for Colorectal Cancer. <i>Annals of Internal Medicine</i> , 2014, 160, 171-181.	2.0	528
302	NS1 antigen detecting assays for diagnosing acute dengue infection in people living in or returning from endemic countries. <i>The Cochrane Library</i> , 2014, , .	1.5	2
303	Scoring systems to screen for diabetic peripheral neuropathy. <i>The Cochrane Library</i> , 2014, , .	1.5	16
304	Mini-Cog for the diagnosis of Alzheimer's disease dementia and other dementias within a primary care setting. <i>The Cochrane Library</i> , 0, , .	1.5	6
305	Voxel-based morphometry for separation of schizophrenia from other types of psychosis in first episode psychosis. <i>The Cochrane Library</i> , 2015, , CD011021.	1.5	16
307	Tests for screening for hearing loss in children about to start school. <i>The Cochrane Library</i> , 2015, , .	1.5	1
308	Tests to assist in the diagnosis of cutaneous melanoma in adults: a generic protocol. <i>The Cochrane Library</i> , 0, , .	1.5	19

#	ARTICLE	IF	CITATIONS
309	Symptoms, ultrasound imaging and biochemical markers alone or in combination for the diagnosis of ovarian cancer in women with symptoms suspicious of ovarian cancer. The Cochrane Library, 0, , .	1.5	5
310	Meta-analysis of the accuracy of tools used for binary classification when the primary studies employ different references.. Psychological Methods, 2015, 20, 331-341.	2.7	2
311	Biomarkers Differentiating Dementia with Lewy Bodies from Other Dementias: A Meta-Analysis. Journal of Alzheimer's Disease, 2015, 50, 161-174.	1.2	8
312	Accuracy of musculoskeletal imaging for the diagnosis of polymyalgia rheumatica: systematic review. RMD Open, 2015, 1, e000100.	1.8	47
313	Rapid diagnostic tests for bacterial meningitis applicable in sub-Saharan Africa. The Cochrane Library, 0, , .	1.5	0
314	Polymerase chain reaction blood tests for the diagnosis of invasive aspergillosis in immunocompromised people. The Cochrane Library, 2015, , CD009551.	1.5	34
315	Genomics-based non-invasive prenatal testing for detection of fetal chromosomal aneuploidy in pregnant women. The Cochrane Library, 0, , .	1.5	4
317	Potential Role of Circulating MiR-21 in the Diagnosis and Prognosis of Digestive System Cancer. Medicine (United States), 2015, 94, e2123.	0.4	26
318	Diagnostic Accuracy of Ultrasonography in Retained Soft Tissue Foreign Bodies: A Systematic Review and Meta-analysis. Academic Emergency Medicine, 2015, 22, 777-787.	0.8	67
319	A Unification of Models for Meta-Analysis of Diagnostic Accuracy Studies without a Gold Standard. Biometrics, 2015, 71, 538-547.	0.8	27
320	A protocol for a systematic review of the diagnostic accuracy of blood markers, synovial fluid, and tissue testing in periprosthetic joint infections (PJI). Systematic Reviews, 2015, 4, 148.	2.5	27
321	Bayesian meta-analysis of test accuracy in the absence of a perfect reference test applied to bone scintigraphy for the diagnosis of complex regional pain syndrome. Biometrical Journal, 2015, 57, 1020-1037.	0.6	10
322	Optic nerve head and fibre layer imaging for diagnosing glaucoma. The Cochrane Library, 2020, 2020, CD008803.	1.5	50
323	Circulating antigen tests and urine reagent strips for diagnosis of active schistosomiasis in endemic areas. The Cochrane Library, 2015, 2015, CD009579.	1.5	71
324	Magnetic resonance perfusion for differentiating low grade from high grade gliomas at first presentation. The Cochrane Library, 2015, , .	1.5	1
325	A hybrid model for combining case-control and cohort studies in systematic reviews of diagnostic tests. Journal of the Royal Statistical Society Series C: Applied Statistics, 2015, 64, 469-489.	0.5	14
326	A mixed effect model for bivariate meta-analysis of diagnostic test accuracy studies using a copula representation of the random effects distribution. Statistics in Medicine, 2015, 34, 3842-3865.	0.8	30
327	Polymerase chain reaction blood tests for the diagnosis of invasive aspergillosis in immunocompromised people. , 2015, , CD009551.		20

#	ARTICLE	IF	CITATIONS
328	Accuracy of i-Scan for Optical Diagnosis of Colonic Polyps: A Meta-Analysis. PLoS ONE, 2015, 10, e0126237.	1.1	13
329	Self-Collected versus Clinician-Collected Sampling for Chlamydia and Gonorrhoea Screening: A Systemic Review and Meta-Analysis. PLoS ONE, 2015, 10, e0132776.	1.1	146
330	The Role of Digital Rectal Examination for Diagnosis of Acute Appendicitis: A Systematic Review and Meta-Analysis. PLoS ONE, 2015, 10, e0136996.	1.1	18
331	Systematic Review and Meta-Analysis of Studies Evaluating Diagnostic Test Accuracy: A Practical Review for Clinical Researchers-Part II. Statistical Methods of Meta-Analysis. Korean Journal of Radiology, 2015, 16, 1188.	1.5	350
332	Meta-Analysis: Diagnostic Accuracy of Anti-Cyclic Citrullinated Peptide Antibody for Juvenile Idiopathic Arthritis. Journal of Immunology Research, 2015, 2015, 1-12.	0.9	12
333	Tests to assist in the diagnosis of keratinocyte skin cancers in adults: a generic protocol. The Cochrane Library, 0, , .	1.5	13
334	Will the "Phisher-Men" Reel You In?. International Journal of Cyber Behavior, Psychology and Learning, 2015, 5, 1-17.	0.6	37
335	Cognitive Tests to Detect Dementia. JAMA Internal Medicine, 2015, 175, 1450.	2.6	614
336	Meta-analysis of test accuracy studies: an exploratory method for investigating the impact of missing thresholds. Systematic Reviews, 2015, 4, 12.	2.5	19
337	Insertion torque recordings for the diagnosis of contact between orthodontic mini-implants and dental roots: protocol for a systematic review. Systematic Reviews, 2015, 4, 39.	2.5	12
338	Magnetic resonance imaging on disease reclassification among active surveillance candidates with low-risk prostate cancer: a diagnostic meta-analysis. Prostate Cancer and Prostatic Diseases, 2015, 18, 221-228.	2.0	53
339	Interferon Gamma Release Assays for Diagnosis of Pleural Tuberculosis: a Systematic Review and Meta-Analysis. Journal of Clinical Microbiology, 2015, 53, 2451-2459.	1.8	79
340	A comparison of univariate and bivariate models in meta-analysis of diagnostic accuracy studies. International Journal of Evidence-Based Healthcare, 2015, 13, 28-34.	0.1	4
341	Mini-Cog for the diagnosis of Alzheimer's disease dementia and other dementias within a community setting. The Cochrane Library, 2015, , CD010860.	1.5	37
342	Role of serum biomarkers in the prediction of outcome in women with threatened miscarriage: a systematic review and diagnostic accuracy meta-analysis. Human Reproduction Update, 2016, 22, dmV054.	5.2	51
343	Fructosamine measurement for diabetes mellitus diagnosis and monitoring: a systematic review and meta-analysis protocol. BMJ Open, 2015, 5, e007689-e007689.	0.8	26
344	What Is the Best Way to Identify Malignant Transformation Within Pancreatic IPMN: A Systematic Review and Meta-Analyses. Clinical and Translational Gastroenterology, 2015, 6, e130.	1.3	44
345	Diagnostic accuracy of endoscopic ultrasonography (EUS) for the preoperative locoregional staging of primary gastric cancer. The Cochrane Library, 2015, 2015, CD009944.	1.5	135

#	ARTICLE	IF	CITATIONS
346	Hysteroscopy in women with abnormal uterine bleeding: a meta-analysis on four major endometrial pathologies. <i>Archives of Gynecology and Obstetrics</i> , 2015, 291, 1347-1354.	0.8	81
347	¹⁸ F-FDG PET for the early diagnosis of Alzheimer's disease dementia and other dementias in people with mild cognitive impairment (MCI). <i>The Cochrane Library</i> , 2015, 2015, CD010632.	1.5	128
348	Detecting Neuroimaging Biomarkers for Schizophrenia: A Meta-Analysis of Multivariate Pattern Recognition Studies. <i>Neuropsychopharmacology</i> , 2015, 40, 1742-1751.	2.8	182
349	Symphysis-fundus height measurement to predict small-for-gestational-age status at birth: a systematic review. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 22.	0.9	28
350	Which instruments to support diagnosis of depression have sufficient accuracy? A systematic review. <i>Nordic Journal of Psychiatry</i> , 2015, 69, 497-508.	0.7	124
351	Update on nodal staging in non-small cell lung cancer with integrated positron emission tomography/computed tomography: a meta-analysis. <i>Annals of Nuclear Medicine</i> , 2015, 29, 409-419.	1.2	60
352	Transient elastography for diagnosis of stages of hepatic fibrosis and cirrhosis in people with alcoholic liver disease. <i>The Cochrane Library</i> , 2015, 1, CD010542.	1.5	66
353	Meta-analysis of Diagnostic Accuracy and ROC Curves with Covariate Adjusted Semiparametric Mixtures. <i>Psychometrika</i> , 2015, 80, 1084-1104.	1.2	23
354	C-Reactive Protein, Fecal Calprotectin, and Stool Lactoferrin for Detection of Endoscopic Activity in Symptomatic Inflammatory Bowel Disease Patients: A Systematic Review and Meta-Analysis. <i>American Journal of Gastroenterology</i> , 2015, 110, 802-819.	0.2	465
355	Diagnostic value of tumor antigens in malignant pleural effusion: a meta-analysis. <i>Translational Research</i> , 2015, 166, 432-439.	2.2	48
356	Efficient statistical tests to compare Youden index: accounting for contingency correlation. <i>Statistics in Medicine</i> , 2015, 34, 1560-1576.	0.8	29
357	Diagnostic Accuracy of Digital Screening Mammography With and Without Computer-Aided Detection. <i>JAMA Internal Medicine</i> , 2015, 175, 1828.	2.6	452
358	Diagnostic accuracy of fine needle aspiration biopsy for detection of malignancy in pediatric thyroid nodules: protocol for a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2015, 4, 120.	2.5	10
359	Comparison of Diagnostic Accuracy of PCR Targeting the 47-Kilodalton Protein Membrane Gene of <i>Treponema pallidum</i> and PCR Targeting the DNA Polymerase I Gene: Systematic Review and Meta-analysis. <i>Journal of Clinical Microbiology</i> , 2015, 53, 3522-3529.	1.8	36
360	A general framework for comparative Bayesian meta-analysis of diagnostic studies. <i>BMC Medical Research Methodology</i> , 2015, 15, 70.	1.4	34
361	Diagnostic Value of Dynamic Contrast-Enhanced Magnetic Resonance Imaging in Detecting Residual or Recurrent Prostate Cancer After Radical Prostatectomy: A Pooled Analysis of 12 Individual Studies. <i>Cell Biochemistry and Biophysics</i> , 2015, 72, 687-694.	0.9	10
362	Performance of alternative strategies for primary cervical cancer screening in sub-Saharan Africa: systematic review and meta-analysis of diagnostic test accuracy studies. <i>BMJ</i> , The, 2015, 351, h3084.	3.0	77
363	Meta-Analysis with R. Use R!, 2015, , .	0.3	616

#	ARTICLE	IF	CITATIONS
364	Meta-analysis of diagnostic accuracy studies in mental health. <i>Evidence-Based Mental Health</i> , 2015, 18, 103-109.	2.2	75
366	Mixture models in diagnostic meta-analyses—Clustering summary receiver operating characteristic curves accounted for heterogeneity and correlation. <i>Journal of Clinical Epidemiology</i> , 2015, 68, 61-72.	2.4	15
367	Imaging modalities for the classification of gout: systematic literature review and meta-analysis. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1868-1874.	0.5	145
368	Systematic review with meta-analysis: magnetic resonance enterography signs for the detection of inflammation and intestinal damage in Crohn's disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2015, 41, 153-166.	1.9	68
369	Statistical methods for multivariate meta-analysis of diagnostic tests: An overview and tutorial. <i>Statistical Methods in Medical Research</i> , 2016, 25, 1596-1619.	0.7	54
370	Accuracy of point-of-care testing for circulatory cathodic antigen in the detection of schistosome infection: systematic review and meta-analysis. <i>Bulletin of the World Health Organization</i> , 2016, 94, 522-533A.	1.5	38
371	Amyloid Plaques in Retina for Diagnosis in Alzheimer's Patients: a Meta-Analysis. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 267.	1.7	28
372	Diagnostic Accuracy of Lipopolysaccharide-Binding Protein as Biomarker for Sepsis in Adult Patients: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0153188.	1.1	25
373	Accuracy of ultrasound for the diagnosis of cervical lymph node metastasis in esophageal cancer: a systematic review and meta-analysis. <i>Journal of Thoracic Disease</i> , 2016, 8, 2146-2157.	0.6	13
374	Fine-needle aspiration cytology versus core-needle biopsy for major salivary gland lesions. <i>The Cochrane Library</i> , 0, , .	1.5	0
375	Diffusion-weighted Magnetic Resonance Enterography for Evaluating Bowel Inflammation in Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 669-679.	0.9	84
376	A multivariate method for meta-analysis and comparison of diagnostic tests. <i>Statistics in Medicine</i> , 2016, 35, 3509-3523.	0.8	18
377	Predicting adult obesity from childhood obesity: a systematic review and meta-analysis. <i>Obesity Reviews</i> , 2016, 17, 95-107.	3.1	1,136
378	An interview with Constantine Gatsonis. <i>Health Services and Outcomes Research Methodology</i> , 2016, 16, 187-212.	0.8	1
379	Biomarkers for diagnosis of Wilson's disease. <i>The Cochrane Library</i> , 0, , .	1.5	13
380	¹⁸ F PET ligands for the early diagnosis of Alzheimer's disease dementia and other dementias in people with mild cognitive impairment (MCI). <i>The Cochrane Library</i> , 0, , .	1.5	5
381	Diagnostic and prognostic accuracy of miR-21 in renal cell carcinoma: a systematic review protocol. <i>BMJ Open</i> , 2016, 6, e009667.	0.8	12
382	Cerebrospinal Fluid Biomarkers for the Differential Diagnosis between Alzheimer's Disease and Frontotemporal Lobar Degeneration: Systematic Review, HSROC Analysis, and Confounding Factors. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 625-644.	1.2	44

#	ARTICLE	IF	CITATIONS
384	Depression rating scales for detection of major depression in people with dementia. The Cochrane Library, 0, , .	1.5	1
385	Predicting Fluid Responsiveness by Passive Leg Raising. Critical Care Medicine, 2016, 44, 981-991.	0.4	189
386	Systematic Review And Meta-Analysis of Accuracy of Diagnostic Tests For Screen Detection of Atrial Fibrillation. Value in Health, 2016, 19, A685.	0.1	0
387	Which cuff should I use? Indirect blood pressure measurement for the diagnosis of hypertension in patients with obesity: a diagnostic accuracy review. BMJ Open, 2016, 6, e012429.	0.8	36
388	Systematic review with meta-analysis: the diagnostic accuracy of transient elastography for the staging of liver fibrosis in patients with chronic hepatitis B. Alimentary Pharmacology and Therapeutics, 2016, 43, 458-469.	1.9	116
389	Thiopurine S-methyltransferase testing for averting drug toxicity: a meta-analysis of diagnostic test accuracy. Pharmacogenomics Journal, 2016, 16, 305-311.	0.9	13
390	Inference on cancer screening exam accuracy using population-level administrative data. Statistics in Medicine, 2016, 35, 130-146.	0.8	1
391	Circulating microRNA-21 as a potential diagnostic marker for colorectal cancer: A meta-analysis. Molecular and Clinical Oncology, 2016, 4, 237-244.	0.4	28
392	Cumulative/dynamic ROC curve estimation. Journal of Statistical Computation and Simulation, 2016, 86, 3582-3594.	0.7	16
393	Meta-Analyses of Diagnostic Accuracy in Imaging Journals: Analysis of Pooling Techniques and Their Effect on Summary Estimates of Diagnostic Accuracy. Radiology, 2016, 281, 78-85.	3.6	50
394	The Diagnostic Value of MR Imaging in Determining the Lymph Node Status of Patients with Non-Small Cell Lung Cancer: A Meta-Analysis. Radiology, 2016, 281, 86-98.	3.6	34
395	Latent tuberculosis diagnostic tests to predict longitudinal tuberculosis during dialysis: a meta-analysis. International Journal of Tuberculosis and Lung Disease, 2016, 20, 764-770.	0.6	3
396	Diagnostic value of immunoassays for heparin-induced thrombocytopenia: a systematic review and meta-analysis. Blood, 2016, 127, 546-557.	0.6	112
397	Non-invasive diagnostic tests for Helicobacter pylori infection. The Cochrane Library, 2016, , .	1.5	1
398	Quantitative assessment of genetic testing for type 2 diabetes mellitus based on findings of genome-wide association studies. Annals of Epidemiology, 2016, 26, 816-818.e6.	0.9	1
399	Diagnostic accuracy of biochemical tests of placental function versus ultrasound assessment of fetal size for stillbirth and small-for-gestational-age infants. The Cochrane Library, 2016, , .	1.5	3
400	Systematic Review of the Diagnostic Accuracy of Haptoglobin, Serum Amyloid A, and Fibrinogen versus Clinical Reference Standards for the Diagnosis of Bovine Respiratory Disease. Journal of Veterinary Internal Medicine, 2016, 30, 1356-1368.	0.6	28
401	Predicting suicide following self-harm: systematic review of risk factors and risk scales. British Journal of Psychiatry, 2016, 209, 277-283.	1.7	355

#	ARTICLE	IF	CITATIONS
402	Evaluation of predictive capacities of biomarkers based on research synthesis. <i>Statistics in Medicine</i> , 2016, 35, 4559-4572.	0.8	2
403	Simple tests for the diagnosis of childhood obesity: a systematic review and meta-analysis. <i>Obesity Reviews</i> , 2016, 17, 1301-1315.	3.1	30
404	Outcome of fetal gastrointestinal cysts: a systematic review and meta-analysis. <i>Prenatal Diagnosis</i> , 2016, 36, 966-972.	1.1	2
405	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.	2.4	17
406	C-reactive protein for diagnosing late-onset infection in newborn infants. <i>The Cochrane Library</i> , 2016, , .	1.5	2
407	Diagnostic Accuracy of CT for Local Staging of Colon Cancer: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2016, 207, 984-995.	1.0	148
408	Diagnostic accuracy of intracranial translucency in detecting spina bifida: a systematic review and meta-analysis. <i>Prenatal Diagnosis</i> , 2016, 36, 991-996.	1.1	36
409	Developmental Assessments in Preterm Children: A Meta-analysis. <i>Pediatrics</i> , 2016, 138, .	1.0	63
410	Psychometric defensibility of the Social, Academic, and Emotional Behavior Risk Screener (SAEBRS) Teacher Rating Scale and multiple gating procedure within elementary and middle school samples. <i>Journal of School Psychology</i> , 2016, 58, 21-39.	1.5	53
411	Utility of nonblood-based risk assessment for predicting type 2 diabetes mellitus: A meta-analysis. <i>Preventive Medicine</i> , 2016, 91, 180-187.	1.6	2
412	Summary diagnostic validity of commonly used maternal major depression disorder case finding instruments in the United States: A meta-analysis. <i>Journal of Affective Disorders</i> , 2016, 205, 335-343.	2.0	11
413	Time-dependent summary receiver operating characteristics for meta-analysis of prognostic studies. <i>Statistics in Medicine</i> , 2016, 35, 4746-4763.	0.8	3
414	Diagnostic accuracy of refractometry for assessing bovine colostrum quality: A systematic review and meta-analysis. <i>Journal of Dairy Science</i> , 2016, 99, 7381-7394.	1.4	64
415	Diagnostic Performance of Attenuation-Corrected Myocardial Perfusion Imaging for Coronary Artery Disease: A Systematic Review and Meta-Analysis. <i>Journal of Nuclear Medicine</i> , 2016, 57, 1893-1898.	2.8	51
416	A systematic review and meta-analysis of the diagnostic accuracy of point-of-care tests for the detection of hyperketonemia in dairy cows. <i>Preventive Veterinary Medicine</i> , 2016, 130, 18-32.	0.7	29
417	Diagnostic accuracy of refractometer and Brix refractometer to assess failure of passive transfer in calves: protocol for a systematic review and meta-analysis. <i>Animal Health Research Reviews</i> , 2016, 17, 3-8.	1.4	9
418	Meta-analysis of Indian studies evaluating adenosine deaminase for diagnosing tuberculous pleural effusion. <i>International Journal of Tuberculosis and Lung Disease</i> , 2016, 20, 1386-1391.	0.6	21
419	Transabdominal ultrasound or endoscopic ultrasound for diagnosis of gallbladder polyps. <i>The Cochrane Library</i> , 0, , .	1.5	2

#	ARTICLE	IF	CITATIONS
421	Comment on: waist-to-height ratio, body mass index and waist circumference for screening paediatric cardio-metabolic risk factors: a meta-analysis. <i>Obesity Reviews</i> , 2016, 17, 1341-1341.	3.1	0
422	Estimating the Diagnostic Accuracy from Multiple Raters Based on a Bivariate Random Effects Model. <i>Japanese Journal of Biometrics</i> , 2016, 37, 23-44.	0.0	2
423	Evaluating rectal tumor staging with magnetic resonance imaging, computed tomography, and endoluminal ultrasound. <i>Medicine (United States)</i> , 2016, 95, e5333.	0.4	18
424	Blood metal ion levels are not a useful test for adverse reactions to metal debris. <i>Bone and Joint Research</i> , 2016, 5, 379-386.	1.3	16
425	Modelling multiple thresholds in meta-analysis of diagnostic test accuracy studies. <i>BMC Medical Research Methodology</i> , 2016, 16, 97.	1.4	128
426	Performance of point-of-care CD4 testing technologies in resource-constrained settings: a systematic review and meta-analysis. <i>BMC Infectious Diseases</i> , 2016, 16, 592.	1.3	15
427	Accuracy of p57KIP2 compared with genotyping for the diagnosis of complete hydatidiform mole: protocol for a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2016, 5, 169.	2.5	16
428	Diagnostic Performance of Risk of Ovarian Malignancy Algorithm Against CA125 and HE4 in Connection With Ovarian Cancer: A Meta-analysis. <i>International Journal of Gynecological Cancer</i> , 2016, 26, 1586-1593.	1.2	54
429	Meta-analysis of drain amylase content on postoperative day 1 as a predictor of pancreatic fistula following pancreatic resection. <i>British Journal of Surgery</i> , 2016, 103, 328-336.	0.1	85
430	Systematic review with meta-analysis: faecal occult blood tests show lower colorectal cancer detection rates in the proximal colon in colonoscopy-verified diagnostic studies. <i>Alimentary Pharmacology and Therapeutics</i> , 2016, 43, 755-764.	1.9	54
431	Monothermal Caloric Screening Test Accuracy. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 154, 982-996.	1.1	7
432	Diagnostic Accuracy of Procalcitonin and C-reactive Protein for the Early Diagnosis of Intra-abdominal Infection After Elective Colorectal Surgery. <i>Annals of Surgery</i> , 2016, 264, 252-256.	2.1	84
433	CT Angiography for the Detection of Coronary Artery Stenoses in Patients Referred for Cardiac Valve Surgery. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 1059-1070.	2.3	34
434	Assessing variability in results in systematic reviews of diagnostic studies. <i>BMC Medical Research Methodology</i> , 2016, 16, 6.	1.4	26
435	Insertion torque recordings for the diagnosis of contact between orthodontic mini-implants and dental roots: a systematic review. <i>Systematic Reviews</i> , 2016, 5, 50.	2.5	15
436	Fluorine-18-fluorodeoxyglucose positron emission tomography to evaluate recurrent gastric cancer after surgical resection: a systematic review and meta-analysis. <i>Annals of Nuclear Medicine</i> , 2016, 30, 179-187.	1.2	23
437	A general framework for the use of logistic regression models in meta-analysis. <i>Statistical Methods in Medical Research</i> , 2016, 25, 2858-2877.	0.7	80
438	Meta-analysis of studies with bivariate binary outcomes: a marginal beta-binomial model approach. <i>Statistics in Medicine</i> , 2016, 35, 21-40.	0.8	16

#	ARTICLE	IF	CITATIONS
439	Macular versus Retinal Nerve Fiber Layer Parameters for Diagnosing Manifest Glaucoma. <i>Ophthalmology</i> , 2016, 123, 939-949.	2.5	106
440	Diagnostic Accuracy of Tissue Doppler Index E/A for Evaluating Left Ventricular Filling Pressure and Diastolic Dysfunction/Heart Failure With Preserved Ejection Fraction: A Systematic Review and Meta-analysis. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	157
441	Accuracy of circulating adiponectin for predicting gestational diabetes: a systematic review and meta-analysis. <i>Diabetologia</i> , 2016, 59, 692-699.	2.9	82
442	Diagnostic Accuracy of Rating Scales for Attention-Deficit/Hyperactivity Disorder: A Meta-analysis. <i>Pediatrics</i> , 2016, 137, e20152749.	1.0	89
443	A hybrid Bayesian hierarchical model combining cohort and case-control studies for meta-analysis of diagnostic tests: Accounting for partial verification bias. <i>Statistical Methods in Medical Research</i> , 2016, 25, 3015-3037.	0.7	12
444	Sensitivity, Specificity, and Posttest Probability of Parotid Fine-Needle Aspiration. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 154, 9-23.	1.1	139
445	Cone-beam Computed Tomography for Detecting Vertical Root Fractures in Endodontically Treated Teeth: A Systematic Review. <i>Journal of Endodontics</i> , 2016, 42, 177-185.	1.4	88
446	Detecting Secondary Caries Lesions. <i>Journal of Dental Research</i> , 2016, 95, 143-151.	2.5	94
447	Fully non-parametric receiver operating characteristic curve estimation for random-effects meta-analysis. <i>Statistical Methods in Medical Research</i> , 2017, 26, 5-20.	0.7	29
448	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.	0.7	164
449	A composite likelihood method for bivariate meta-analysis in diagnostic systematic reviews. <i>Statistical Methods in Medical Research</i> , 2017, 26, 914-930.	0.7	23
450	Gadoxetic acid-enhanced MRI for the characterization of hepatocellular carcinoma: A systematic review and meta-analysis. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 281-290.	1.9	38
451	Univariate and bivariate likelihood-based meta-analysis methods performed comparably when marginal sensitivity and specificity were the targets of inference. <i>Journal of Clinical Epidemiology</i> , 2017, 83, 8-17.	2.4	5
452	Prognostic Accuracy of Electroencephalograms in Preterm Infants: A Systematic Review. <i>Pediatrics</i> , 2017, 139, .	1.0	45
453	Meta-analysis of dorsolateral nigral hyperintensity on magnetic resonance imaging as a marker for Parkinson's disease. <i>Movement Disorders</i> , 2017, 32, 619-623.	2.2	129
454	Diagnostic accuracy of glycated hemoglobin for post-transplantation diabetes mellitus after kidney transplantation: systematic review and meta-analysis. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, gfw437.	0.4	11
455	Accuracy of FE _{NO} for diagnosing asthma: a systematic review. <i>Thorax</i> , 2017, 72, 109-116.	2.7	126
456	Comparison of diagnostic performance of Two-Question Screen and 15 depression screening instruments for older adults: Systematic review and meta-analysis. <i>British Journal of Psychiatry</i> , 2017, 210, 255-260.	1.7	30

#	ARTICLE	IF	CITATIONS
457	Carcinoembryonic antigen and cytokeratin-19 fragments for assessment of therapy response in non-small cell lung cancer: a systematic review and meta-analysis. <i>British Journal of Cancer</i> , 2017, 116, 1037-1045.	2.9	88
458	Multivariate meta-analysis with an increasing number of parameters. <i>Biometrical Journal</i> , 2017, 59, 496-510.	0.6	3
459	Serum amylase and lipase and urinary trypsinogen and amylase for diagnosis of acute pancreatitis. <i>The Cochrane Library</i> , 2018, 2018, CD012010.	1.5	52
460	Serum C-reactive protein, procalcitonin, and lactate dehydrogenase for the diagnosis of pancreatic necrosis. <i>The Cochrane Library</i> , 2017, 2017, CD012645.	1.5	43
461	Fetal Tricuspid Regurgitation in the First Trimester as a Screening Marker for Congenital Heart Defects: Systematic Review and Meta-Analysis. <i>Fetal Diagnosis and Therapy</i> , 2017, 42, 1-8.	0.6	18
462	Bayesian bivariate meta-analysis of diagnostic test studies with interpretable priors. <i>Statistics in Medicine</i> , 2017, 36, 3039-3058.	0.8	28
463	Accuracy of Point-of-care Ultrasonography for Diagnosing Acute Appendicitis: A Systematic Review and Meta-analysis. <i>Academic Emergency Medicine</i> , 2017, 24, 1124-1136.	0.8	61
464	Transthoracic Echocardiography for Diagnosing Pulmonary Embolism: A Systematic Review and Meta-Analysis. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 714-723.e4.	1.2	119
465	Diffusion-weighted magnetic resonance imaging for the detection of metastatic lymph nodes in patients with lung cancer: A meta-analysis. <i>Molecular and Clinical Oncology</i> , 2017, 6, 344-354.	0.4	8
466	A Meta-Analysis on the Diagnostic Performance of Non-Echoplanar Diffusion-Weighted Imaging in Detecting Middle Ear Cholesteatoma: 10 Years On. <i>Otology and Neurotology</i> , 2017, 38, 521-528.	0.7	80
467	Platelet count, spleen length, and platelet count-to-spleen length ratio for the diagnosis of oesophageal varices in people with chronic liver disease or portal vein thrombosis. <i>The Cochrane Library</i> , 2017, 4, CD008759.	1.5	36
468	Diagnostic Accuracy of Fecal Immunochemical Test in Patients at Increased Risk for Colorectal Cancer. <i>JAMA Internal Medicine</i> , 2017, 177, 1110.	2.6	63
469	Accuracy of computed tomography for detecting hepatic steatosis in donors for liver transplantation: A meta-analysis. <i>Clinical Transplantation</i> , 2017, 31, e13013.	0.8	16
470	Rapid diagnostic tests for typhoid and paratyphoid (enteric) fever. <i>The Cochrane Library</i> , 2017, 2017, CD008892.	1.5	61
471	Predicting late-onset sepsis by routine neonatal screening for colonisation by gram-negative bacteria in neonates at intensive care units: a protocol for a systematic review. <i>BMJ Open</i> , 2017, 7, e014986.	0.8	8
472	ICU Acquisition Rate, Risk Factors, and Clinical Significance of Digestive Tract Colonization With Extended-Spectrum Beta-Lactamase-Producing Enterobacteriaceae: A Systematic Review and Meta-Analysis*. <i>Critical Care Medicine</i> , 2017, 45, 705-714.	0.4	77
473	The "surprise question" for predicting death in seriously ill patients: a systematic review and meta-analysis. <i>Cmaj</i> , 2017, 189, E484-E493.	0.9	281
474	Vancomycin-resistant enterococci colonisation, risk factors and risk for infection among hospitalised paediatric patients: a systematic review and meta-analysis. <i>International Journal of Antimicrobial Agents</i> , 2017, 49, 565-572.	1.1	48

#	ARTICLE	IF	CITATIONS
475	Risk Factors for Coarctation of the Aorta on Prenatal Ultrasound. <i>Circulation</i> , 2017, 135, 772-785.	1.6	116
476	The Diagnostic Utility of Synovial Fluid Markers in Periprosthetic Joint Infection: A Systematic Review and Meta-analysis. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2017, 25, 763-772.	1.1	39
477	Tests to assist in the staging of cutaneous squamous cell carcinoma: a generic protocol. <i>The Cochrane Library</i> , 2017, , .	1.5	2
478	Tests to assist in the staging of cutaneous melanoma: a generic protocol. <i>The Cochrane Library</i> , 2017, , .	1.5	1
479	Doppler trans-thoracic echocardiography for detection of pulmonary hypertension in adults. <i>The Cochrane Library</i> , 2017, , .	1.5	0
480	Meta-Analysis of Prognostic Studies Evaluating Time-Dependent Diagnostic and Predictive Capacities of Biomarkers. , 2017, , 257-273.		0
482	Neuropsychological Measures that Predict Progression from Mild Cognitive Impairment to Alzheimer's type dementia in Older Adults: a Systematic Review and Meta-Analysis. <i>Neuropsychology Review</i> , 2017, 27, 328-353.	2.5	207
483	Systematic review with meta-analysis: performance of dried blood spots for hepatitis C antibodies detection. <i>Public Health</i> , 2017, 153, 128-136.	1.4	21
484	Diagnostic Performance of Magnetic Resonance Enterography for Detection of Active Inflammation in Children and Adolescents With Inflammatory Bowel Disease. <i>JAMA Pediatrics</i> , 2017, 171, 1208.	3.3	33
485	Comparison of diagnostic accuracy in sepsis between presepsin, procalcitonin, and C-reactive protein: a systematic review and meta-analysis. <i>Annals of Intensive Care</i> , 2017, 7, 91.	2.2	131
486	Distinguishing variation in referral accuracy from referral threshold: analysis of a national dataset of referrals for suspected cancer. <i>BMJ Open</i> , 2017, 7, e016439.	0.8	12
487	A novel statistical model for analyzing data of a systematic review generates optimal cutoff values for fractional exhaled nitric oxide for asthma diagnosis. <i>Journal of Clinical Epidemiology</i> , 2017, 92, 69-78.	2.4	18
488	Abdominal ultrasound for diagnosing abdominal tuberculosis or disseminated tuberculosis with abdominal involvement in HIV-positive adults. <i>The Cochrane Library</i> , 0, , .	1.5	12
489	Diaphragm and Lung Ultrasound to Predict Weaning Outcome. <i>Chest</i> , 2017, 152, 1140-1150.	0.4	161
490	Diagnostic Accuracy of Neuroimaging to Delineate Diffuse Gliomas within the Brain: A Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2017, 38, 1884-1891.	1.2	42
491	The diagnostic accuracy of magnetic resonance angiography for blunt vertebral artery injury detection in trauma patients: A systematic review and meta-analysis. <i>Clinical Neurology and Neurosurgery</i> , 2017, 160, 152-163.	0.6	7
492	The diagnostic value of assays for circulating tumor cells in hepatocellular carcinoma. <i>Medicine (United States)</i> , 2017, 96, e7513.	0.4	39
493	Recall Tests Are Effective to Detect Mild Cognitive Impairment: A Systematic Review and Meta-analysis of 108 Diagnostic Studies. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 807.e17-807.e29.	1.2	48

#	ARTICLE	IF	CITATIONS
494	Colonization With Vancomycin-Resistant Enterococci and Risk for Bloodstream Infection Among Patients With Malignancy: A Systematic Review and Meta-Analysis. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofw246.	0.4	58
495	Optic nerve sheath diameter sonography for the diagnosis of increased intracranial pressure: a systematic review and meta-analysis protocol. <i>BMJ Open</i> , 2017, 7, e016194.	0.8	16
496	A systematic review and meta-analysis of studies evaluating the performance of point-of-care tests for human papillomavirus screening. <i>Sexually Transmitted Infections</i> , 2017, 93, S36-S45.	0.8	31
497	Genomics-based non-invasive prenatal testing for detection of fetal chromosomal aneuploidy in pregnant women. <i>The Cochrane Library</i> , 2017, 11, CD011767.	1.5	67
498	Long non-coding RNA urothelial carcinoma-associated 1 as a tumor biomarker for the diagnosis of urinary bladder cancer. <i>Tumor Biology</i> , 2017, 39, 101042831770999.	0.8	21
499	A double SIMEX approach for bivariate random-effects meta-analysis of diagnostic accuracy studies. <i>BMC Medical Research Methodology</i> , 2017, 17, 6.	1.4	7
500	The comparative diagnostic accuracy of the Mini Mental State Examination (MMSE) and the General Practitioner assessment of Cognition (GPCOG) for identifying dementia in primary care: a systematic review protocol. <i>Diagnostic and Prognostic Research</i> , 2017, 1, 14.	0.8	5
501	Comparison of Stroke Prediction Accuracy of ABCD2 and ABCD3-I in Patients with Transient Ischemic Attack: A Meta-Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2387-2395.	0.7	12
502	Diagnostic performance of flexible sigmoidoscopy combined with fecal immunochemical test in colorectal cancer screening: meta-analysis and modeling. <i>European Journal of Epidemiology</i> , 2017, 32, 481-493.	2.5	37
503	Diagnostic accuracy of contrast enhanced ultrasound in patients with blunt abdominal trauma presenting to the emergency department: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2017, 7, 4446.	1.6	26
504	A systematic review and meta-analysis of diagnostic test of MRA versus MRI for detection superior labrum anterior to posterior lesions type II-VII. <i>Skeletal Radiology</i> , 2017, 46, 149-160.	1.2	30
505	Diagnostic accuracy of ultrasound in predicting birthweight discordance in twin pregnancy: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017, 50, 442-450.	0.9	28
506	A Meta-analysis for the Diagnostic Performance of Transient Elastography for Clinically Significant Portal Hypertension. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, 59-68.	0.7	82
507	Accuracy of Lung Ultrasonography in the Diagnosis of Pneumonia in Adults. <i>Chest</i> , 2017, 151, 374-382.	0.4	113
508	Accuracy of MR Imaging and MR Spectroscopy for Detection and Quantification of Hepatic Steatosis in Living Liver Donors: A Meta-Analysis. <i>Radiology</i> , 2017, 282, 92-102.	3.6	33
509	Diagnostic accuracy of individual antenatal tools for prediction of small-for-gestational age at birth. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017, 49, 493-499.	0.9	33
510	A simple and robust method for multivariate meta-analysis of diagnostic test accuracy. <i>Statistics in Medicine</i> , 2017, 36, 105-121.	0.8	7
511	Umbilical lactate as a measure of acidosis and predictor of neonatal risk: a systematic review. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2017, 124, 584-594.	1.1	52

#	ARTICLE	IF	CITATIONS
512	Performance of screening questionnaires for obstructive sleep apnea during pregnancy: A systematic review and meta-analysis. <i>Sleep Medicine Reviews</i> , 2017, 36, 96-106.	3.8	56
513	The Efficacy of Cognitive Intervention in Mild Cognitive Impairment (MCI): a Meta-Analysis of Outcomes on Neuropsychological Measures. <i>Neuropsychology Review</i> , 2017, 27, 440-484.	2.5	175
514	Clinical Decision Rules for Pulmonary Embolism in Hospitalized Patients: A Systematic Literature Review and Meta-analysis. <i>Thrombosis and Haemostasis</i> , 2017, 117, 2176-2185.	1.8	23
516	A systematic review of test accuracy studies evaluating molecular micro-satellite instability testing for the detection of individuals with lynch syndrome. <i>BMC Cancer</i> , 2017, 17, 836.	1.1	9
517	Serological tests for primary biliary cholangitis. <i>The Cochrane Library</i> , 2017, , .	1.5	0
518	Diffusion-weighted MRI distinguishes Parkinson disease from the parkinsonian variant of multiple system atrophy: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2017, 12, e0189897.	1.1	44
519	Diagnostic value of interleukins for tuberculous pleural effusion: a systematic review and meta-analysis. <i>BMC Pulmonary Medicine</i> , 2017, 17, 180.	0.8	20
520	Biosocial Determinants of Persistent Schistosomiasis among Schoolchildren in Tanzania despite Repeated Treatment. <i>Tropical Medicine and Infectious Disease</i> , 2017, 2, 61.	0.9	13
521	Meta-analysis of induction chemotherapy as a selection marker for chemoradiation in the head and neck. <i>Laryngoscope</i> , 2018, 128, 1594-1601.	1.1	13
522	Mini-Cog for the diagnosis of Alzheimer's disease dementia and other dementias within a primary care setting. <i>The Cochrane Library</i> , 2018, 2, CD011415.	1.5	35
523	Continuous glucose monitoring systems for the diagnosis of cystic fibrosis-related diabetes. <i>The Cochrane Library</i> , 2018, , .	1.5	2
524	A Bayesian hierarchical model for network meta-analysis of multiple diagnostic tests. <i>Biostatistics</i> , 2018, 19, 87-102.	0.9	24
525	Use of risk assessment instruments to predict violence in forensic psychiatric hospitals: a systematic review and meta-analysis. <i>European Psychiatry</i> , 2018, 52, 47-53.	0.1	79
526	Chest ultrasonography for the emergency diagnosis of traumatic pneumothorax and haemothorax: A systematic review and meta-analysis. <i>Injury</i> , 2018, 49, 457-466.	0.7	85
527	How to Perform a Systematic Review and Meta-analysis of Diagnostic Imaging Studies. <i>Academic Radiology</i> , 2018, 25, 573-593.	1.3	45
528	Preferred Reporting Items for a Systematic Review and Meta-analysis of Diagnostic Test Accuracy Studies. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 388.	3.8	1,783
529	The Diagnostic Accuracy of Fractional Exhaled Nitric Oxide Testing in Asthma: A Systematic Review and Meta-analyses. <i>Mayo Clinic Proceedings</i> , 2018, 93, 191-198.	1.4	26
530	Genetic testing for indeterminate thyroid cytology: review and meta-analysis. <i>Endocrine-Related Cancer</i> , 2018, 25, R163-R177.	1.6	69

#	ARTICLE	IF	CITATIONS
531	Diagnostic accuracy of 18 F-FDG PET or PET/CT for the characterization of adrenal masses: a systematic review and meta-analysis. <i>British Journal of Radiology</i> , 2018, 91, 20170520.	1.0	41
532	Diagnostic accuracy of C-11 choline and C-11 acetate for lymph node staging in patients with bladder cancer: a systematic review and meta-analysis. <i>World Journal of Urology</i> , 2018, 36, 331-340.	1.2	26
533	Neck circumference may be a valuable tool for screening individuals with obesity: findings from a young Chinese population and a meta-analysis. <i>BMC Public Health</i> , 2018, 18, 529.	1.2	19
534	The Accuracy of Serum Matrix Metalloproteinase-9 for Predicting Hemorrhagic Transformation After Acute Ischemic Stroke: A Systematic Review and Meta-Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 1653-1665.	0.7	25
535	Non-invasive diagnostic tests for <i>Helicobacter pylori</i> infection. <i>The Cochrane Library</i> , 2018, 2018, CD012080.	1.5	101
536	Reply to: Sample Size, Model Robustness, and Classification Accuracy in Diagnostic Multivariate Neuroimaging Analyses. <i>Biological Psychiatry</i> , 2018, 84, e83-e84.	0.7	1
537	Network meta-analysis of diagnostic test accuracy studies identifies and ranks the optimal diagnostic tests and thresholds for health care policy and decision-making. <i>Journal of Clinical Epidemiology</i> , 2018, 99, 64-74.	2.4	42
538	Diagnostic performance of PET in thyroid cancer with elevated anti-Tg Ab. <i>Endocrine-Related Cancer</i> , 2018, 25, 643-652.	1.6	21
539	Routine screening for colonization by Gram-negative bacteria in neonates at intensive care units for the prediction of sepsis: systematic review and meta-analysis. <i>Journal of Hospital Infection</i> , 2018, 99, 367-380.	1.4	27
540	The role of synovial fluid analysis in the detection of periprosthetic hip and knee infections: a systematic review and meta-analysis. <i>International Orthopaedics</i> , 2018, 42, 983-994.	0.9	17
541	Outcome of Cesarean scar pregnancy managed expectantly: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 169-175.	0.9	188
542	Prognostic accuracy of cerebroplacental ratio and middle cerebral artery Doppler for adverse perinatal outcome: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 313-322.	0.9	146
543	Meta-analysis of full ROC curves using bivariate time-to-event models for interval-censored data. <i>Research Synthesis Methods</i> , 2018, 9, 62-72.	4.2	16
544	Small fetal thymus and adverse obstetrical outcome: a systematic review and a meta-analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2018, 97, 111-121.	1.3	13
545	Diagnostic accuracy of ultrasound in detecting the severity of abnormally invasive placentation: a systematic review and meta-analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2018, 97, 25-37.	1.3	105
546	Performance of 18 F-FDG PET/CT for predicting malignant potential of gastrointestinal stromal tumors: A systematic review and meta-analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 576-582.	1.4	16
547	Accuracy of Presurgical Functional MR Imaging for Language Mapping of Brain Tumors: A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2018, 286, 512-523.	3.6	46
548	Prognostic Value of S-100 β Protein for Prediction of Post-Concussion Symptoms after a Mild Traumatic Brain Injury: Systematic Review and Meta-Analysis. <i>Journal of Neurotrauma</i> , 2018, 35, 609-622.	1.7	16

#	ARTICLE	IF	CITATIONS
549	Sensitivity analysis for publication bias in meta-analysis of diagnostic studies for a continuous biomarker. <i>Statistics in Medicine</i> , 2018, 37, 327-342.	0.8	8
550	Diagnostic accuracy of MR imaging for direct visualization of lumbar pars defect in children and young adults: a systematic review and meta-analysis. <i>European Spine Journal</i> , 2018, 27, 1058-1066.	1.0	22
551	First-trimester detection of abnormally invasive placenta in high-risk women: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 176-183.	0.9	77
552	Systematic Review and Meta-Analysis of Diagnostic Accuracy of Serum Refractometry and Brix Refractometry for the Diagnosis of Inadequate Transfer of Passive Immunity in Calves. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 474-483.	0.6	57
553	Diagnostic accuracy of ¹⁸ F-FDG PET/CT for detection of peritoneal carcinomatosis; a systematic review and meta-analysis. <i>British Journal of Radiology</i> , 2018, 91, 20170519.	1.0	55
554	Prediction of miscarriage in women with viable intrauterine pregnancy—A systematic review and diagnostic accuracy meta-analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 220, 122-131.	0.5	25
555	Guidance for deriving and presenting percentage study weights in meta-analysis of test accuracy studies. <i>Research Synthesis Methods</i> , 2018, 9, 163-178.	4.2	13
556	Diagnostic accuracy of magnetic resonance imaging in detecting the severity of abnormal invasive placenta: a systematic review and meta-analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2018, 97, 507-520.	1.3	105
557	Bowel Symptoms in Relation to Colorectal Cancer. , 2018, , 21-38.		1
558	Screening for small for gestational age using third-trimester ultrasound markers: protocol for a systematic review and meta-analysis of screening test accuracy. <i>Systematic Reviews</i> , 2018, 7, 219.	2.5	2
559	Overview of the Process of Conducting Meta-analyses of the Diagnostic Test Accuracy. <i>Journal of Rheumatic Diseases</i> , 2018, 25, 3.	0.4	15
560	Visual inspection for diagnosing cutaneous melanoma in adults. <i>The Cochrane Library</i> , 2018, 2018, CD013194.	1.5	32
561	Tests to detect and inform the diagnosis of caries. <i>The Cochrane Library</i> , 0, , .	1.5	10
562	A comprehensive comparison of fluorescence in situ hybridization and cytology for the detection of upper urinary tract urothelial carcinoma. <i>Medicine (United States)</i> , 2018, 97, e13859.	0.4	17
563	Real-time polymerase chain reaction tests versus antenatal culture tests for the screening of maternal group B <i>Streptococcus</i> colonisation in labour. <i>The Cochrane Library</i> , 0, , .	1.5	0
564	Reflectance confocal microscopy for diagnosing cutaneous melanoma in adults. <i>The Cochrane Library</i> , 2018, 12, CD013190.	1.5	41
565	MicroRNA-195 as a diagnostic biomarker in human cancer detection: A meta-analysis. <i>Oncology Letters</i> , 2018, 16, 6253-6260.	0.8	4
566	Accuracy of Enzyme-Linked Immunosorbent Assays (ELISAs) in Detecting Antibodies against <i>Mycobacterium leprae</i> in Leprosy Patients: A Systematic Review and Meta-Analysis. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2018, 2018, 1-11.	0.7	13

#	ARTICLE	IF	CITATIONS
567	Visual inspection and dermoscopy, alone or in combination, for diagnosing keratinocyte skin cancers in adults. The Cochrane Library, 2018, 2018, CD011901.	1.5	32
568	Dermoscopy, with and without visual inspection, for diagnosing melanoma in adults. The Cochrane Library, 2018, 2018, CD011902.	1.5	89
569	Metabolomics for predicting fetal growth restriction: protocol for a systematic review and meta-analysis. BMJ Open, 2018, 8, e022743.	0.8	8
570	Use of C-reactive protein for the early prediction of anastomotic leak after esophagectomy: Systematic review and Bayesian meta-analysis. PLoS ONE, 2018, 13, e0209272.	1.1	44
571	Sepsis prediction during outbreaks at neonatal intensive care units through body surface screening for Gram-negative bacteria: systematic review and meta-analysis. BMC Research Notes, 2018, 11, 917.	0.6	2
572	Contribution to the discussion of "When should meta-analysis avoid making hidden normality assumptions?" Biometrical Journal, 2018, 60, 1079-1080.	0.6	0
573	Meta-Analysis of Adiponectin as a Biomarker for the Detection of Metabolic Syndrome. Frontiers in Physiology, 2018, 9, 1238.	1.3	37
574	Diagnostic Performance of Transient Elastography for Liver Fibrosis in Children: A Systematic Review and Meta-Analysis. American Journal of Roentgenology, 2018, 211, W257-W266.	1.0	36
575	Diagnostic performance of HMGA2 gene expression for differentiation of malignant thyroid nodules: A systematic review and meta-analysis. Clinical Endocrinology, 2018, 89, 856-862.	1.2	1
576	Diagnostic and prognostic value of microRNA-628 for cancers. Journal of Cancer, 2018, 9, 1623-1634.	1.2	8
577	Accuracy of p57 ^{KIP2} compared with genotyping to diagnose complete hydatidiform mole: a systematic review and meta-analysis. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 1226-1233.	1.1	16
578	Diagnostic Accuracy of F-18 FDG PET/CT for Preoperative Lymph Node Staging in Newly Diagnosed Bladder Cancer Patients: A Systematic Review and Meta-Analysis. Oncology, 2018, 95, 31-38.	0.9	49
579	MRI and PET/CT for evaluation of the pathological response to neoadjuvant chemotherapy in breast cancer: A systematic review and meta-analysis. Breast, 2018, 40, 106-115.	0.9	82
580	Does the Alpha-defensin Immunoassay or the Lateral Flow Test Have Better Diagnostic Value for Periprosthetic Joint Infection? A Systematic Review. Clinical Orthopaedics and Related Research, 2018, 476, 1065-1072.	0.7	49
581	Comparison of Computerized and Paper-and-Pencil Memory Tests in Detection of Mild Cognitive Impairment and Dementia: A Systematic Review and Meta-analysis of Diagnostic Studies. Journal of the American Medical Directors Association, 2018, 19, 748-756.e5.	1.2	29
582	Trivariate generalized non linear mixed model with transformations for meta analysis of diagnostic accuracy. Model Assisted Statistics and Applications, 2018, 13, 73-83.	0.2	0
583	Predictive accuracy of cerebroplacental ratio for adverse perinatal and neurodevelopmental outcomes in suspected fetal growth restriction: systematic review and meta-analysis. Ultrasound in Obstetrics and Gynecology, 2018, 52, 430-441.	0.9	112
584	Utility of recombinant <i>Aspergillus fumigatus</i> antigens in the diagnosis of allergic bronchopulmonary aspergillosis: A systematic review and diagnostic test accuracy meta-analysis. Clinical and Experimental Allergy, 2018, 48, 1107-1136.	1.4	38

#	ARTICLE	IF	CITATIONS
585	Diagnostic Meta-Analysis. , 2018, , .		8
586	Prognostic Accuracy of the Quick Sequential Organ Failure Assessment for Mortality in Patients With Suspected Infection. <i>Annals of Internal Medicine</i> , 2018, 168, 266.	2.0	196
587	Neutrophil gelatinase-associated lipocalin as predictor of acute kidney injury in neonates with perinatal asphyxia: a systematic review and meta-analysis. <i>European Journal of Pediatrics</i> , 2018, 177, 1425-1434.	1.3	22
588	Climate Change Communication in an Online Q&A Community: A Case Study of Quora. <i>Sustainability</i> , 2018, 10, 1509.	1.6	13
589	Diagnostic Performance of Three-dimensional MRI for Depicting Cartilage Defects in the Knee: A Meta-Analysis. <i>Radiology</i> , 2018, 289, 71-82.	3.6	35
590	2-Hydroxyglutarate MR spectroscopy for prediction of isocitrate dehydrogenase mutant glioma: a systemic review and meta-analysis using individual patient data. <i>Neuro-Oncology</i> , 2018, 20, 1573-1583.	0.6	85
591	Performance of the quick Sequential (sepsis-related) Organ Failure Assessment score as a prognostic tool in infected patients outside the intensive care unit: a systematic review and meta-analysis. <i>Critical Care</i> , 2018, 22, 28.	2.5	152
592	Bivariate random-effects meta-analysis models for diagnostic test accuracy studies using arcsine-based transformations. <i>Biometrical Journal</i> , 2018, 60, 827-844.	0.6	15
593	Effectiveness of urine fibronectin as a non-invasive diagnostic biomarker in bladder cancer patients: a systematic review and meta-analysis. <i>World Journal of Surgical Oncology</i> , 2018, 16, 61.	0.8	10
594	Diagnostic Performance of F-18 Fluorocholine PET/CT for Parathyroid Localization in Hyperparathyroidism: a Systematic Review and Meta-Analysis. <i>Hormones and Cancer</i> , 2018, 9, 440-447.	4.9	37
595	Diagnostic performance of angiography-derived fractional flow reserve: a systematic review and Bayesian meta-analysis. <i>European Heart Journal</i> , 2018, 39, 3314-3321.	1.0	116
596	Diagnostic Performance of Technetium-99m Methoxy-Isobutyl-Isonitrile for Differentiation of Malignant Thyroid Nodules: A Systematic Review and Meta-Analysis. <i>Thyroid</i> , 2018, 28, 1339-1348.	2.4	9
597	Accuracy of molecular biology techniques for the diagnosis of <i>Strongyloides stercoralis</i> infection—A systematic review and meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006229.	1.3	104
598	Prediction of preterm delivery in symptomatic women using PAMG-1, fetal fibronectin and pHIGFBP-1 tests: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 52, 442-451.	0.9	55
599	Copas-like selection model to correct publication bias in systematic review of diagnostic test studies. <i>Statistical Methods in Medical Research</i> , 2019, 28, 2912-2923.	0.7	5
600	A Bayesian Hierarchical Summary Receiver Operating Characteristic Model for Network Meta-Analysis of Diagnostic Tests. <i>Journal of the American Statistical Association</i> , 2019, 114, 949-961.	1.8	16
601	F-18 FDG PET for assessment of disease activity of large vessel vasculitis: A systematic review and meta-analysis. <i>Journal of Nuclear Cardiology</i> , 2019, 26, 59-67.	1.4	31
602	Best practices for MRI systematic reviews and meta-analyses. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, e51-e64.	1.9	28

#	ARTICLE	IF	CITATIONS
603	What Is the Accuracy of Physical Examination, Imaging, and the LRINEC Score for the Diagnosis of Necrotizing Soft Tissue Infection?. <i>Annals of Emergency Medicine</i> , 2019, 73, 22-24.	0.3	6
604	Imaging prediction of isocitrate dehydrogenase (IDH) mutation in patients with glioma: a systemic review and meta-analysis. <i>European Radiology</i> , 2019, 29, 745-758.	2.3	87
605	<i>In Silico</i> Screening of Circulating MicroRNAs as Potential Biomarkers for the Diagnosis of Ovarian Cancer. <i>Disease Markers</i> , 2019, 2019, 1-12.	0.6	8
606	Examining the predictive accuracy of metabolomics for small-for-gestational-age babies: a systematic review. <i>BMJ Open</i> , 2019, 9, e031238.	0.8	16
607	Bedside ultrasonography for acute appendicitis: An updated diagnostic meta-analysis. <i>International Journal of Surgery</i> , 2019, 70, 1-9.	1.1	14
608	Role of ¹⁸ F-Fluorodeoxyglucose Positron Emission Tomography or Positron Emission Tomography/Computed Tomography for the Detection of Recurrent Disease after Treatment of Malignant Melanoma. <i>Oncology</i> , 2019, 97, 286-293.	0.9	7
609	Accuracy of examination of the long head of the biceps tendon in the clinical setting: A systematic review. <i>Journal of Rehabilitation Medicine</i> , 2019, 51, 479-491.	0.8	18
610	Comparison of Digital and Screen-Film Mammography for Breast-Cancer Screening: A Systematic Review and Meta-Analysis. <i>Journal of Breast Cancer</i> , 2019, 22, 311.	0.8	11
611	Diagnosis of elevated intracranial pressure in critically ill adults: systematic review and meta-analysis. <i>BMJ: British Medical Journal</i> , 2019, 366, l4225.	2.4	100
612	Validity of screening instruments for the detection of dementia and mild cognitive impairment in hospital inpatients: A systematic review of diagnostic accuracy studies. <i>PLoS ONE</i> , 2019, 14, e0219569.	1.1	21
613	Recommended software/packages for meta-analysis of diagnostic accuracy. <i>Journal of Laboratory and Precision Medicine</i> , 0, 4, 22-22.	1.1	20
614	Pregnancy and appendicitis: a systematic review and meta-analysis on the clinical use of MRI in diagnosis of appendicitis in pregnant women. <i>World Journal of Emergency Surgery</i> , 2019, 14, 37.	2.1	52
615	The role of ¹⁸ F-fluciclovine PET in the management of prostate cancer: a systematic review and meta-analysis. <i>Clinical Radiology</i> , 2019, 74, 886-892.	0.5	21
616	Performance of Baveno VI and Expanded Baveno VI Criteria for Excluding High-Risk Varices in Patients With Chronic Liver Diseases: A Systematic Review and Meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2019, 17, 1744-1755.e11.	2.4	84
617	Diagnostic accuracy of ¹⁸ F flucholine PET/CT for preoperative lymph node staging in newly diagnosed prostate cancer patients; a systematic review and meta-analysis. <i>British Journal of Radiology</i> , 2019, 92, 20190193.	1.0	7
618	Effect of Sex, Age, and Positivity Threshold on Fecal Immunochemical Test Accuracy: A Systematic Review and Meta-analysis. <i>Gastroenterology</i> , 2019, 157, 1494-1505.	0.6	54
619	Performance of DNA methylation assays for detection of high-grade cervical intraepithelial neoplasia (CIN2+): a systematic review and meta-analysis. <i>British Journal of Cancer</i> , 2019, 121, 954-965.	2.9	76
620	Diagnostic accuracy of midkine on hepatocellular carcinoma: A meta-analysis. <i>PLoS ONE</i> , 2019, 14, e0223514.	1.1	11

#	ARTICLE	IF	CITATIONS
621	Accumulate evidence for IP-10 in diagnosing pulmonary tuberculosis. <i>BMC Infectious Diseases</i> , 2019, 19, 924.	1.3	23
622	Measuring the impact of screening automation on meta-analyses of diagnostic test accuracy. <i>Systematic Reviews</i> , 2019, 8, 243.	2.5	13
623	Selected Contributions on Statistics and Data Science in Latin America. <i>Springer Proceedings in Mathematics and Statistics</i> , 2019, , .	0.1	0
624	Quantifying how diagnostic test accuracy depends on threshold in a meta-analysis. <i>Statistics in Medicine</i> , 2019, 38, 4789-4803.	0.8	24
625	Reporting Guidelines for Imaging Research. <i>Seminars in Nuclear Medicine</i> , 2019, 49, 121-135.	2.5	4
626	Ultrasound for Breast Cancer Detection Globally: A Systematic Review and Meta-Analysis. <i>Journal of Global Oncology</i> , 2019, 5, 1-17.	0.5	82
627	Montreal Cognitive Assessment (MoCA) for HIV-Associated Neurocognitive Disorders. <i>Neuropsychology Review</i> , 2019, 29, 313-327.	2.5	42
628	Prenatal detection of esophageal atresia: A systematic review and meta-analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 689-699.	1.3	50
629	Comparison of the accuracy of neutrophil CD64, procalcitonin, and C-reactive protein for sepsis identification: a systematic review and meta-analysis. <i>Annals of Intensive Care</i> , 2019, 9, 5.	2.2	57
630	Diagnostic significance of miR-210 as a potential tumor biomarker of human cancer detection: an updated pooled analysis of 30 articles. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 479-493.	1.0	11
631	Amide proton transfer-weighted MRI in distinguishing high- and low-grade gliomas: a systematic review and meta-analysis. <i>Neuroradiology</i> , 2019, 61, 525-534.	1.1	28
632	HEART Score Risk Stratification of Low-Risk Chest Pain Patients in the Emergency Department: A Systematic Review and Meta-Analysis. <i>Annals of Emergency Medicine</i> , 2019, 74, 187-203.	0.3	66
633	Surveillance of non-muscle invasive bladder cancer using fluorescence in situ hybridization. <i>Medicine (United States)</i> , 2019, 98, e14573.	0.4	3
634	<p>Apparent diffusion coefficient in extraprostatic extension of prostate cancer: a systematic review and diagnostic meta-analysis</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 3125-3137.	0.9	8
635	Clinical gestalt to diagnose pneumonia, sinusitis, and pharyngitis: a meta-analysis. <i>British Journal of General Practice</i> , 2019, 69, e444-e453.	0.7	23
636	Compromised left atrial function and increased size predict raised cavity pressure: a systematic review and meta-analysis. <i>Clinical Physiology and Functional Imaging</i> , 2019, 39, 297-307.	0.5	18
637	A Laboratory Medicine Best Practices Systematic Review and Meta-analysis of Nucleic Acid Amplification Tests (NAATs) and Algorithms Including NAATs for the Diagnosis of <i>Clostridioides</i> (<i>Clostridium</i>) <i>difficile</i> in Adults. <i>Clinical Microbiology Reviews</i> , 2019, 32, .	5.7	24
638	Metabolic pattern analysis of ¹⁸F-FDG PET as a marker for Parkinsonâ€™s disease: a systematic review and meta-analysis. <i>Reviews in the Neurosciences</i> , 2019, 30, 743-756.	1.4	17

#	ARTICLE	IF	CITATIONS
639	Prediction of Chronic Atrophic Gastritis and Gastric Neoplasms by Serum Pepsinogen Assay: A Systematic Review and Meta-Analysis of Diagnostic Test Accuracy. <i>Journal of Clinical Medicine</i> , 2019, 8, 657.	1.0	47
640	Development of an interactive web-based tool to conduct and interrogate meta-analysis of diagnostic test accuracy studies: MetaDTA. <i>BMC Medical Research Methodology</i> , 2019, 19, 81.	1.4	159
641	Cytologic Analysis of Pancreatic Juice Increases Specificity of Detection of Malignant IPMN: A Systematic Review. <i>Clinical Gastroenterology and Hepatology</i> , 2019, 17, 2199-2211.e21.	2.4	24
642	Performance of commercial tests for molecular detection of Shiga toxin-producing <i>Escherichia coli</i> (STEC): a systematic review and meta-analysis protocol. <i>BMJ Open</i> , 2019, 9, e025950.	0.8	5
643	Comparative reviews of diagnostic test accuracy in imaging research: evaluation of current practices. <i>European Radiology</i> , 2019, 29, 5386-5394.	2.3	19
644	Diagnostic accuracy of glycosylated hemoglobin for gestational diabetes mellitus: a systematic review and meta-analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1435-1449.	1.4	33
645	Adenosine deaminase for diagnosis of tuberculous pleural effusion: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2019, 14, e0213728.	1.1	91
646	Comparing the Diagnostic Accuracies of F-18 Fluorodeoxyglucose Positron Emission Tomography and Magnetic Resonance Imaging for the Detection of Spondylodiscitis. <i>Spine</i> , 2019, 44, E414-E422.	1.0	22
647	Diagnostic Accuracy of Point-of-Care Lung Ultrasonography and Chest Radiography in Adults With Symptoms Suggestive of Acute Decompensated Heart Failure. <i>JAMA Network Open</i> , 2019, 2, e190703.	2.8	178
648	Diagnostic performance of serum pepsinogen assay for the prediction of atrophic gastritis and gastric neoplasms. <i>Medicine (United States)</i> , 2019, 98, e14240.	0.4	14
649	Comparison of diagnostic performance between two prostate imaging reporting and data system versions: A systematic review. <i>European Journal of Radiology</i> , 2019, 114, 111-119.	1.2	7
650	A systematic review and meta-analysis of 18F-fluorodeoxyglucose positron emission tomography or positron emission tomography/computed tomography for detection of infected prosthetic vascular grafts. <i>Journal of Vascular Surgery</i> , 2019, 70, 307-313.	0.6	24
651	Performance of fetal middle cerebral artery peak systolic velocity for prediction of anemia in untransfused and transfused fetuses: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 54, 722-731.	0.9	31
652	Cruciate ligament injuries of the knee: A meta-analysis of the diagnostic performance of 3D MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1545-1560.	1.9	24
653	Potential Role of lncRNA H19 as a Cancer Biomarker in Human Cancers Detection and Diagnosis: A Pooled Analysis Based on 1585 Subjects. <i>BioMed Research International</i> , 2019, 2019, 1-11.	0.9	30
654	18F-fluorodeoxyglucose positron emission tomography (18FDG-PET) for patients with biliary tract cancer: Systematic review and meta-analysis. <i>Journal of Hepatology</i> , 2019, 71, 115-129.	1.8	76
655	Diagnostic performance of CT in detection of metastatic cervical lymph nodes in patients with thyroid cancer: a systematic review and meta-analysis. <i>European Radiology</i> , 2019, 29, 4635-4647.	2.3	42
656	Diagnostic performance of third-trimester ultrasound for the prediction of late-onset fetal growth restriction: a systematic review and meta-analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 220, 449-459.e19.	0.7	77

#	ARTICLE	IF	CITATIONS
657	High-throughput, non-invasive prenatal testing for fetal rhesus D status in RhD-negative women: a systematic review and meta-analysis. <i>BMC Medicine</i> , 2019, 17, 37.	2.3	26
658	Effect of Varying Definitions of Hypopnea on the Diagnosis and Clinical Outcomes of Sleep-Disordered Breathing: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 687-696.	1.4	31
659	Bedside Optic Nerve Ultrasonography for Diagnosing Increased Intracranial Pressure. <i>Annals of Internal Medicine</i> , 2019, 171, 896.	2.0	57
660	Diagnostic test accuracy and cost-effectiveness of tests for codeletion of chromosomal arms 1p and 19q in people with glioma. <i>The Cochrane Library</i> , 2019, , .	1.5	1
661	Biomarkers for diagnosis of Wilson's disease. <i>The Cochrane Library</i> , 2019, 2019, .	1.5	30
662	Abdominal ultrasound and alpha-fetoprotein for the diagnosis of hepatocellular carcinoma. <i>The Cochrane Library</i> , 0, , .	1.5	3
663	Biochemical tests of placental function versus ultrasound assessment of fetal size for stillbirth and small-for-gestational-age infants. <i>The Cochrane Library</i> , 2019, 2019, CD012245.	1.5	27
664	Laparoscopy for diagnosing resectability of disease in women with advanced ovarian cancer. <i>The Cochrane Library</i> , 2019, 2019, CD009786.	1.5	32
665	Effectiveness evaluation of computer-aided diagnosis system for the diagnosis of thyroid nodules on ultrasound. <i>Medicine (United States)</i> , 2019, 98, e16379.	0.4	41
666	Delta neutrophil index as a predictor of disease severity, surgical outcomes, and mortality rates in gastrointestinal diseases. <i>Medicine (United States)</i> , 2019, 98, e17059.	0.4	4
667	Efficacy of Raman spectroscopy in the diagnosis of bladder cancer. <i>Medicine (United States)</i> , 2019, 98, e18066.	0.4	8
668	Diagnostic value of radiolabeled amino acid PET for detection of pseudoprogression of brain tumor after treatment. <i>Nuclear Medicine Communications</i> , 2019, 40, 965-972.	0.5	13
669	Pretransplant Donor-specific IFN γ ELISPOT as a Predictor of Graft Rejection: A Diagnostic Test Accuracy Meta-analysis. <i>Transplantation Direct</i> , 2019, 5, e451.	0.8	16
670	Diagnostic Accuracy of Serum, Synovial, and Tissue Testing for Chronic Periprosthetic Joint Infection After Hip and Knee Replacements. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 635-649.	1.4	60
671	C-reactive protein for diagnosing late-onset infection in newborn infants. <i>The Cochrane Library</i> , 2019, 1, CD012126.	1.5	20
672	Diagnostic accuracy of F-18 FDG PET/CT for characterization of colorectal focal FDG uptake: a systematic review and meta-analysis. <i>Abdominal Radiology</i> , 2019, 44, 456-463.	1.0	6
673	Acute phase proteins and IP-10 as triage tests for the diagnosis of tuberculosis: systematic review and meta-analysis. <i>Clinical Microbiology and Infection</i> , 2019, 25, 169-177.	2.8	35
674	Diagnostic performance of F-18 FDG PET/CT for prediction of KRAS mutation in colorectal cancer patients: a systematic review and meta-analysis. <i>Abdominal Radiology</i> , 2019, 44, 1703-1711.	1.0	16

#	ARTICLE	IF	CITATIONS
675	PROBAST: A Tool to Assess Risk of Bias and Applicability of Prediction Model Studies: Explanation and Elaboration. <i>Annals of Internal Medicine</i> , 2019, 170, W1.	2.0	696
676	A meta-analysis of the accuracy of embedded performance validity indicators from the repeatable battery for the assessment of neuropsychological status. <i>Clinical Neuropsychologist</i> , 2019, 33, 1044-1068.	1.5	11
677	Renal resistive index as predictor of acute kidney injury after major surgery: A systematic review and meta-analysis. <i>Journal of Critical Care</i> , 2019, 50, 36-43.	1.0	28
678	The role of Prostate Imaging Reporting and Data System score in Gleason 3+3 active surveillance candidates enrollment: a diagnostic meta-analysis. <i>Prostate Cancer and Prostatic Diseases</i> , 2019, 22, 235-243.	2.0	12
679	Meta-analysis for diagnostic tests. <i>Journal of Nuclear Cardiology</i> , 2019, 26, 68-71.	1.4	15
680	Toddler Screening for Autism Spectrum Disorder: A Meta-Analysis of Diagnostic Accuracy. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 1837-1852.	1.7	42
681	Long noncoding RNA MALAT1 acts as a potential biomarker in cancer diagnosis and detection: a meta-analysis. <i>Biomarkers in Medicine</i> , 2019, 13, 45-54.	0.6	15
682	Perfusion CT for prediction of hemorrhagic transformation in acute ischemic stroke: a systematic review and meta-analysis. <i>European Radiology</i> , 2019, 29, 4077-4087.	2.3	25
683	Fecal <i>Fusobacterium nucleatum</i> for the diagnosis of colorectal tumor: A systematic review and meta-analysis. <i>Cancer Medicine</i> , 2019, 8, 480-491.	1.3	48
684	Accuracy of interferon- γ -induced protein 10 for diagnosing latent tuberculosis infection: a systematic review and meta-analysis. <i>Clinical Microbiology and Infection</i> , 2019, 25, 667-672.	2.8	18
685	Conventional and modern markers of endometrial receptivity: a systematic review and meta-analysis. <i>Human Reproduction Update</i> , 2019, 25, 202-223.	5.2	299
686	AFF3: a new player in maintaining XIST monoallelic expression. <i>Journal of Molecular Cell Biology</i> , 2019, 11, 723-724.	1.5	1
687	Diagnostic accuracy of F-18 FDG PET or PET/CT for detection of lymph node metastasis in clinically node negative head and neck cancer patients; A systematic review and meta-analysis. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2019, 40, 297-305.	0.6	36
688	Tailored meta-analysis: an investigation of the correlation between the test positive rate and prevalence. <i>Journal of Clinical Epidemiology</i> , 2019, 106, 1-9.	2.4	7
689	A population-averaged approach to diagnostic test meta-analysis. <i>Biometrical Journal</i> , 2019, 61, 126-137.	0.6	2
690	Prognostic Accuracy of the HEART Score for Prediction of Major Adverse Cardiac Events in Patients Presenting With Chest Pain: A Systematic Review and Meta-analysis. <i>Academic Emergency Medicine</i> , 2019, 26, 140-151.	0.8	45
691	Retrospective assessment of the effectiveness of the Milan system for reporting salivary gland cytology: A systematic review and meta-analysis of published literature. <i>Diagnostic Cytopathology</i> , 2019, 47, 67-87.	0.5	59
692	Closing the Gap between Diagnostic Test Accuracy Reviews and Reporting Guidelines: The PRISMA-Diagnostic Test Accuracy Statement. <i>Clinical Chemistry</i> , 2019, 65, 222-224.	1.5	0

#	ARTICLE	IF	CITATIONS
693	Glial fibrillary acidic protein for the early diagnosis of intracerebral hemorrhage: Systematic review and meta-analysis of diagnostic test accuracy. <i>International Journal of Stroke</i> , 2019, 14, 390-399.	2.9	31
694	Lung Ultrasound for the Emergency Diagnosis of Pneumonia, Acute Heart Failure, and Exacerbations of Chronic Obstructive Pulmonary Disease/Asthma in Adults: A Systematic Review and Meta-analysis. <i>Journal of Emergency Medicine</i> , 2019, 56, 53-69.	0.3	105
695	What makes a biostatistician?. <i>Statistics in Medicine</i> , 2019, 38, 695-701.	0.8	14
696	Diagnostic accuracy of magnetic resonance imaging and computed tomography for lateral lymph node metastasis in rectal cancer: a systematic review and meta-analysis. <i>International Journal of Clinical Oncology</i> , 2019, 24, 46-52.	1.0	22
697	A Bayesian approach for correcting exposure misclassification in meta-analysis. <i>Statistics in Medicine</i> , 2019, 38, 115-130.	0.8	7
698	Diagnostic Performance of Radiolabeled Prostate-Specific Membrane Antigen Positron Emission Tomography/Computed Tomography for Primary Lymph Node Staging in Newly Diagnosed Intermediate to High-Risk Prostate Cancer Patients: A Systematic Review and Meta-Analysis. <i>Urologia Internationalis</i> , 2019, 102, 27-36.	0.6	45
699	Necrotizing Soft Tissue Infection: Diagnostic Accuracy of Physical Examination, Imaging, and LRINEC Score. <i>Annals of Surgery</i> , 2019, 269, 58-65.	2.1	171
700	Accuracy of Ultrasonographic Measurements of Inferior Vena Cava to Determine Fluid Responsiveness: A Systematic Review and Meta-Analysis. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 354-363.	1.3	113
701	Using structural MRI to identify bipolar disorders – 13 site machine learning study in 3020 individuals from the ENIGMA Bipolar Disorders Working Group. <i>Molecular Psychiatry</i> , 2020, 25, 2130-2143.	4.1	127
702	Diagnostic performance of F-18 FDG PET for detection of cardiac sarcoidosis; A systematic review and meta-analysis. <i>Journal of Nuclear Cardiology</i> , 2020, 27, 2103-2115.	1.4	55
703	Maximum likelihood estimation based on Newton-Raphson iteration for the bivariate random effects model in test accuracy meta-analysis. <i>Statistical Methods in Medical Research</i> , 2020, 29, 1197-1211.	0.7	5
704	Statistical methods for detecting outlying and influential studies in meta-analysis of diagnostic test accuracy studies. <i>Statistical Methods in Medical Research</i> , 2020, 29, 1227-1242.	0.7	8
705	Optimal measuring timing of cystatin C for early detection of contrast-induced acute kidney injury: A systematic review and meta-analysis. <i>Toxicology Letters</i> , 2020, 318, 65-73.	0.4	7
706	Diagnostic accuracy of Doppler ultrasound in predicting perinatal outcome in pregnancies at term: A prospective longitudinal study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 42-47.	1.3	21
707	Influence diagnostics and outlier detection for meta-analysis of diagnostic test accuracy. <i>Research Synthesis Methods</i> , 2020, 11, 237-247.	4.2	7
708	The utility of S100B level in detecting mild traumatic brain injury in intoxicated patients. <i>American Journal of Emergency Medicine</i> , 2020, 38, 799-805.	0.7	3
709	Diagnostic test accuracy meta-analysis of PRE-DELIRIC (PREdiction of DELIRium in ICu patients): A delirium prediction model in intensive care practice. <i>Intensive and Critical Care Nursing</i> , 2020, 57, 102784.	1.4	13
710	MRI for prediction of hemorrhagic transformation in acute ischemic stroke: a systematic review and meta-analysis. <i>Acta Radiologica</i> , 2020, 61, 964-972.	0.5	21

#	ARTICLE	IF	CITATIONS
711	Performance of the MEDS score in predicting mortality among emergency department patients with a suspected infection: a meta-analysis. <i>Emergency Medicine Journal</i> , 2020, 37, 232-239.	0.4	12
712	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.	2.4	18
713	Performance of Indocyanine green for sentinel lymph node mapping and lymph node metastasis in colorectal cancer: a diagnostic test accuracy meta-analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 1035-1047.	1.3	31
714	Third-trimester uterine artery Doppler for prediction of adverse outcome in late small-for-gestational-age fetuses: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 55, 575-585.	0.9	32
715	Vancomycin area under the curve to minimum inhibitory concentration ratio predicting clinical outcome: a systematic review and meta-analysis with pooled sensitivity and specificity. <i>Clinical Microbiology and Infection</i> , 2020, 26, 436-446.	2.8	41
716	Accuracy of Detecting Residual Disease After Neoadjuvant Chemoradiotherapy for Esophageal Cancer. <i>Annals of Surgery</i> , 2020, 271, 245-256.	2.1	54
717	Diagnostic accuracy of physical examination for detecting pelvic fractures among blunt trauma patients: a systematic review and meta-analysis. <i>World Journal of Emergency Surgery</i> , 2020, 15, 56.	2.1	8
718	Early laboratory biomarkers for severity in acute pancreatitis; A systematic review and meta-analysis. <i>Pancreatology</i> , 2020, 20, 1302-1311.	0.5	33
719	Diagnostic accuracy of viscoelastic point-of-care identification of hypofibrinogenaemia in cardiac surgical patients: A systematic review. <i>Anaesthesia and Intensive Care</i> , 2020, 48, 339-353.	0.2	5
720	Diagnostic performances of F-18 FDG PET or PET/CT for detection of post-transplant lymphoproliferative disorder. <i>Nuclear Medicine Communications</i> , 2020, 41, 533-539.	0.5	4
721	Machine learning prediction in cardiovascular diseases: a meta-analysis. <i>Scientific Reports</i> , 2020, 10, 16057.	1.6	182
722	Universal third-trimester ultrasonic screening using fetal macrosomia in the prediction of adverse perinatal outcome: A systematic review and meta-analysis of diagnostic test accuracy. <i>PLoS Medicine</i> , 2020, 17, e1003190.	3.9	23
723	The accuracy of toe brachial index and ankle brachial index in the diagnosis of lower limb peripheral arterial disease: A systematic review and meta-analysis. <i>Atherosclerosis</i> , 2020, 315, 81-92.	0.4	46
724	Validation of transdermal alcohol concentration data collected using wearable alcohol monitors: A systematic review and meta-analysis. <i>Drug and Alcohol Dependence</i> , 2020, 216, 108304.	1.6	5
725	Imaging for detection of osteomyelitis in people with diabetic foot ulcers: A systematic review and meta-analysis. <i>European Journal of Radiology</i> , 2020, 131, 109215.	1.2	25
726	Diagnostic performance of PET for detection of cardiac amyloidosis: A systematic review and meta-analysis. <i>Journal of Cardiology</i> , 2020, 76, 618-625.	0.8	10
728	Exploring the evidence-practice gap in the use of plain radiography for acute abdominal pain and intestinal obstruction: a systematic review and meta-analysis. <i>International Journal of Evidence-Based Healthcare</i> , 2020, 18, 159-169.	0.1	4
729	Accuracy of deep learning for automated detection of pneumonia using chest X-Ray images: A systematic review and meta-analysis. <i>Computers in Biology and Medicine</i> , 2020, 123, 103898.	3.9	46

#	ARTICLE	IF	CITATIONS
730	Screening test accuracy of portable devices that can be used to perform colposcopy for detecting CIN2+ in low- and middle-income countries: a systematic review and meta-analysis. BMC Women's Health, 2020, 20, 253.	0.8	1
731	Tests to detect and inform the diagnosis of root caries. The Cochrane Library, 2021, 2021, CD013806.	1.5	7
732	Diagnosis Accuracy and Prognostic Significance of the Dickkopf-1 Protein in Gastrointestinal Carcinomas: Systematic Review and Network Meta-analysis. Journal of Cancer, 2020, 11, 7091-7100.	1.2	9
733	Direct comparison of diagnostic accuracies of F-18 FDG PET and MRI for detection of bone marrow involvement in lymphoma patients; A meta-analysis. Leukemia Research, 2020, 99, 106475.	0.4	1
734	Is interleukin-2 an optimal marker for diagnosing tuberculosis infection? A systematic review and meta-analysis. Annals of Medicine, 2020, 52, 376-385.	1.5	10
735	The performance of anthropometric tools to determine obesity: a systematic review and meta-analysis. Scientific Reports, 2020, 10, 12699.	1.6	65
736	Comparison between cerebroplacental ratio and umbilicocerebral ratio in predicting adverse perinatal outcome at term. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 252, 439-443.	0.5	15
737	Diagnostic accuracy of cerebrospinal fluid and serum-isolated extracellular vesicles for glioblastoma: a systematic review and meta-analysis. Expert Review of Molecular Diagnostics, 2020, 20, 1075-1085.	1.5	10
738	Diagnostic Performance of Delirium Assessment Tools in Critically Ill Patients: A Systematic Review and Meta-analysis. Worldviews on Evidence-Based Nursing, 2020, 17, 301-310.	1.2	21
739	Left Ventricular Contraction Duration Is the Most Powerful Predictor of Cardiac Events in LQTS: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2020, 9, 2820.	1.0	2
740	Predictive value of 18F-fluorodeoxyglucose positron emission tomography/computed tomography for PD-L1 expression in non-small cell lung cancer: A systematic review and meta-analysis. Thoracic Cancer, 2020, 11, 3260-3268.	0.8	5
741	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.	3.0	262
742	Toe-brachial index and toe systolic blood pressure for the diagnosis of peripheral arterial disease. The Cochrane Library, 0, , .	1.5	0
743	Diagnostic tests for pregnancy-related deep vein thrombosis. The Cochrane Library, 0, , .	1.5	0
744	Fluorescence devices for the detection of dental caries. The Cochrane Library, 2021, 2021, CD013811.	1.5	12
745	Accuracy of screening tests for gestational diabetes mellitus in Southeast Asia. Medicine (United Tj ETQq1 1 0.784314 rgBT 2/Overloc	0.4	2
746	DECAF score as a mortality predictor for acute exacerbation of chronic obstructive pulmonary disease: a systematic review and meta-analysis. BMJ Open, 2020, 10, e037923.	0.8	15
747	Accuracy of contrast-enhanced ultrasound liver imaging reporting and data system: a systematic review and meta-analysis. Hepatology International, 2020, 14, 1104-1113.	1.9	8

#	ARTICLE	IF	CITATIONS
748	Relationship of vancomycin trough levels with acute kidney injury risk: an exposureâ€“toxicity meta-analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2725-2734.	1.3	36
749	Whole-Body Characterization of Estrogen Receptor Status in Metastatic Breast Cancer with ^{18}F -Fluoro- $^{17}\beta$ -Estradiol Positron Emission Tomography: Meta-Analysis and Recommendations for Integration into Clinical Applications. <i>Oncologist</i> , 2020, 25, 835-844.	1.9	60
750	Reproductive outcome after cesarean scar pregnancy: A systematic review and metaâ€“analysis. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2020, 99, 1278-1289.	1.3	45
751	ICU outcomes can be predicted by noninvasive muscle evaluation: a meta-analysis. <i>European Respiratory Journal</i> , 2020, 56, 1902482.	3.1	16
752	Robust bivariate random-effects model for accommodating outlying and influential studies in meta-analysis of diagnostic test accuracy studies. <i>Statistical Methods in Medical Research</i> , 2020, 29, 3308-3325.	0.7	5
753	Maternal inflammatory markers for chorioamnionitis in preterm prelabour rupture of membranes: a systematic review and meta-analysis of diagnostic test accuracy studies. <i>Systematic Reviews</i> , 2020, 9, 141.	2.5	27
754	Comparison of diagnostic accuracy of saline infusion sonohysterography, transvaginal sonography, and hysteroscopy in evaluating the endometrial polyps in women with abnormal uterine bleeding: a systematic review and meta-analysis. <i>Wideochirurgia I Inne Techniki Maloinwazyjne</i> , 2020, 15, 403-415.	0.3	5
755	Diagnostic accuracy and safety of inhalation challenge tests for bird fancierâ€™s lungâ€™”Systematic review and metaâ€“analysis. <i>Clinical and Experimental Allergy</i> , 2020, 50, 1007-1016.	1.4	2
756	A systematic review and meta-analysis of magnetic resonance imaging and ultrasound guided fusion biopsy of prostate for cancer detectionâ€™”Comparing transrectal with transperineal approaches. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2020, 38, 650-660.	0.8	12
757	Cross-cultural dementia screening using the Rowland Universal Dementia Assessment Scale: a systematic review and meta-analysis. <i>International Psychogeriatrics</i> , 2020, 32, 1031-1044.	0.6	26
758	Health Economic Decision Tree Models of Diagnostics for Dummies: A Pictorial Primer. <i>Diagnostics</i> , 2020, 10, 158.	1.3	7
759	Diagnostic Performance of the Prostate Cancer Antigen 3 Test in Prostate Cancer: Systematic Review and Meta-analysis. <i>Clinical Genitourinary Cancer</i> , 2020, 18, 402-408.e5.	0.9	11
760	Please, Donâ€™t Shoot the Meta-analysis: A Response to â€œA Commentary to Toddler Screening for Autism Spectrum Disorder: A Meta-analysis of Diagnostic Accuracy by SÃ¡nchez-Garcia et al. 2019â€™. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 4218-4220.	1.7	1
761	Accuracy of Laboratory Tests for the Diagnosis of Cushing Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2081-2094.	1.8	47
762	Clinical and epidemiological performance of WHO Ebola case definitions: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 1324-1338.	4.6	12
763	Prenatal Diagnosis of Placental Invasion: A Systematic Review and Meta-analysis on Accuracy of Ultrasonography and MRI in Diagnosis of Placental Invasion. <i>Journal of Diagnostic Medical Sonography</i> , 2020, 36, 446-461.	0.1	0
764	–Long Non-Coding RNA MALAT1 as a Detection and Diagnostic Molecular Marker in Various Human Cancers: A Pooled Analysis Based on 3255 Subjects–. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 5807-5817.	1.0	12
765	Efficacy of raman spectroscopy in the diagnosis of kidney cancer. <i>Medicine (United States)</i> , 2020, 99, e20933.	0.4	5

#	ARTICLE	IF	CITATIONS
766	Diagnostic Performance of F-18 Fluorodeoxyglucose Positron Emission Tomography or Positron Emission Tomography/Computed Tomography for Differentiation of Benign and Malignant Vertebral Compression Fractures: A Meta-Analysis. <i>World Neurosurgery</i> , 2020, 137, e626-e633.	0.7	5
767	Structural magnetic resonance imaging for the early diagnosis of dementia due to Alzheimer's disease in people with mild cognitive impairment. <i>The Cochrane Library</i> , 2020, 3, CD009628.	1.5	67
768	Accuracy of the Multinational Association of Supportive Care in Cancer (MASCC) and Clinical Index of Stable Febrile Neutropenia (CISNE) scores for predicting serious complications in adult patients with febrile neutropenia: A systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2020, 149, 102922.	2.0	21
769	Prenatal risk factors for urgent atrial septostomy at birth in fetuses with transposition of the great arteries: a systematic review and meta-analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 598-606.	0.7	11
770	Left atrial volume index predicts response to cardiac resynchronisation therapy: a systematic review and meta-analysis. <i>Archives of Medical Science</i> , 2020, , .	0.4	2
771	MR tumor regression grade for pathological complete response in rectal cancer post neoadjuvant chemoradiotherapy: a systematic review and meta-analysis for accuracy. <i>European Radiology</i> , 2020, 30, 2312-2323.	2.3	32
772	Test accuracy of polymerase chain reaction methods against conventional diagnostic techniques for Cutaneous Leishmaniasis (CL) in patients with clinical or epidemiological suspicion of CL: Systematic review and meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007981.	1.3	20
773	Diagnostic performance of interferon- γ release assay for diagnosis of tuberculous pericarditis: A meta-analysis. <i>International Journal of Clinical Practice</i> , 2020, 74, e13479.	0.8	6
774	Assessment of C-Reactive Protein Diagnostic Test Accuracy for Late-Onset Infection in Newborn Infants. <i>JAMA Pediatrics</i> , 2020, 174, 260.	3.3	72
775	Diagnostic role of F-18 FDG PET/CT for preoperative lymph node staging in thyroid cancer patients; A systematic review and metaanalysis. <i>Clinical Imaging</i> , 2020, 65, 100-107.	0.8	6
776	The ability of late pregnancy maternal tests to predict adverse pregnancy outcomes associated with placental dysfunction (specifically fetal growth restriction and pre-eclampsia): a protocol for a systematic review and meta-analysis of prognostic accuracy studies. <i>Systematic Reviews</i> , 2020, 9, 78.	2.5	6
777	Video capsule endoscopy for upper gastrointestinal hemorrhage in the emergency department: A systematic review and meta-analysis. <i>American Journal of Emergency Medicine</i> , 2020, 38, 1245-1252.	0.7	11
778	Effectiveness of body roundness index in predicting metabolic syndrome: A systematic review and meta-analysis. <i>Obesity Reviews</i> , 2020, 21, e13023.	3.1	65
779	Delta Neutrophil Index for the Prediction of Prognosis in Acute Gastrointestinal Diseases; Diagnostic Test Accuracy Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 1133.	1.0	2
780	High value of rapid diagnostic tests to diagnose malaria within children: A systematic review and meta-analysis. <i>Journal of Global Health</i> , 2020, 10, 010411.	1.2	7
781	Comparison of Centor and McIsaac scores in primary care: a meta-analysis over multiple thresholds. <i>British Journal of General Practice</i> , 2020, 70, e245-e254.	0.7	23
782	The reference method influence on the sensitivity of the <i>Clostridium difficile</i> enzyme immunoassays: A meta analysis. <i>Journal of Microbiological Methods</i> , 2020, 173, 105912.	0.7	1
783	Diagnosis of ventilator-associated pneumonia in critically ill adult patients—a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2020, 46, 1170-1179.	3.9	98

#	ARTICLE	IF	CITATIONS
784	Surveillance for second breast cancer events in women with a personal history of breast cancer using breast MRI: a systematic review and meta-analysis. <i>Breast Cancer Research and Treatment</i> , 2020, 181, 255-268.	1.1	11
785	Diagnostic performance of MRI to detect metastatic cervical lymph nodes in patients with thyroid cancer: a systematic review and meta-analysis. <i>Clinical Radiology</i> , 2020, 75, 562.e1-562.e10.	0.5	5
786	Diagnostic Performance of Four Ultrasound Risk Stratification Systems: A Systematic Review and Meta-Analysis. <i>Thyroid</i> , 2020, 30, 1159-1168.	2.4	50
787	Blood-Based Protein Biomarkers for the Management of Traumatic Brain Injuries in Adults Presenting to Emergency Departments with Mild Brain Injury: A Living Systematic Review and Meta-Analysis. <i>Journal of Neurotrauma</i> , 2021, 38, 1086-1106.	1.7	104
788	Explaining the Consumption of Illicit Cigarettes. <i>Journal of Quantitative Criminology</i> , 2021, 37, 751-789.	2.0	6
789	Diagnostic Performance of American College of Radiology TI-RADS: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2021, 216, 38-47.	1.0	53
790	Extended lumbar drainage in idiopathic normal pressure hydrocephalus: a systematic review and meta-analysis of diagnostic test accuracy. <i>British Journal of Neurosurgery</i> , 2021, 35, 285-291.	0.4	10
791	Nutritional screening tools for adult cancer patients: A hierarchical Bayesian latent-class meta-analysis. <i>Clinical Nutrition</i> , 2021, 40, 1733-1743.	2.3	13
792	Predictive Value of 18F-Fluorodeoxyglucose Positron Emission Tomography or Positron Emission Tomography/Computed Tomography for Assessment of Occult Lymph Node Metastasis in Non-Small Cell Lung Cancer. <i>Oncology</i> , 2021, 99, 96-104.	0.9	10
793	Unnecessary thyroid nodule biopsy rates under four ultrasound risk stratification systems: a systematic review and meta-analysis. <i>European Radiology</i> , 2021, 31, 2877-2885.	2.3	39
794	Outcome of cesarean scar pregnancy according to gestational age at diagnosis: A systematic review and meta-analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 258, 53-59.	0.5	34
795	Computer-aided diagnosis of esophageal cancer and neoplasms in endoscopic images: a systematic review and meta-analysis of diagnostic test accuracy. <i>Gastrointestinal Endoscopy</i> , 2021, 93, 1006-1015.e13.	0.5	49
796	Unstimulated Pleural Fluid Interferon Gamma for Diagnosis of Tuberculous Pleural Effusion: a Systematic Review and Meta-analysis. <i>Journal of Clinical Microbiology</i> , 2021, 59, .	1.8	12
797	The performance and accuracy of depression screening tools capable of self-administration in primary care: A systematic review and meta-analysis. <i>European Journal of Psychiatry</i> , 2021, 35, 1-18.	0.7	10
798	Predictive value of abdominal drain amylase for postoperative pancreatic fistula following gastric resection: A systematic review and meta-analysis. <i>European Journal of Surgical Oncology</i> , 2021, 47, 1244-1251.	0.5	0
799	A new method for synthesizing test accuracy data outperformed the bivariate method. <i>Journal of Clinical Epidemiology</i> , 2021, 132, 51-58.	2.4	21
800	New measures improved the reporting of heterogeneity in diagnostic test accuracy reviews: a metaepidemiological study. <i>Journal of Clinical Epidemiology</i> , 2021, 131, 101-112.	2.4	16
801	CT in the prediction of margin-negative resection in pancreatic cancer following neoadjuvant treatment: a systematic review and meta-analysis. <i>European Radiology</i> , 2021, 31, 3383-3393.	2.3	16

#	ARTICLE	IF	CITATIONS
802	<scp>IPDmada</scp>: An R Shiny tool for analyzing and visualizing individual patient data meta-analyses of diagnostic test accuracy. Research Synthesis Methods, 2021, 12, 45-54.	4.2	10
803	Diagnostic performance of neuromelanin-sensitive magnetic resonance imaging for patients with Parkinson's disease and factor analysis for its heterogeneity: a systematic review and meta-analysis. European Radiology, 2021, 31, 1268-1280.	2.3	22
804	Risk factors, histopathology and diagnostic accuracy in posterior placenta accreta spectrum disorders: systematic review and meta-analysis. Ultrasound in Obstetrics and Gynecology, 2021, 57, 903-909.	0.9	42
805	Diagnostic performance of MRI of post-laminar optic nerve invasion detection in retinoblastoma: A systematic review and meta-analysis. Neuroradiology, 2021, 63, 499-509.	1.1	11
806	Breath biopsy of breast cancer using sensor array signals and machine learning analysis. Scientific Reports, 2021, 11, 103.	1.6	31
807	Diagnostic performance of loss of nigral hyperintensity on susceptibility-weighted imaging in parkinsonism: an updated meta-analysis. European Radiology, 2021, 31, 6342-6352.	2.3	6
808	Meta-analysis of diagnostic accuracy studies with multiple thresholds: Comparison of different approaches. Biometrical Journal, 2021, 63, 699-711.	0.6	8
809	Screening tests for endometrial cancer in the general population. The Cochrane Library, 0, , .	1.5	0
810	Transillumination and optical coherence tomography for the detection and diagnosis of enamel caries. The Cochrane Library, 2021, 1, CD013855.	1.5	14
811	Systematic Reviews of Diagnostic Test Accuracy. , 2021, , 157-167.		0
812	Diagnostic accuracy, yield, and comparative effectiveness of whole-body computed tomography in blunt trauma. Medicine (United States), 2021, 100, e24205.	0.4	0
813	COVID-19 and Pretentious Psychological Well-Being of Students: A Threat to Educational Sustainability. Frontiers in Psychology, 2020, 11, 628003.	1.1	17
814	Ascitic calprotectin and lactoferrin for detection of spontaneous bacterial peritonitis: a systemic review and meta-analysis. Translational Gastroenterology and Hepatology, 0, .	1.5	2
815	Screening for the prevention and early detection of cervical cancer: protocol for systematic reviews to inform Canadian recommendations. Systematic Reviews, 2021, 10, 2.	2.5	10
816	CAST-HSROC: A Web Application for Calculating the Summary Points of Diagnostic Test Accuracy From the Hierarchical Summary Receiver Operating Characteristic Model. Cureus, 2021, 13, e13257.	0.2	3
817	Universal late pregnancy ultrasound screening to predict adverse outcomes in nulliparous women: a systematic review and cost-effectiveness analysis. Health Technology Assessment, 2021, 25, 1-190.	1.3	13
818	Predictors of fluid responsiveness in critically ill patients mechanically ventilated at low tidal volumes: systematic review and meta-analysis. Annals of Intensive Care, 2021, 11, 28.	2.2	46
819	Diagnostic accuracy of dementia screening tools in the Chinese population: a systematic review and meta-analysis of 167 diagnostic studies. Age and Ageing, 2021, 50, 1093-1101.	0.7	18

#	ARTICLE	IF	CITATIONS
820	Urine-Based Molecular Diagnostic Tests for Leishmaniasis Infection in Human and Canine Populations: A Meta-Analysis. <i>Pathogens</i> , 2021, 10, 269.	1.2	3
821	Diagnostic performance of F-18 FDG PET/CT in the detection of bone marrow involvement in paediatric hodgkin lymphoma: A meta-analysis. <i>Leukemia Research</i> , 2021, 102, 106525.	0.4	3
822	Confidence interval for the AUC of SROC curve and some related methods using bootstrap for meta-analysis of diagnostic accuracy studies. <i>Communications in Statistics Case Studies Data Analysis and Applications</i> , 2021, 7, 344-358.	0.3	7
823	Electrical conductance for the detection of dental caries. <i>The Cochrane Library</i> , 2021, 2021, CD014547.	1.5	9
824	Diagnostic accuracy of routine calcitonin measurement for the detection of medullary thyroid carcinoma in the management of patients with nodular thyroid disease: a meta-analysis. <i>Endocrine Connections</i> , 2021, 10, 358-370.	0.8	22
825	Circulating long noncoding RNAs as potential biomarkers for stomach cancer: a systematic review and meta-analysis. <i>World Journal of Surgical Oncology</i> , 2021, 19, 89.	0.8	8
826	Diagnostic performance of mid-upper arm circumference to identify overweight and obesity in children and adolescents: a protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2021, 11, e044624.	0.8	3
827	Diagnostic Role of F-18 Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography for Characterization of Intraductal Papillary Mucinous Neoplasms. <i>Pancreas</i> , 2021, 50, 353-361.	0.5	1
828	Diagnostic performance of adult-based ATA and ACR-TIRADS ultrasound risk stratification systems in pediatric thyroid nodules: a systematic review and meta-analysis. <i>European Radiology</i> , 2021, 31, 7450-7463.	2.3	26
830	Abdominal ultrasound and alpha-foetoprotein for the diagnosis of hepatocellular carcinoma in adults with chronic liver disease. <i>The Cochrane Library</i> , 2021, 2021, CD013346.	1.5	24
831	Iron-sensitive magnetic resonance imaging in Parkinson's disease: a systematic review and meta-analysis. <i>Journal of Neurology</i> , 2021, 268, 4721-4736.	1.8	9
832	What is the most accurate method for detecting caries lesions? A systematic review. <i>Community Dentistry and Oral Epidemiology</i> , 2021, 49, 216-224.	0.9	15
834	LI-RADS treatment response algorithm for detecting incomplete necrosis in hepatocellular carcinoma after locoregional treatment: a systematic review and meta-analysis using individual patient data. <i>Abdominal Radiology</i> , 2021, 46, 3717-3728.	1.0	11
835	The diagnostic value of conventional radiography and musculoskeletal ultrasonography in calcium pyrophosphate deposition disease: a systematic literature review and meta-analysis. <i>Osteoarthritis and Cartilage</i> , 2021, 29, 619-632.	0.6	35
836	Performance of the Aldosterone to Renin Ratio as a Screening Test for Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 2423-2435.	1.8	32
837	Performance of Leukocyte Esterase Reagent Strips in the Detection of Spontaneous Bacterial Peritonitis in Cirrhotic Patients: A Systematic Review and Meta-analysis. <i>Journal of Clinical and Experimental Hepatology</i> , 2022, 12, 519-532.	0.4	2
838	Fetal umbilical artery Doppler as a tool for universal third trimester screening: A systematic review and meta-analysis of diagnostic test accuracy. <i>Placenta</i> , 2021, 108, 47-54.	0.7	5
839	Diagnosis of Vertical Root Fractures by Cone-beam Computed Tomography in Root-filled Teeth with Confirmation by Direct Visualization: A Systematic Review and Meta-Analysis. <i>Journal of Endodontics</i> , 2021, 47, 1198-1214.	1.4	32

#	ARTICLE	IF	CITATIONS
840	Pleural fluid tumor necrosis factor for diagnosis of pleural tuberculosis: A systematic review and meta-analysis. <i>Cytokine</i> , 2021, 141, 155467.	1.4	5
841	Direct comparison of F-18 FDG PET/CT and MRI to predict pathologic response to neoadjuvant treatment in locally advanced rectal cancer: a meta-analysis. <i>Annals of Nuclear Medicine</i> , 2021, 35, 1038-1047.	1.2	5
842	Hierarchical Modeling for Diagnostic Test Accuracy Using Multivariate Probability Distribution Functions. <i>Mathematics</i> , 2021, 9, 1310.	1.1	1
843	Diagnostic performance of cerebroplacental and umbilicocerebral ratio in appropriate for gestational age and late growth restricted fetuses attempting vaginal delivery: a multicenter, retrospective study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 6853-6859.	0.7	2
844	Faecal immunochemical tests safely enhance rational use of resources during the assessment of suspected symptomatic colorectal cancer in primary care: systematic review and meta-analysis. <i>Gut</i> , 2022, 71, 950-960.	6.1	20
845	Meta-analysis of diagnostic test accuracy: Just another meta-analysis?. <i>Intensive and Critical Care Nursing</i> , 2021, 64, 103028.	1.4	4
846	Gender differences in statistical interaction effects of perceived well-being and structural constraints on the intention to attend a game. <i>Managing Sport and Leisure</i> , 2023, 28, 508-521.	2.2	1
847	Diagnostic Performance of Diffusion-weighted Imaging for Evaluation of Bowel Inflammation in Paediatric Inflammatory Bowel Disease: A Systematic Review and Meta-analysis. <i>Journal of Crohn's and Colitis</i> , 2022, 16, 68-78.	0.6	4
848	Comparative accuracy of pleural fluid unstimulated interferon-gamma and adenosine deaminase for diagnosing pleural tuberculosis: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0253525.	1.1	10
849	Understanding diagnostic test accuracy studies and systematic reviews: A primer for medical radiation technologists. <i>Journal of Medical Imaging and Radiation Sciences</i> , 2021, 52, 286-294.	0.2	6
850	Differentiating PSP from MSA using MR planimetric measurements: a systematic review and meta-analysis. <i>Journal of Neural Transmission</i> , 2021, 128, 1497-1505.	1.4	7
851	Application of weighting methods for presenting risk-of-bias assessments in systematic reviews of diagnostic test accuracy studies. <i>Systematic Reviews</i> , 2021, 10, 191.	2.5	2
852	Stride Length Predicts Adverse Clinical Events in Older Adults: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 2670.	1.0	14
853	Real-world clinical performance of commercial SARS-CoV-2 rapid antigen tests in suspected COVID-19: A systematic meta-analysis of available data as of November 20, 2020. <i>International Journal of Infectious Diseases</i> , 2021, 108, 592-602.	1.5	48
854	Bayesian Adaptation of the Summary ROC Curve Method for Meta-analysis of Diagnostic Test Performance. <i>Journal of Data Science</i> , 2009, 7, 349-364.	0.5	6
855	Predictive performance of dynamic arterial elastance for arterial pressure response to fluid expansion in mechanically ventilated hypotensive adults: a systematic review and meta-analysis of observational studies. <i>Annals of Intensive Care</i> , 2021, 11, 119.	2.2	12
856	Diagnostic test accuracy of 18F-FDG PET/CT for prediction of programmed death ligand 1 (PD-L1) expression in solid tumours: a meta-analysis. <i>Clinical Radiology</i> , 2021, 76, 863.e19-863.e25.	0.5	2
857	Mini-Cog for the detection of dementia within a primary care setting. <i>The Cochrane Library</i> , 2021, 2021, CD011415.	1.5	5

#	ARTICLE	IF	CITATIONS
858	Mini-Cog for the detection of dementia within a community setting. The Cochrane Library, 2021, 2021, CD010860.	1.5	6
859	Assessing the optimal urine culture for predicting systemic inflammatory response syndrome after percutaneous nephrolithotomy and retrograde intrarenal surgery: results from a systematic review and meta-analysis. Journal of Endourology, 2021, , .	1.1	8
860	National Early Warning Score Does Not Accurately Predict Mortality for Patients With Infection Outside the Intensive Care Unit: A Systematic Review and Meta-Analysis. Frontiers in Medicine, 2021, 8, 704358.	1.2	2
861	Systematic review and meta-analysis of diagnostic performance of CT imaging for assessing resectability of pancreatic ductal adenocarcinoma after neoadjuvant therapy: importance of CT criteria. Abdominal Radiology, 2021, 46, 5201-5217.	1.0	10
862	68Ga-PSMA PET/CT and mpMRI for primary lymph node staging of intermediate to high-risk prostate cancer: a systematic review and meta-analysis of diagnostic test accuracy. Clinical and Translational Imaging, 2021, 9, 523-537.	1.1	3
863	The Prognostic Accuracy of National Early Warning Score 2 on Predicting Clinical Deterioration for Patients With COVID-19: A Systematic Review and Meta-Analysis. Frontiers in Medicine, 2021, 8, 699880.	1.2	14
865	Clinical utility of peptide microarrays in the serodiagnosis of neglected tropical diseases in sub-Saharan Africa: protocol for a diagnostic test accuracy systematic review. BMJ Open, 2021, 11, e042279.	0.8	2
868	Studies for the evaluation of diagnostic tests. Deutsches Ärztblatt International, 2021, 118, .	0.6	3
870	Computer-Aided Diagnosis of Diminutive Colorectal Polyps in Endoscopic Images: Systematic Review and Meta-analysis of Diagnostic Test Accuracy. Journal of Medical Internet Research, 2021, 23, e29682.	2.1	14
871	Procalcitonin as an Alternative Tumor Marker of Medullary Thyroid Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 3634-3643.	1.8	12
872	EEG Patterns and Outcomes After Hypoxic Brain Injury: A Systematic Review and Meta-analysis. Neurocritical Care, 2022, 36, 292-301.	1.2	7
873	Progress and challenges of network meta-analysis. Journal of Evidence-Based Medicine, 2021, 14, 218-231.	0.7	13
874	Is It All a Conspiracy? Conspiracy Theories and People's Attitude to COVID-19 Vaccination. Vaccines, 2021, 9, 1051.	2.1	40
875	The accuracy of ACTH as a biomarker for pituitary pars intermedia dysfunction in horses: A systematic review and meta-analysis. Equine Veterinary Journal, 2022, 54, 457-466.	0.9	15
876	Meta-Analysis Methods of Diagnostic Test Studies. Methods in Molecular Biology, 2022, 2345, 173-185.	0.4	0
877	Non-invasive imaging software to assess the functional significance of coronary stenoses: a systematic review and economic evaluation. Health Technology Assessment, 2021, 25, 1-230.	1.3	2
878	Diagnostic Accuracy of Serum/Plasma Circular RNAs and the Combination of Circular RNAs and β -Fetoprotein for Detecting Hepatocellular Carcinoma: A Meta-Analysis. Frontiers in Genetics, 2021, 12, 722208.	1.1	3
879	Systematic review of anti-dsDNA testing for systemic lupus erythematosus: A meta-analysis of the diagnostic test specificity of an anti-dsDNA fluorescence enzyme immunoassay. Autoimmunity Reviews, 2021, 20, 102943.	2.5	10

#	ARTICLE	IF	CITATIONS
880	Challenges in Comparative Meta-Analysis of the Accuracy of Multiple Diagnostic Tests. <i>Methods in Molecular Biology</i> , 2022, 2345, 299-316.	0.4	5
881	Multifocal Visual Evoked Potentials (mfVEP) for the Detection of Visual Field Defects in Glaucoma: Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 4165.	1.0	2
883	The T2-FLAIR Mismatch Sign as an Imaging Indicator of IDH-Mutant, 1p/19q Non-Codeleted Lower Grade Gliomas: A Systematic Review and Diagnostic Accuracy Meta-Analysis. <i>Diagnostics</i> , 2021, 11, 1620.	1.3	5
884	Conducting proportional meta-analysis in different types of systematic reviews: a guide for synthesisers of evidence. <i>BMC Medical Research Methodology</i> , 2021, 21, 189.	1.4	199
885	Diagnostic performance of ESUR scoring system for extraprostatic prostate cancer extension: A meta-analysis. <i>European Journal of Radiology</i> , 2021, 143, 109896.	1.2	6
886	Diagnostic accuracy of point-of-care tests in acute community-acquired lower respiratory tract infections. A systematic review and meta-analysis. <i>Clinical Microbiology and Infection</i> , 2022, 28, 13-22.	2.8	28
887	Diagnostic test accuracies of F-18 FDG PET/CT for prediction of microvascular invasion of hepatocellular carcinoma: A meta-analysis. <i>Clinical Imaging</i> , 2021, 79, 251-258.	0.8	6
888	Diffusion-weighted imaging versus dynamic contrast-enhanced imaging for pre-operative diagnosis of deep myometrial invasion in endometrial cancer: A meta-analysis. <i>Clinical Imaging</i> , 2021, 80, 36-42.	0.8	6
889	Systematic Review and Meta-Analysis of the Clinical Utility of the ADOS-2 and the ADI-R in Diagnosing Autism Spectrum Disorders in Children. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 4101-4114.	1.7	31
890	Rats sniff out pulmonary tuberculosis from sputum: a diagnostic accuracy meta-analysis. <i>Scientific Reports</i> , 2021, 11, 1877.	1.6	7
891	Automated movement recognition to predict motor impairment in high-risk infants: a systematic review of diagnostic test accuracy and meta-analysis. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 637-648.	1.1	27
892	Ultrasound imaging for the differential diagnosis of periapical lesions of endodontic origin in comparison with histopathology – a systematic review and meta-analysis. <i>International Endodontic Journal</i> , 2021, 54, 693-711.	2.3	10
893	miRNA-21 may serve as a promising noninvasive marker of glioma with a high diagnostic performance: a pooled analysis of 997 patients. <i>Therapeutic Advances in Medical Oncology</i> , 2021, 13, 175883592098765.	1.4	10
894	Classification of true progression after radiotherapy of brain metastasis on MRI using artificial intelligence: a systematic review and meta-analysis. <i>Neuro-Oncology Advances</i> , 2021, 3, vdab080.	0.4	13
895	Polymerase chain reaction blood tests for the diagnosis of invasive aspergillosis in immunocompromised people. <i>The Cochrane Library</i> , 2019, 2019, CD009551.	1.5	27
896	Plasma interleukin-6 concentration for the diagnosis of sepsis in critically ill adults. <i>The Cochrane Library</i> , 2019, 4, CD011811.	1.5	47
898	A comparison of bivariate, multivariate random-effects, and Poisson correlated gamma frailty models to meta-analyze individual patient data of ordinal scale diagnostic tests. <i>Biometrical Journal</i> , 2017, 59, 1317-1338.	0.6	4
899	Efficacy, Effectiveness, and Efficiency of Diagnostic Technology. , 2006, , 217-231.		3

#	ARTICLE	IF	CITATIONS
900	Meta-Analysis in DTA with Hierarchical Models Bivariate and HSROC: Simulation Study. Springer Proceedings in Mathematics and Statistics, 2019, , 33-42.	0.1	2
901	Meta-Analysis of Diagnostic Test Accuracy Studies. Use RI, 2015, , 217-236.	0.3	3
902	Meta-Analyses of Clinical Trials Versus Diagnostic Test Accuracy Studies. , 2018, , 31-40.		4
903	Diagnostic Tests and Diagnostic Accuracy in Surgery. , 2010, , 83-98.		1
904	Meta-Analysis of Binary Data Based upon Dichotomized Criteria. Zeitschrift Fuer Psychologie Mit Zeitschrift Fuer Angewandte Psychologie, 2007, 215, 122-131.	1.1	4
905	Interventions Supporting Children's Mathematics School Success. European Psychologist, 2013, 18, 89-113.	1.8	15
906	Diagnostic performance of F-18 fluorodeoxyglucose PET/computed tomography for diagnosis of polymyalgia rheumatica: a meta-analysis. Nuclear Medicine Communications, 2020, 41, 1313-1321.	0.5	4
907	Dynamic contrast-enhanced magnetic resonance imaging and diffusion-weighted magnetic resonance imaging for predicting the response of locally advanced breast cancer to neoadjuvant therapy: a meta-analysis. Journal of Medical Imaging, 2017, 5, 1.	0.8	18
908	MicroRNA-21 as a diagnostic marker for hepatocellular carcinoma: A systematic review and meta-analysis. Pakistan Journal of Medical Sciences, 2019, 35, 1466-1471.	0.3	22
909	Toolkit of methodological resources to conduct systematic reviews. F1000Research, 0, 9, 82.	0.8	13
910	Systematic Review of the Performance of Rapid Rifampicin Resistance Testing for Drug-Resistant Tuberculosis. PLoS ONE, 2013, 8, e76533.	1.1	31
911	A Meta-Analysis of Typhoid Diagnostic Accuracy Studies: A Recommendation to Adopt a Standardized Composite Reference. PLoS ONE, 2015, 10, e0142364.	1.1	18
912	Screening for Depression in the General Population with the Center for Epidemiologic Studies Depression (CES-D): A Systematic Review with Meta-Analysis. PLoS ONE, 2016, 11, e0155431.	1.1	636
913	The Accuracy of Diagnostic Tests for Lyme Disease in Humans, A Systematic Review and Meta-Analysis of North American Research. PLoS ONE, 2016, 11, e0168613.	1.1	107
914	A hierarchical bivariate meta-analysis of diagnostic test accuracy to provide direct comparisons of immunoassays vs. indirect immunofluorescence for initial screening of connective tissue diseases. Clinical Chemistry and Laboratory Medicine, 2021, 59, 547-561.	1.4	11
915	Impact of HLA-B*58:01 allele and allopurinol-induced cutaneous adverse drug reactions: evidence from 21 pharmacogenetic studies. Oncotarget, 2016, 7, 81870-81879.	0.8	29
916	MiR-205 as a promising biomarker in the diagnosis and prognosis of lung cancer. Oncotarget, 2017, 8, 91938-91949.	0.8	26
917	Diagnostic value of circulating microRNAs for liver cirrhosis: a meta-analysis. Oncotarget, 2018, 9, 5397-5405.	0.8	4

#	ARTICLE	IF	CITATIONS
918	The value of arterial spin labelling in adults glioma grading: systematic review and meta-analysis. <i>Oncotarget</i> , 2019, 10, 1589-1601.	0.8	20
919	Artificial Intelligence for the Prediction of Helicobacter Pylori Infection in Endoscopic Images: Systematic Review and Meta-Analysis Of Diagnostic Test Accuracy. <i>Journal of Medical Internet Research</i> , 2020, 22, e21983.	2.1	58
920	The diagnostic accuracy of procalcitonin in infectious patients after cardiac surgery: a systematic review and meta-analysis. <i>Journal of Cardiovascular Medicine</i> , 2021, 22, 305-312.	0.6	7
921	E. multilocularis infection in animals. <i>EFSA Supporting Publications</i> , 2015, 12, 882E.	0.3	9
922	Systematic review of the clinical effectiveness and cost-effectiveness of 64-slice or higher computed tomography angiography as an alternative to invasive coronary angiography in the investigation of coronary artery disease. <i>Health Technology Assessment</i> , 2008, 12, iii-iv, ix-143.	1.3	195
923	Systematic review of the clinical effectiveness and cost-effectiveness of photodynamic diagnosis and urine biomarkers (FISH, ImmunoCyt, NMP22) and cytology for the detection and follow-up of bladder cancer. <i>Health Technology Assessment</i> , 2010, 14, 1-331, iii-iv.	1.3	236
924	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.	1.3	99
925	Systematic review and validation of prediction rules for identifying children with serious infections in emergency departments and urgent-access primary care.. <i>Health Technology Assessment</i> , 2012, 16, 1-100.	1.3	243
926	Elucigene FH20 and LIPOchip for the diagnosis of familial hypercholesterolaemia: a systematic review and economic evaluation.. <i>Health Technology Assessment</i> , 2012, 16, 1-266.	1.3	15
927	Optical coherence tomography for the diagnosis, monitoring and guiding of treatment for neovascular age-related macular degeneration: a systematic review and economic evaluation. <i>Health Technology Assessment</i> , 2014, 18, 1-254.	1.3	17
928	A systematic review and economic evaluation of intraoperative tests [RD-100i one-step nucleic acid amplification (OSNA) system and Metasin test] for detecting sentinel lymph node metastases in breast cancer. <i>Health Technology Assessment</i> , 2015, 19, 1-216.	1.3	33
929	The use of measures of obesity in childhood for predicting obesity and the development of obesity-related diseases in adulthood: a systematic review and meta-analysis. <i>Health Technology Assessment</i> , 2015, 19, 1-336.	1.3	264
930	Screening strategies for atrial fibrillation: a systematic review and cost-effectiveness analysis. <i>Health Technology Assessment</i> , 2017, 21, 1-236.	1.3	103
931	Assessing the performance of methodological search filters to improve the efficiency of evidence information retrieval: five literature reviews and a qualitative study. <i>Health Technology Assessment</i> , 2017, 21, 1-148.	1.3	29
932	High-throughput non-invasive prenatal testing for fetal rhesus D status in RhD-negative women not known to be sensitised to the RhD antigen: a systematic review and economic evaluation. <i>Health Technology Assessment</i> , 2018, 22, 1-172.	1.3	16
933	The future for diagnostic tests of acute kidney injury in critical care: evidence synthesis, care pathway analysis and research prioritisation. <i>Health Technology Assessment</i> , 2018, 22, 1-274.	1.3	27
934	Adjunctive colposcopy technologies for assessing suspected cervical abnormalities: systematic reviews and economic evaluation. <i>Health Technology Assessment</i> , 2018, 22, 1-260.	1.3	6
935	Imaging tests for the detection of osteomyelitis: a systematic review. <i>Health Technology Assessment</i> , 2019, 23, 1-128.	1.3	41

#	ARTICLE	IF	CITATIONS
936	Developing routinely recorded clinical data from electronic patient records as a national resource to improve neonatal health care: the Medicines for Neonates research programme. Programme Grants for Applied Research, 2019, 7, 1-396.	0.4	17
937	The Diagnostic Performance of the Length of Tumor Capsular Contact on MRI for Detecting Prostate Cancer Extraprostatic Extension: A Systematic Review and Meta-Analysis. Korean Journal of Radiology, 2020, 21, 684.	1.5	23
938	High-risk symptoms and quantitative faecal immunochemical test accuracy: Systematic review and meta-analysis. World Journal of Gastroenterology, 2019, 25, 2383-2401.	1.4	38
939	Diagnostic and clinical significance of antigen-specific pancreatic antibodies in inflammatory bowel diseases: A meta-analysis. World Journal of Gastroenterology, 2020, 26, 246-265.	1.4	5
941	Endoscopic ultrasound for staging of colonic cancer proximal to the rectum: A systematic review and meta-analysis. Endoscopic Ultrasound, 2016, 5, 307.	0.6	12
942	Diagnostic test accuracy: application and practice using R software. Epidemiology and Health, 2019, 41, e2019007.	0.8	71
943	Usefulness of C-Reactive Protein and Other Host BioMarker Point-of-Care Tests in the Assessment of Non-Malarial Acute Febrile Illnesses: A Systematic Review with Meta-Analysis. American Journal of Tropical Medicine and Hygiene, 2020, 103, 1797-1802.	0.6	6
944	Diagnostic accuracy of fecal calprotectin for screening patients with colorectal cancer: A meta-analysis. Turkish Journal of Gastroenterology, 2018, 29, 397-405.	0.4	11
945	A tutorial for meta-analysis of diagnostic tests for low-prevalence diseases: Bayesian models and software. Methodology, 2020, 16, 258-277.	0.5	2
946	Computer-Aided Diagnosis of Gastrointestinal Ulcer and Hemorrhage Using Wireless Capsule Endoscopy: Systematic Review and Diagnostic Test Accuracy Meta-analysis. Journal of Medical Internet Research, 2021, 23, e33267.	2.1	11
947	Meta-Analysis of Proportions. Methods in Molecular Biology, 2022, 2345, 159-172.	0.4	20
948	Evaluation of Digital Drawing Tests and Paper-and-Pencil Drawing Tests for the Screening of Mild Cognitive Impairment and Dementia: A Systematic Review and Meta-analysis of Diagnostic Studies. Neuropsychology Review, 2022, 32, 566-576.	2.5	16
949	Diagnostic Test Accuracy of 18F-FDG PET or PET/CT for Characterization of Histologic Type of Thymic Epithelial Tumor. Clinical Nuclear Medicine, 2022, 47, 36-42.	0.7	8
950	Diagnostic performances of common nucleic acid tests for SARS-CoV-2 in hospitals and clinics: a systematic review and meta-analysis. Lancet Microbe, The, 2021, 2, e704-e714.	3.4	23
951	SROC Curve. , 2010, , 1253-1261.		0
952	Diagnostic Tests. , 2011, , 115-125.		1
953	An Introduction to Diagnostic Meta-analysis. Springer Series on Epidemiology and Public Health, 2013, , 103-120.	0.5	1
955	Comparative Effectiveness Research Using Meta-Analysis to Evaluate and Summarize Diagnostic Accuracy. ICSA Book Series in Statistics, 2015, , 133-145.	0.0	0

#	ARTICLE	IF	CITATIONS
956	Nucleic acid amplification techniques (NAATs) for early diagnosis of HIV-1 and HIV-2 infections. The Cochrane Library, 0, , .	1.5	0
957	10. Systematic Reviews with Study-Level and Individual Patient-Level Data. , 2017, , 299-340.		0
958	Appraising Heterogeneity. , 2018, , 125-160.		2
959	Diagnostic Meta-Analysis: Case Study in Surgery. , 2018, , 285-302.		0
960	Synthesizing Evidence. , 2018, , 115-124.		0
961	Statistical Packages for Diagnostic Meta-Analysis and Their Application. , 2018, , 161-181.		1
963	Efficacy of Raman spectroscopy in the diagnosis of hepatocellular carcinoma. Medicine (United Tj ETQq0 0 0 rgBT JOverlock 10 Tf 50 50)	0.4	1
964	Commentary on "C-Reactive Protein for the Diagnosis of Late-Onset Infections in Newborn Infants", Neonatology, 2020, 117, 767-770.	0.9	0
965	Toolkit of methodological resources to conduct systematic reviews. F1000Research, 2020, 9, 82.	0.8	1
966	Effectiveness of Body Roundness Index (BRI) and a Body Shape Index (ABSI) in Predicting Hypertension: A Systematic Review and Meta-Analysis of Observational Studies. International Journal of Environmental Research and Public Health, 2021, 18, 11607.	1.2	36
967	Using the nursing delirium screening scale in assessing postoperative delirium: A meta-analysis. Research in Nursing and Health, 2021, , .	0.8	2
969	Toolkit of methodological resources to conduct systematic reviews. F1000Research, 0, 9, 82.	0.8	1
970	Laboratory-based dried blood spot testing for hepatitis C: A protocol for systematic review and meta-analysis of diagnostic accuracy. HRB Open Research, 2020, 3, 78.	0.3	1
971	Bayesian Adaptation of the Summary ROC Curve Method for Meta-analysis of Diagnostic Test Performance. Journal of Data Science, 2009, 7, 349-364.	0.5	2
973	Meta-analysis in medical research. Hippokratia, 2010, 14, 29-37.	0.3	470
974	PCR versus serology for diagnosing Mycoplasma pneumoniae infection: a systematic review & meta-analysis. Indian Journal of Medical Research, 2011, 134, 270-80.	0.4	29
975	Serological tests for the diagnosis of active tuberculosis: relevance for India. Indian Journal of Medical Research, 2012, 135, 695-702.	0.4	16
976	Pre-operative lymph node status of gastric cancer evaluated by multidetector computed tomography. International Journal of Clinical and Experimental Medicine, 2015, 8, 18213-24.	1.3	7

#	ARTICLE	IF	CITATIONS
977	Pre-operative TNM staging of primary colorectal cancer by (18)F-FDG PET-CT or PET: a meta-analysis including 2283 patients. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 21773-85.	1.3	12
978	Optimizing biopsy strategy for prostate cancer: Bayesian framework of network meta-analysis and hierarchical summary receiver operating characteristic model for diagnostic accuracy. <i>Indian Journal of Urology</i> , 2021, 37, 20-31.	0.2	0
979	The Quantitative Assessment of Using Multiparametric MRI for Prediction of Extraprostatic Extension in Patients Undergoing Radical Prostatectomy: A Systematic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 771864.	1.3	5
980	Screening for Depression in Mobile Devices Using Patient Health Questionnaire-9 (PHQ-9) Data: A Diagnostic Meta-Analysis via Machine Learning Methods. <i>Neuropsychiatric Disease and Treatment</i> , 2021, Volume 17, 3415-3430.	1.0	7
981	Tuberculosis screening among ambulatory people living with HIV: a systematic review and individual participant data meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 507-518.	4.6	28
982	Diagnostic accuracy and prognostic significance of osteopontin in liverÂcirrhosisÂand hepatocellular carcinoma: a Meta-analysis. <i>Biomarkers</i> , 2022, 27, 13-21.	0.9	7
983	Artificial intelligence (AI) to enhance breast cancer screening: protocol for population-based cohort study of cancer detection. <i>BMJ Open</i> , 2022, 12, e054005.	0.8	11
984	Diagnostic accuracy of radiography, digital breast tomosynthesis, micro-CT and ultrasound for margin assessment during breast surgery: A systematic review and meta-analysis. <i>Academic Radiology</i> , 2022, 29, 1560-1572.	1.3	6
985	Challenges in health technology assessments of genetic tests. <i>Journal of Hospital Management and Health Policy</i> , 0, 4, 27-27.	0.4	0
986	Bivariate hierarchical model for the Meta-analysis of diagnostic tests in studies with binary responses: its application from SAS and R. <i>Proyecciones</i> , 2020, 39, 1365-1380.	0.1	0
987	Airway Ultrasound as Predictor of Difficult Direct Laryngoscopy: A Systematic Review and Meta-analysis. <i>Anesthesia and Analgesia</i> , 2022, 134, 740-750.	1.1	38
988	Meta-analysis of variable-temperature PCR technique performance for diagnosing <i>Schistosoma japonicum</i> infections in humans in endemic areas. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010136.	1.3	2
989	Predictive accuracy of T2-FLAIR mismatch sign for the IDH-mutant, 1p/19q noncodeleted low-grade glioma: An updated systematic review and meta-analysis. <i>Neuro-Oncology Advances</i> , 2022, 4, vdac010.	0.4	6
990	Systematic review with meta-analysis: the accuracy of serological tests to support the diagnosis of coeliac disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2022, 55, 514-527.	1.9	16
991	Detection of gestational diabetes mellitus by circulating plasma and serum microRNAs: A systematic review and meta-analysis. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2022, 16, 102383.	1.8	1
992	The Diagnostic Accuracy of Syndromic Management for Genital Ulcer Disease: A Systematic Review and Meta-Analysis. <i>Frontiers in Medicine</i> , 2021, 8, 806605.	1.2	7
993	Diagnostic accuracy of rapid point-of-care tests for diagnosis of current SARS-CoV-2 infections in children: a systematic review and meta-analysis. <i>BMJ Evidence-Based Medicine</i> , 2022, 27, 274-287.	1.7	20
994	Independent External Validation of Artificial Intelligence Algorithms for Automated Interpretation of Screening Mammography: A Systematic Review. <i>Journal of the American College of Radiology</i> , 2022, 19, 259-273.	0.9	19

#	ARTICLE	IF	CITATIONS
995	Biomarkers of acute kidney injury after pediatric cardiac surgery: a meta-analysis of diagnostic test accuracy. <i>European Journal of Pediatrics</i> , 2022, 181, 1909-1921.	1.3	14
996	Diagnostic Value of Endoscopic Ultrasound after Neoadjuvant Chemotherapy for Gastric Cancer Restaging: A Meta-Analysis of Diagnostic Test. <i>Diagnostics</i> , 2022, 12, 100.	1.3	0
997	Diagnostic Performance of Extraprostatic Extension Grading System for Detection of Extraprostatic Extension in Prostate Cancer: A Diagnostic Systematic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 792120.	1.3	7
998	Anti-dsDNA Testing Specificity for Systemic Lupus Erythematosus: A Systematic Review. <i>Journal of Applied Laboratory Medicine</i> , 2022, 7, 221-239.	0.6	7
999	Sensitivity and Specificity of the UnitÃ© Rhumatologique Des Affections De La Main (URAM) Scale for Dupuytren Contracture: A Systematic Review and Meta-Analyses. <i>Cureus</i> , 2022, 14, e21636.	0.2	1
1000	The performance of mid-upper arm circumference for identifying children and adolescents with overweight and obesity: a systematic review and meta-analysis. <i>Public Health Nutrition</i> , 2022, 25, 607-616.	1.1	6
1001	Biomarkers for assessing acute kidney injury for people who are being considered for admission to critical care: a systematic review and cost-effectiveness analysis. <i>Health Technology Assessment</i> , 2022, 26, 1-286.	1.3	7
1002	Diagnostic Performance of 18F-FDG PET/CT for Lymph Node Staging in Penile Cancer. <i>Clinical Nuclear Medicine</i> , 2022, 47, 402-408.	0.7	4
1003	Diagnostic accuracy of ultrasound in diagnosing acute appendicitis in pregnancy: a systematic review and meta-analysis. <i>Emergency Radiology</i> , 2022, , 1.	1.0	4
1004	Can digital rectal examination be used to detect cauda equina compression in people presenting with acute cauda equina syndrome? A systematic review and meta-analysis of diagnostic test accuracy studies. <i>Musculoskeletal Science and Practice</i> , 2022, 58, 102523.	0.6	3
1005	On summary ROC curve for dichotomous diagnostic studies: an application to meta-analysis of COVID-19. <i>Journal of Applied Statistics</i> , 0, , 1-17.	0.6	1
1006	Systematic comparison of published host gene expression signatures for bacterial/viral discrimination. <i>Genome Medicine</i> , 2022, 14, 18.	3.6	19
1007	Differentiating Parkinsonâ€™s Disease from Essential Tremor Using Transcranial Sonography: A Systematic Review and Meta-Analysis. <i>Journal of Parkinson's Disease</i> , 2022, 12, 1115-1123.	1.5	7
1008	An Analysis of the Willingness to the COVID-19 Vaccine Booster Shots among Urban Employees: Evidence from a Megacity H in Eastern China. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2300.	1.2	23
1009	Is Delayed Image of 18F-FDG PET/CT Necessary for Mediastinal Lymph Node Staging in Nonâ€™Small Cell Lung Cancer Patients?. <i>Clinical Nuclear Medicine</i> , 2022, 47, 414-421.	0.7	1
1010	Diagnostic performance of 18F-FDG PET or PET/CT in differential diagnosis of uterine leiomyomas and uterine sarcomas: systematic review and meta-analysis of the literature. <i>Clinical and Translational Imaging</i> , 0, , 1.	1.1	2
1011	Accuracy of Serum Biomarker Panel (GastroPanel [®]) in the Diagnosis of Atrophic Gastritis of the Corpus. Systematic Review and Meta-analysis. <i>Anticancer Research</i> , 2022, 42, 1679-1696.	0.5	6
1012	Accuracy of presenting symptoms, physical examination, and imaging for diagnosis of ruptured abdominal aortic aneurysm: Systematic review and meta-analysis. <i>Academic Emergency Medicine</i> , 2022, 29, 486-496.	0.8	10

#	ARTICLE	IF	CITATIONS
1013	Diagnostic test accuracy and cost-effectiveness of tests for codeletion of chromosomal arms 1p and 19q in people with glioma. The Cochrane Library, 2022, 2022, CD013387.	1.5	8
1014	Metadta: a Stata command for meta-analysis and meta-regression of diagnostic test accuracy data â€“ a tutorial. Archives of Public Health, 2022, 80, 95.	1.0	37
1015	Role of balloon tamponade during cesarean section in women with placenta previa: a systematic review and meta-analysis. Minerva Obstetrics and Gynecology, 2022, , .	0.5	0
1016	Effect of 2002 FIFA World Cup: Point of Attachment That Promotes Mass Football Participation. Frontiers in Psychology, 2022, 13, 857323.	1.1	1
1017	Diagnostic Accuracy of Shear-Wave Elastography for Breast Lesion Characterization in Women: A Systematic Review and Meta-Analysis. Journal of the American College of Radiology, 2022, 19, 625-634.e0.	0.9	14
1018	Contrast-enhanced Mammography: A Systematic Review and Meta-Analysis of Diagnostic Performance. Radiology, 2022, 302, 568-581.	3.6	57
1019	Evaluation of the Accuracy of Cognitive Screening Tests in Detecting Dementia Associated with Alzheimerâ€™s Disease: A Hierarchical Bayesian Latent Class Meta-Analysis. Journal of Alzheimer's Disease, 2022, 87, 285-304.	1.2	5
1020	Angiographyâ€derived versus invasivelyâ€determined index of microcirculatory resistance in the assessment of coronary microcirculation: A systematic review and metaâ€analysis. Catheterization and Cardiovascular Interventions, 2022, 99, 2018-2025.	0.7	11
1021	Tuberculosis screening among HIV-positive inpatients: a systematic review and individual participant data meta-analysis. Lancet HIV,the, 2022, 9, e233-e241.	2.1	15
1022	Diagnostic test accuracy network meta-analysis methods: A scoping review and empirical assessment. Journal of Clinical Epidemiology, 2022, 146, 86-96.	2.4	7
1023	Diagnostic Performance of the Magnetic Resonance Parkinsonism Index in Differentiating Progressive Supranuclear Palsy from Parkinsonâ€™s Disease: An Updated Systematic Review and Meta-Analysis. Diagnostics, 2022, 12, 12.	1.3	5
1024	Diagnostic Accuracy of Ultrasonographic Respiratory Variation in the Inferior Vena Cava, Subclavian Vein, Internal Jugular Vein, and Femoral Vein Diameter to Predict Fluid Responsiveness: A Systematic Review and Meta-Analysis. Diagnostics, 2022, 12, 49.	1.3	16
1025	Corneal confocal microscopy for the diagnosis of diabetic sensorimotor polyneuropathy in people with type 1 and 2 diabetes mellitus. The Cochrane Library, 2021, 2021, .	1.5	0
1026	Endorectal Ultrasonography and Pelvic Magnetic Resonance Imaging Show Similar Diagnostic Accuracy in Local Staging of Rectal Cancer: An Update Systematic Review and Meta-Analysis. Diagnostics, 2022, 12, 5.	1.3	13
1027	Diagnostic Accuracy of Circular RNAs in Different Types of Samples for Detecting Hepatocellular Carcinoma: A Meta-Analysis. Frontiers in Genetics, 2021, 12, 794105.	1.1	0
1028	Overconfident results with the bivariate random effects model for metaâ€analysis of diagnostic accuracy studies. Journal of Evidence-Based Medicine, 2022, 15, 6-9.	0.7	2
1029	Computer-Aided Diagnosis of Gastrointestinal Protruded Lesions Using Wireless Capsule Endoscopy: A Systematic Review and Diagnostic Test Accuracy Meta-Analysis. Journal of Personalized Medicine, 2022, 12, 644.	1.1	7
1030	Pulmonary nodule malignancy probability: a diagnostic accuracy meta-analysis of the Mayo model. Clinical Radiology, 2022, 77, 443-450.	0.5	1

#	ARTICLE	IF	CITATIONS
1031	Diagnostic Accuracy of Wide-Field Digital Retinal Images in Retinopathy of Prematurity Detection: Systematic Review and Meta-Analysis. <i>Current Eye Research</i> , 2022, 47, 1024-1033.	0.7	2
1032	Prediction of H3 K27M-mutant in midline gliomas by magnetic resonance imaging: a systematic review and meta-analysis. <i>Neuroradiology</i> , 2022, 64, 1311-1319.	1.1	3
1033	Efficacy of LR-5 and LR-4/5 by Liver Imaging Reporting and Data System (MRI) for hepatocellular carcinoma: A meta-analysis. <i>Asian Journal of Surgery</i> , 2023, 46, 82-88.	0.2	1
1036	Prediction of pregnancy-related hypertensive disorders using metabolomics: a systematic review. <i>BMJ Open</i> , 2022, 12, e054697.	0.8	7
1037	Sputum Gram stain for diagnosing causative bacterial pathogens and guiding antimicrobial therapies in community-acquired pneumonia: a systematic review and meta-analysis protocol. , 2019, 5, 79-84.		0
1038	Optimizing biopsy strategy for prostate cancer: Bayesian framework of network meta-analysis and hierarchical summary receiver operating characteristic model for diagnostic accuracy. <i>Indian Journal of Urology</i> , 2021, 37, 20.	0.2	0
1039	Diagnostic and Prognostic Value of miRNAs in Hepatoblastoma: A Systematic Review With Meta-Analysis. <i>Technology in Cancer Research and Treatment</i> , 2022, 21, 153303382210878.	0.8	1
1040	Meta-analysis of dichotomous and ordinal tests with an imperfect gold standard. <i>Research Synthesis Methods</i> , 2022, 13, 595-611.	4.2	2
1041	Diagnostic accuracy of endoscopic ultrasound and intraductal ultrasonography for assessment of ampullary tumors: a meta-analysis. <i>Scandinavian Journal of Gastroenterology</i> , 2022, 57, 1158-1168.	0.6	1
1042	Accuracy of non-physician health workers in respiratory rate measurement to identify paediatric pneumonia in low- and middle-income countries: A systematic review and meta-analysis. <i>Journal of Global Health</i> , 0, 12, .	1.2	6
1043	An one-factor copula mixed model for joint meta-analysis of multiple diagnostic tests. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 0, , .	0.6	0
1044	Doppler trans-thoracic echocardiography for detection of pulmonary hypertension in adults. <i>The Cochrane Library</i> , 2022, 2022, CD012809.	1.5	5
1046	Empirical comparisons of meta-analysis methods for diagnostic studies: a meta-epidemiological study. <i>BMJ Open</i> , 2022, 12, e055336.	0.8	2
1047	Diagnostic accuracy of WHO screening criteria to guide lateral-flow lipoarabinomannan testing among HIV-positive inpatients: A systematic review and individual participant data meta-analysis. <i>Journal of Infection</i> , 2022, 85, 40-48.	1.7	5
1048	Diagnostic test accuracies of F-18 FDG PET for characterisation of cardiac masses compared to conventional imaging techniques: systematic review and meta-analysis. <i>British Journal of Radiology</i> , 2022, 95, .	1.0	2
1049	Comparison of Risk Scores for Lower Gastrointestinal Bleeding. <i>JAMA Network Open</i> , 2022, 5, e2214253.	2.8	12
1050	Automated CT Perfusion Detection of the Acute Infarct Core in Ischemic Stroke: A Systematic Review and Meta-Analysis. <i>Cerebrovascular Diseases</i> , 2023, 52, 97-109.	0.8	5
1051	Diagnostic accuracy of interferon-gamma release assays for diagnosis of smear-negative pulmonary tuberculosis: a systematic review and meta-analysis. <i>BMC Pulmonary Medicine</i> , 2022, 22, .	0.8	2

#	ARTICLE	IF	CITATIONS
1052	Serum and urine nucleic acid screening tests for polyomavirus-associated nephropathy in kidney and kidney-pancreas transplant recipients. <i>The Cochrane Library</i> , 2022, 2022, .	1.5	0
1053	Guaiac-based faecal occult blood tests versus faecal immunochemical tests for colorectal cancer screening in average-risk individuals. <i>The Cochrane Library</i> , 2022, 2022, .	1.5	13
1054	A Comprehensive Systematic Review and Meta-Analysis of the Association between the Neutrophil-to-Lymphocyte Ratio and Adverse Outcomes in Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease. <i>Journal of Clinical Medicine</i> , 2022, 11, 3365.	1.0	12
1055	Severe smallness as predictor of adverse perinatal outcome in suspected late small-for-gestational-age fetuses: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2022, 60, 328-337.	0.9	8
1057	Predictive value of computed tomography for short-term mortality in patients with acute respiratory distress syndrome: a systematic review. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
1058	Accuracy of HPV testing on self-collected and clinician-collected samples for different screening strategies in African settings: A systematic review and meta-analysis. <i>Gynecologic Oncology</i> , 2022, 166, 358-368.	0.6	7
1059	Diagnostic Test Accuracy of 18F-FDG PET or PET/CT in Merkel Cell Carcinoma. <i>Clinical Nuclear Medicine</i> , 2022, 47, 843-848.	0.7	2
1060	Diagnostic accuracy of endoscopic ultrasound with artificial intelligence for gastrointestinal stromal tumors: A meta-analysis. <i>Journal of Digestive Diseases</i> , 2022, 23, 253-261.	0.7	7
1061	Comparative diagnostic accuracy of immunoprecipitation versus immunoassay methods for detecting <i>Aspergillus fumigatus</i> -specific IgG in allergic bronchopulmonary aspergillosis: A systematic review and meta-analysis. <i>Mycoses</i> , 2022, 65, 866-876.	1.8	7
1062	Performance of Confirmatory Tests for Diagnosing Primary Aldosteronism: a Systematic Review and Meta-Analysis. <i>Hypertension</i> , 2022, 79, 1835-1844.	1.3	20
1064	Red flags to screen for vertebral fracture in patients presenting with low back pain. <i>The Cochrane Library</i> , 2022, 2022, .	1.5	0
1065	Diagnostic Models Combining Clinical Information, Ultrasound and Biochemical Markers for Ovarian Cancer: Cochrane Systematic Review and Meta-Analysis. <i>Cancers</i> , 2022, 14, 3621.	1.7	7
1066	An Umbrella Review With Meta-Analysis of Chest Computed Tomography for Diagnosis of COVID-19: Considerations for Trauma Patient Management. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	2
1067	Menopausal status, ultrasound and biomarker tests in combination for the diagnosis of ovarian cancer in symptomatic women. <i>The Cochrane Library</i> , 2022, 2022, .	1.5	13
1068	A Hierarchical Bayesian Latent Class Model for the Diagnostic Performance of Mini-Mental State Examination and Montreal Cognitive Assessment in Screening Mild Cognitive Impairment Due to Alzheimer's Disease. <i>Journal of Prevention of Alzheimer's Disease</i> , The, 0, , .	1.5	1
1069	Diagnostic accuracy of transient elastography in diagnosing clinically significant portal hypertension in patients with chronic liver disease: a systematic review and meta-analysis. <i>Journal of Medical Ultrasonics (2001)</i> , 2022, 49, 333-346.	0.6	5
1070	The 2022 Lady Estelle Wolfson lectureship on neurofilaments. <i>Journal of Neurochemistry</i> , 2022, 163, 179-219.	2.1	15
1071	Performance of single serum progesterone in the evaluation of symptomatic first-trimester pregnant patients: a systematic review and meta-analysis. <i>Canadian Journal of Emergency Medicine</i> , 0, , .	0.5	2

#	ARTICLE	IF	CITATIONS
1072	Functional MRI and electrical stimulation mapping for language localization: A comparative meta-analysis. <i>Clinical Neurology and Neurosurgery</i> , 2022, 222, 107417.	0.6	3
1073	The Role of Fluorescence In Situ Hybridization in the Surveillance of Non-Muscle Invasive Bladder Cancer: An Updated Systematic Review and Meta-Analysis. <i>Diagnostics</i> , 2022, 12, 2005.	1.3	0
1074	The clinical value of hepatojugular reflux on congestive heart failure: A meta-analysis. <i>Journal of General and Family Medicine</i> , 2022, 23, 393-400.	0.3	0
1075	Diagnostic accuracy of pelvic examination in pelvic inflammatory disease: A meta-analysis. <i>Journal of General and Family Medicine</i> , 0, , .	0.3	0
1076	The impact of built environment on mental health: A COVID-19 lockdown perspective. <i>Health and Place</i> , 2022, 77, 102889.	1.5	15
1077	Performance of deep learning in the detection of intracranial aneurysm: A systematic review and meta-analysis. <i>European Journal of Radiology</i> , 2022, 155, 110457.	1.2	5
1078	Pleural fluid interleukins for diagnosis of tuberculous pleural effusion: A systematic review and meta-analysis. <i>Cytokine</i> , 2022, 159, 156019.	1.4	3
1079	Pleural fluid lysozyme as a diagnostic biomarker of pleural tuberculosis: A systematic review and meta-analysis. <i>Lung India</i> , 2022, 39, 428.	0.3	1
1080	Tuberculosis-specific antigen stimulated and unstimulated interferon- γ for tuberculous meningitis diagnosis: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2022, 17, e0273834.	1.1	3
1081	C-reactive Protein and Procalcitonin Levels to Predict Anastomotic Leak After Colorectal Surgery: Systematic Review and Meta-analysis. <i>Journal of Gastrointestinal Surgery</i> , 2023, 27, 166-179.	0.9	5
1082	Diagnostic accuracy of prenatal imaging for the diagnosis of congenital Zika syndrome: Systematic review and meta-analysis. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	0
1083	Diagnostic performance of adenosine deaminase for abdominal tuberculosis: A systematic review and meta-analysis. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	6
1084	Diagnostic accuracy and prognostic significance of Glypican-3 in hepatocellular carcinoma: A systematic review and meta-analysis. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	3
1085	Diagnostic performance of putaminal hypointensity on susceptibility MRI in distinguishing Parkinson disease from progressive supranuclear palsy: a meta-analysis. <i>Movement Disorders Clinical Practice</i> , 0, , .	0.8	0
1086	The diagnostic performance of the ductus venosus for the detection of cardiac defects in the first trimester: a systematic review and diagnostic test accuracy meta-analysis. <i>Archives of Gynecology and Obstetrics</i> , 2023, 308, 435-451.	0.8	0
1087	Magnetic resonance imaging for evaluation of bowel inflammation and disease activity in Crohn's disease: A systematic review and meta-analysis. <i>Gastroenterology Y HepatologAa</i> , 2023, 46, 336-349.	0.2	2
1088	Diagnostic performance of the Bosniak classification, version 2019 for cystic renal masses: A systematic review and meta-analysis. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	2
1089	A SIMEX approach for meta-analysis of diagnostic accuracy studies with attention to ROC curves. <i>International Journal of Biostatistics</i> , 2022, .	0.4	0

#	ARTICLE	IF	CITATIONS
1090	Systematic review and meta-analysis of multiparametric MRI clear cell likelihood scores for classification of small renal masses. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	1
1091	Diagnostic value of $\hat{1}\pm$ -synuclein seeding amplification assays in $\hat{1}\pm$ -synucleinopathies: A systematic review and meta-analysis. <i>Parkinsonism and Related Disorders</i> , 2022, 104, 99-109.	1.1	21
1092	Comparative accuracy of biomarkers for the prediction of hospital-acquired acute kidney injury: a systematic review and meta-analysis. <i>Critical Care</i> , 2022, 26, .	2.5	23
1093	Exclusion Tests in Unilateral Primary Aldosteronism (ExcluPA) Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2023, 108, 496-506.	1.8	2
1094	The Use of the International Academy of Cytology Yokohama System for Reporting Breast Fine-Needle Aspiration Biopsy. <i>American Journal of Clinical Pathology</i> , 2023, 159, 138-145.	0.4	3
1095	Performance of adenosine deaminase in detecting paediatric pleural tuberculosis: a systematic review and meta-analysis. <i>Annals of Medicine</i> , 2022, 54, 3128-3134.	1.5	4
1096	Diagnostic accuracy and added value of blood-based protein biomarkers for pancreatic cancer: a meta-analysis of aggregate and individual participant data. <i>EClinicalMedicine</i> , 2023, 55, 101747.	3.2	15
1097	Diagnostic test accuracy of artificial intelligence-based imaging for lung cancer screening: A systematic review and meta-analysis. <i>Lung Cancer</i> , 2023, 176, 4-13.	0.9	5
1098	Flat Inferior Vena Cava on Computed Tomography for Predicting Shock and Mortality in Trauma: A Meta-Analysis. <i>Diagnostics</i> , 2022, 12, 2972.	1.3	1
1099	EarlyCDT Lung blood test for risk classification of solid pulmonary nodules: systematic review and economic evaluation. <i>Health Technology Assessment</i> , 2022, 26, 1-184.	1.3	1
1100	Diagnostic accuracy of intraoperative brainstem auditory evoked potential for predicting hearing loss after vestibular schwannoma surgery. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	0
1101	Accuracy of the Society of Radiologists in Ultrasound (<sc>SRU</sc>) Carotid Doppler Velocity Criteria for Grading North American Symptomatic Carotid Endarterectomy Trial $\hat{a}\hat{e}$ $\hat{a}\hat{e}$ Stenosis. <i>Journal of Ultrasound in Medicine</i> , 0, , .	0.8	1
1102	Evaluating performance of the 2019 EULAR/ACR, 2012 SLICC, and 1997 ACR criteria for classifying adult-onset and childhood-onset systemic lupus erythematosus: A systematic review and meta-analysis. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	2
1103	Diagnostic accuracy of metagenomic next-generation sequencing in diagnosing infectious diseases: a meta-analysis. <i>Scientific Reports</i> , 2022, 12, .	1.6	15
1104	Clinical effectiveness of the Ganga Hospital Open Injury Severity Score for limb salvage versus amputation in patients with complex limb injuries. <i>Bone and Joint Journal</i> , 2023, 105-B, 21-28.	1.9	2
1105	Diagnostic value of plasma RNF180 gene methylation for gastric cancer: A systematic review and meta-analysis. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	1
1106	Systematic Review and Meta-Analysis: Real-World Accuracy of Children $\hat{a}\hat{e}$ ™s Developmental Screening Tests. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, , .	0.3	3
1107	A likelihood $\hat{a}\hat{e}$ -based sensitivity analysis for publication bias on the summary receiver operating characteristic in meta $\hat{a}\hat{e}$ analysis of diagnostic test accuracy. <i>Statistics in Medicine</i> , 0, , .	0.8	0

#	ARTICLE	IF	CITATIONS
1108	Computer-assisted analysis of routine electroencephalogram to identify hidden biomarkers of epilepsy: protocol for a systematic review. <i>BMJ Open</i> , 2023, 13, e066932.	0.8	1
1109	Use of artificial intelligence for cancer clinical trial enrollment: a systematic review and meta-analysis. <i>Journal of the National Cancer Institute</i> , 2023, 115, 365-374.	3.0	6
1110	Reducing the overfitting in the gROC curve estimation. <i>Computational Statistics</i> , 2024, 39, 1005-1022.	0.8	0
1111	Serum pentraxin-3 in diagnosing acute appendicitis in patients with acute abdominal pain: A systematic review and meta-analysis of diagnostic test accuracy. <i>Surgery</i> , 2023, 173, 1122-1128.	1.0	0
1112	Systematic Review and Meta-Analysis of O-RADS Ultrasound and O-RADS MRI for Risk Assessment of Ovarian and Adnexal Lesions. <i>American Journal of Roentgenology</i> , 2023, 221, 21-33.	1.0	10
1113	Does tidal volume challenge improve the feasibility of pulse pressure variation in patients mechanically ventilated at low tidal volumes? A systematic review and meta-analysis. <i>Critical Care</i> , 2023, 27, .	2.5	10
1114	Sensitivity and Specificity of the Modified Checklist for Autism in Toddlers (Original and Revised). <i>JAMA Pediatrics</i> , 2023, 177, 373.	3.3	17
1115	Artificial intelligence (AI) for breast cancer screening: BreastScreen population-based cohort study of cancer detection. <i>EBioMedicine</i> , 2023, 90, 104498.	2.7	13
1116	Utility of Inter-Frequency Amplitude Ratio of Vestibular-Evoked Myogenic Potentials in Identifying Meniere's Disease: A Systematic Review and Meta-Analysis. <i>Ear and Hearing</i> , 2023, 44, 940-948.	1.0	1
1117	±Synuclein Seed Amplification Assays in the Diagnosis of Synucleinopathies Using Cerebrospinal Fluid—A Systematic Review and Meta-Analysis. <i>Movement Disorders Clinical Practice</i> , 2023, 10, 737-747.	0.8	9
1118	Comparison of the Diagnostic Accuracies of Monocyte Distribution Width, Procalcitonin, and C-Reactive Protein for Sepsis: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2023, 51, e106-e114.	0.4	9
1119	How to Critically Appraise and Interpret Systematic Reviews and Meta-Analyses of Diagnostic Accuracy: A User Guide. <i>Radiology</i> , 2023, 307, .	3.6	1
1120	Predictive Value of 18F-FDG PET/CT for Assessment of Tumor Response to Neoadjuvant Chemotherapy in Bladder Cancer. <i>Clinical Nuclear Medicine</i> , 2023, 48, 574-580.	0.7	2
1121	Diagnostic accuracy of confocal scan in detecting acanthamoeba keratitis and fungal keratitis: a systematic review and meta-analysis. <i>International Ophthalmology</i> , 2023, 43, 3011-3022.	0.6	2
1122	Accuracy of placental growth factor alone or in combination with soluble fms-like tyrosine kinase-1 or maternal factors in detecting preeclampsia in asymptomatic women in the second and third trimesters: a systematic review and meta-analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2023, 229, 222-247.	0.7	6
1123	Histopathologically Validated Diagnostic Accuracy of PSMA-PET/CT in the Primary and Secondary Staging of Prostate Cancer and the Impact of PSMA-PET/CT on Clinical Management: A Systematic Review and Meta-analysis. <i>Seminars in Nuclear Medicine</i> , 2023, 53, 706-718.	2.5	8
1124	Comparison and validation of <i>metadta</i> for meta-analysis of diagnostic test accuracy studies. <i>Research Synthesis Methods</i> , 2023, 14, 544-562.	4.2	3
1125	Prediction of Malignant Thyroid Nodules Using 18F-FDG PET/CT-Based Radiomics Features in Thyroid Incidentalomas. <i>Clinical Nuclear Medicine</i> , 0, Publish Ahead of Print, .	0.7	2

#	ARTICLE	IF	CITATIONS
1126	Diagnostic performance of the IMMY cryptococcal antigen lateral flow assay on serum and cerebrospinal fluid for diagnosis of cryptococcosis in HIV-negative patients: a systematic review. BMC Infectious Diseases, 2023, 23, .	1.3	4
1127	Impact of Clinician Training Background and Stroke Location on Bedside Diagnostic Test Accuracy in the Acute Vestibular Syndrome – A Meta-Analysis. Annals of Neurology, 2023, 94, 295-308.	2.8	10
1128	Procalcitonin for the diagnosis of sepsis in neonates: a diagnostic test accuracy review. The Cochrane Library, 2023, 2023, .	1.5	0
1129	Computed tomography-derived membranous septum length as predictor of conduction abnormalities and permanent pacemaker implantation after TAVI: A meta-analysis of observational studies. Catheterization and Cardiovascular Interventions, 2023, 101, 1203-1213.	0.7	7
1130	Précision diagnostique des examens auxiliaires pour la détermination du décès selon des critères neurologiques: une revue systématique et une méta-analyse. Canadian Journal of Anaesthesia, 2023, 70, 736-748.	0.7	6
1149	Modernizing evidence synthesis for evidence-based medicine. , 2023, , 257-278.		0
1188	Analysis of biomarkers in speculative CNS-enriched extracellular vesicles for parkinsonian disorders: a comprehensive systematic review and diagnostic meta-analysis. Journal of Neurology, 0, , .	1.8	0
1193	Metaanalyse. , 2023, , 1-33.		0