

Combining independent studies of a diagnostic test into Data-analytic approaches and some additional considerations

Statistics in Medicine

12, 1293-1316

DOI: [10.1002/sim.4780121403](https://doi.org/10.1002/sim.4780121403)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Estimating Diagnostic Accuracy from Multiple Conflicting Reports. <i>Medical Decision Making</i> , 1993, 13, 313-321.	1.2	412
2	Guidelines for Meta-analyses Evaluating Diagnostic Tests. <i>Annals of Internal Medicine</i> , 1994, 120, 667.	2.0	659
3	Alternative Methods for Formal Literature Review and Meta-Analysis in AHCPH Patient Outcomes Research Teams. <i>Medical Care</i> , 1994, 32, JS38.	1.1	22
4	A Survey of Current Problems in Meta-Analysis. <i>Medical Care</i> , 1995, 33, 202-220.	1.1	58
5	Meta-analysis of screening and diagnostic tests.. <i>Psychological Bulletin</i> , 1995, 117, 167-178.	5.5	487
6	Noninvasive Carotid Artery Testing: A Meta-analytic Review. <i>Annals of Internal Medicine</i> , 1995, 122, 360.	2.0	184
7	Meta-analysis of Pap Test Accuracy. <i>American Journal of Epidemiology</i> , 1995, 141, 680-689.	1.6	591
8	Meta-analytic methods for diagnostic test accuracy. <i>Journal of Clinical Epidemiology</i> , 1995, 48, 119-130.	2.4	407
9	The clinical evaluation for detecting metastatic lung cancer. A meta-analysis.. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1995, 152, 225-230.	2.5	133
10	Meta-analytic Tools for Medical Decision Making: A Practical Guide. <i>Medical Decision Making</i> , 1995, 15, 81-96.	1.2	114
11	Summary receiver operating characteristic curves as a technique for meta-analysis of the diagnostic performance of duplex ultrasonography in peripheral arterial disease. <i>Academic Radiology</i> , 1996, 3, 361-369.	1.3	96
12	Predictors of common bile duct stones prior to cholecystectomy: a meta-analysis. <i>Gastrointestinal Endoscopy</i> , 1996, 44, 450-457.	0.5	258
13	Polymerase Chain Reaction for the Diagnosis of HIV Infection in Adults. <i>Annals of Internal Medicine</i> , 1996, 124, 803.	2.0	43
14	Logistic regression model of fotemustine toxicity combining independent phase II studies. <i>Cancer</i> , 1996, 78, 1980-1987.	2.0	14
15	A Meta-analytic Evaluation of the Polymerase Chain Reaction for the Diagnosis of HIV Infection in Infants. <i>JAMA - Journal of the American Medical Association</i> , 1996, 275, 1342.	3.8	57
16	THE EVALUATION OF DIAGNOSTIC TESTS: Principles, Problems, and New Developments. <i>Annual Review of Medicine</i> , 1996, 47, 463-471.	5.0	27
17	Understanding Research Synthesis (Meta-Analysis). <i>Annual Review of Public Health</i> , 1996, 17, 1-23.	7.6	186
18	Radiological Evaluation of Lymph Node Metastases in Patients With Cervical Cancer. <i>JAMA - Journal of the American Medical Association</i> , 1997, 278, 1096.	3.8	231

#	ARTICLE	IF	CITATIONS
19	Selecting the Best Renal Function Tests: <i>A Meta-analysis of Diagnostic Studies</i> . International Journal of Technology Assessment in Health Care, 1997, 13, 343-356.	0.2	17
20	Efficacy, Dose-Response, and Safety of Ondansetron in Prevention of Postoperative Nausea and Vomiting. <i>Anesthesiology</i> , 1997, 87, 1277-1289.	1.3	479
21	Systematic reviews of diagnostic tests—a new challenge for laboratory medicine. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1997, 57, 369-372.	0.6	8
22	Quantitative Synthesis in Systematic Reviews. <i>Annals of Internal Medicine</i> , 1997, 127, 820.	2.0	2,189
23	Assessment of clinical enzyme methodology: a probabilistic approach. <i>Clinica Chimica Acta</i> , 1997, 257, 25-40.	0.5	7
24	An Overview and Ranking of Biochemical Markers of Cardiac Disease. <i>Clinics in Laboratory Medicine</i> , 1997, 17, 625-654.	0.7	8
25	The meta-analysis of diagnostic test studies. <i>European Radiology</i> , 1998, 8, 484-487.	2.3	6
26	Colposcopy for the diagnosis of squamous intraepithelial lesions: A meta-analysis. <i>Obstetrics and Gynecology</i> , 1998, 91, 626-631.	1.2	211
27	Cost-effectiveness of FDG-PET for staging non-small cell lung cancer: a decision analysis. <i>Annals of Thoracic Surgery</i> , 1998, 66, 1876-1884.	0.7	115
28	Meta-analysis of diagnostic procedures: A brief overview. <i>Academic Radiology</i> , 1998, 5, S269-S273.	1.3	11
29	EVALUATING DIAGNOSTIC TESTS IN THE PLEURAL SPACE. <i>Clinics in Chest Medicine</i> , 1998, 19, 277-293.	0.8	27
30	C-reactive protein and bacterial meningitis: a meta-analysis. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1998, 58, 383-394.	0.6	64
31	Exercise Echocardiography or Exercise SPECT Imaging?. <i>JAMA - Journal of the American Medical Association</i> , 1998, 280, 913.	3.8	419
32	Using Smoothed Receiver Operating Characteristic Curves to Summarize and Compare Diagnostic Systems. <i>Journal of the American Statistical Association</i> , 1998, 93, 1356-1364.	1.8	127
33	Endovaginal Ultrasound to Exclude Endometrial Cancer and Other Endometrial Abnormalities. <i>JAMA - Journal of the American Medical Association</i> , 1998, 280, 1510-7.	3.8	606
34	Maternal Cell-Free Viremia in the Natural History of Perinatal HIV-1 Transmission. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1998, 18, 126-135.	0.3	51
36	Prevalence-Value-Accuracy Plots: A New Method for Comparing Diagnostic Tests Based on Misclassification Costs. <i>Clinical Chemistry</i> , 1999, 45, 934-941.	1.5	26
37	Metastases from Non-Small Cell Lung Cancer: Mediastinal Staging in the 1990s—Meta-analytic Comparison Of PET and CT. <i>Radiology</i> , 1999, 213, 530-536.	3.6	613

#	ARTICLE	IF	CITATIONS
38	Cost-effectiveness of MR Imaging and Core-Needle Biopsy in the Preoperative Work-up of Suspicious Breast Lesions. <i>Radiology</i> , 1999, 213, 39-49.	3.6	46
39	Bayesian Approaches to Meta-analysis of ROC Curves. <i>Medical Decision Making</i> , 1999, 19, 252-264.	1.2	24
40	Radiologic Staging in Patients with Endometrial Cancer: A Meta-analysis. <i>Radiology</i> , 1999, 212, 711-718.	3.6	392
41	Empirical Evidence of Design-Related Bias in Studies of Diagnostic Tests. <i>JAMA - Journal of the American Medical Association</i> , 1999, 282, 1061.	3.8	1,550
42	Measuring the Quality of Trials. <i>JAMA - Journal of the American Medical Association</i> , 1999, 282, 1083.	3.8	91
43	Receiver operating characteristics of perceptrons: Influence of sample size and prevalence. <i>Physical Review E</i> , 1999, 60, 5926-5931.	0.8	2
44	Systematic Reviews A Logical Methodological Extension of Evidence-based Medicine. <i>Academic Emergency Medicine</i> , 1999, 6, 1255-1260.	0.8	10
45	Meta-analysis of exercise testing to detect coronary artery disease in women. <i>American Journal of Cardiology</i> , 1999, 83, 660-666.	0.7	390
46	A framework for radiographers planning to undertake a systematic review. <i>Radiography</i> , 1999, 5, 131-146.	1.1	14
47	Methods for combining rates from several studies. , 1999, 18, 557-566.		23
48	Meta-Analysis of Diagnostic Tests With Imperfect Reference Standards. <i>Journal of Clinical Epidemiology</i> , 1999, 52, 943-951.	2.4	98
49	Fluorescence spectroscopy for diagnosis of squamous intraepithelial lesions of the cervix. <i>Obstetrics and Gynecology</i> , 1999, 93, 462-470.	1.2	76
50	Screening for squamous intraepithelial lesions with fluorescence spectroscopy*1. <i>Obstetrics and Gynecology</i> , 1999, 94, 889-896.	1.2	31
51	SCREENING FOR SQUAMOUS INTRAEPITHELIAL LESIONS WITH FLUORESCENCE SPECTROSCOPY. <i>Obstetrics and Gynecology</i> , 1999, 94, 889-896.	1.2	14
52	FLUORESCENCE SPECTROSCOPY FOR DIAGNOSIS OF SQUAMOUS INTRAEPITHELIAL LESIONS OF THE CERVIX. <i>Obstetrics and Gynecology</i> , 1999, 93, 462-470.	1.2	42
53	Screening Tests for Urinary Tract Infection in Children: A Meta-analysis. <i>Pediatrics</i> , 1999, 104, e54-e54.	1.0	172
54	Systematic Review and Meta-analysis of the Literature Regarding the Diagnosis of Sleep Apnea. <i>Sleep</i> , 2000, 23, 1-14.	0.6	147
55	Sleep Apnea and Quality of Life. <i>Sleep</i> , 2000, 23, 1-7.	0.6	88

#	ARTICLE	IF	CITATIONS
56	The Test of LasÃ¶gue. Spine, 2000, 25, 1140-1147.	1.0	206
57	Sentinel node biopsy as a practical alternative to axillary lymph node dissection in breast cancer patients: An approach to its validity. Annals of Oncology, 2000, 11, 701-705.	0.6	122
58	Statistics in medical journals: some recent trends. Statistics in Medicine, 2000, 19, 3275-3289.	0.8	203
59	Systematic review of diagnostic tests for vaginal trichomoniasis. Infectious Diseases in Obstetrics and Gynecology, 2000, 8, 248-257.	0.4	44
60	Using the free-to-total prostate-specific antigen ratio to detect prostate cancer in men with nonspecific elevations of prostate-specific antigen levels. Journal of General Internal Medicine, 2000, 15, 739-748.	1.3	50
61	Clots in the lung. Annals of Emergency Medicine, 2000, 35, 181-187.	0.3	8
62	Regression Models for Convex ROC Curves. Biometrics, 2000, 56, 862-867.	0.8	14
63	Theory & Methods: Fitting Roc Curves Using Nonâ€œlinear Binomial Regression. Australian and New Zealand Journal of Statistics, 2000, 42, 193-204.	0.4	3
64	The Aerial Palaces of Decision Analysis Redux. Academic Emergency Medicine, 2000, 7, 380-382.	0.8	5
65	Principles and practical application of the receiver-operating characteristic analysis for diagnostic tests. Preventive Veterinary Medicine, 2000, 45, 23-41.	0.7	1,573
66	Anatomy of a meta-analysis: A critical review of â€œExercise echocardiography or exercise SPECT imaging? A meta-analysis of diagnostic test performanceâ€œ. Journal of Nuclear Cardiology, 2000, 7, 599-615.	1.4	20
67	Evidence-based Laboratory Medicine: Supporting Decision-Making. Clinical Chemistry, 2000, 46, 1041-1050.	1.5	103
68	Should We Use Carbohydrate-deficient Transferrin instead of γ -Glutamyltransferase for Detecting Problem Drinkers? A Systematic Review and Metaanalysis. Clinical Chemistry, 2000, 46, 1894-1902.	1.5	84
69	The Science of Systematic Reviewing Studies of Diagnostic Tests. Clinical Chemistry and Laboratory Medicine, 2000, 38, 577-88.	1.4	25
70	Value of radiological diagnosis of skull fracture in the management of mild head injury: meta-analysis. Journal of Neurology, Neurosurgery and Psychiatry, 2000, 68, 416-422.	0.9	79
71	Peripheral Arterial Disease: Gadolinium-enhanced MR Angiography versus Color-guided Duplex USâ€œ A Meta-analysis. Radiology, 2000, 216, 67-77.	3.6	168
72	Peripheral Arterial Disease: Meta-analysis of the Diagnostic Performance of MR Angiography. Radiology, 2000, 217, 105-114.	3.6	209
73	Anatomic Extent of Disease: A Critical Variable in Reports of Diagnostic Accuracy. Radiology, 2000, 217, 319-320.	3.6	8

#	ARTICLE	IF	CITATIONS
74	US Characterization of Ovarian Masses: A Meta-Analysis. <i>Radiology</i> , 2000, 217, 803-811.	3.6	190
75	Can Noninvasive Imaging Accurately Depict Intracranial Aneurysms? A Systematic Review. <i>Radiology</i> , 2000, 217, 361-370.	3.6	329
76	Does This Patient Have Strep Throat?. <i>JAMA - Journal of the American Medical Association</i> , 2000, 284, 2912.	3.8	258
77	Meta-analysis of diagnostic tests for acute sinusitis. <i>Journal of Clinical Epidemiology</i> , 2000, 53, 852-862.	2.4	85
78	Comparison of ultrasound, radiography, and clinical examination in the diagnosis of acute maxillary sinusitis. <i>Journal of Clinical Epidemiology</i> , 2000, 53, 940-948.	2.4	79
79	Dysrhythmia hazard after hospitalization for myocardial infarction: prognosis by ejection fraction compared with signal-averaged ECG. , 0, , .		0
80	Meta-analysis of ROC Curves. <i>Medical Decision Making</i> , 2000, 20, 430-439.	1.2	59
81	Diagnostic Tests Distinguishing Good Tests From Bad and Even Ugly Ones. <i>Infection Control and Hospital Epidemiology</i> , 2000, 21, 278-284.	1.0	28
82	Dysrhythmia hazard after hospitalization for myocardial infarction: Two ECG prognostic methods compared. <i>Journal of Electrocardiology</i> , 2000, 33, 151-154.	0.4	0
83	Utility of current risk stratification tests for predicting major arrhythmic events after myocardial infarction. <i>Journal of the American College of Cardiology</i> , 2001, 38, 1902-1911.	1.2	165
84	Diagnostic Tests for Renal Artery Stenosis in Patients Suspected of Having Renovascular Hypertension. <i>Annals of Internal Medicine</i> , 2001, 135, 401.	2.0	336
85	Pharmacologic stress testing for coronary disease diagnosis: A meta-analysis. <i>American Heart Journal</i> , 2001, 142, 934-944.	1.2	194
86	Magnetic resonance colonography for colorectal cancer screening. <i>Seminars in Ultrasound, CT and MRI</i> , 2001, 22, 443-453.	0.7	14
87	A comparative meta-analysis on the variability in test performance among FDA-licensed enzyme immunosorbent assays for HIV antibody testing. <i>Journal of Clinical Epidemiology</i> , 2001, 54, 448-461.	2.4	6
88	Accuracy of MR imaging for staging prostate cancer: A meta-analysis to examine the effect of technologic change. <i>Academic Radiology</i> , 2001, 8, 149-157.	1.3	68
90	MRI for Detecting Silicone Breast Implant Rupture: Meta-analysis and Implications. <i>Annals of Plastic Surgery</i> , 2001, 47, 367-380.	0.5	66
91	Applications of Meta-Analysis in Pathology Practice. <i>Pathology Patterns Reviews</i> , 2001, 116, S47-S64.	0.4	3
92	A Comparison of Dermatologists' and Primary Care Physicians' Accuracy in Diagnosing Melanoma. <i>Archives of Dermatology</i> , 2001, 137, 1627-34.	1.7	103

#	ARTICLE	IF	CITATIONS
93	A hierarchical regression approach to meta-analysis of diagnostic test accuracy evaluations. <i>Statistics in Medicine</i> , 2001, 20, 2865-2884.	0.8	1,205
94	Systematic review of the diagnostic accuracy of 18F-fluorodeoxyglucose positron emission tomography in melanoma patients. <i>Cancer</i> , 2001, 91, 1530-1542.	2.0	142
95	Diagnosing acute cardiac ischemia in the emergency department: A systematic review of the accuracy and clinical effect of current technologies. <i>Annals of Emergency Medicine</i> , 2001, 37, 453-460.	0.3	119
96	The variability in the interpretation of prenatal diagnostic ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , 2001, 17, 326-332.	0.9	19
97	A systematic review of the diagnostic accuracy of physical examination for the detection of cirrhosis. <i>BMC Medical Informatics and Decision Making</i> , 2001, 1, 6.	1.5	27
98	Is Dermoscopy (Epiluminescence Microscopy) Useful for the Diagnosis of Melanoma?. <i>Archives of Dermatology</i> , 2001, 137, 1343-50.	1.7	418
99	Accuracy of Positron Emission Tomography for Diagnosis of Pulmonary Nodules and Mass Lesions. <i>JAMA - Journal of the American Medical Association</i> , 2001, 285, 914.	3.8	984
100	Systematic reviews in health care: Systematic reviews of evaluations of diagnostic and screening tests. <i>BMJ: British Medical Journal</i> , 2001, 323, 157-162.	2.4	977
101	A systematic review of the staging performance of endoscopic ultrasound in gastro-oesophageal carcinoma. <i>Gut</i> , 2001, 49, 534-539.	6.1	315
103	Magnetic Resonance Angiography for the Evaluation of Lower Extremity Arterial Disease. <i>JAMA - Journal of the American Medical Association</i> , 2001, 285, 1338.	3.8	209
104	Meta-analysis of measures of performance reported in oral cancer and precancer screening studies. <i>British Dental Journal</i> , 2002, 192, 340-344.	0.3	39
105	Benefits and Costs of Using HPV Testing to Screen for Cervical Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2002, 287, 2372.	3.8	256
106	Effect of Design-related Bias in Studies of Diagnostic Tests for Ventilator-associated Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 166, 1320-1325.	2.5	52
107	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
108	Meta-analysis of diagnostic procedures for <i>Pneumocystis carinii</i> pneumonia in HIV-1-infected patients. <i>European Respiratory Journal</i> , 2002, 20, 982-989.	3.1	105
109	<title>New StatPhantom software for assessment of digital image quality</title>. , 2002, , .		0
110	Does the Pulse Examination in Patients with Traumatic Knee Dislocation Predict a Surgical Arterial Injury? A Meta-analysis. <i>Journal of Trauma</i> , 2002, 53, 1109-1114.	2.3	112
111	Use of magnetic resonance angiography to select candidates with recently symptomatic carotid stenosis for surgery: systematic review. <i>BMJ: British Medical Journal</i> , 2002, 324, 198-198.	2.4	60

#	ARTICLE	IF	CITATIONS
112	Statistical Methods for Meta-Analysis. Wiley Series in Probability and Statistics, 0, , 396-417.	0.0	2
113	Metaanalysis of urine screening tests for determining the risk of urinary tract infection in children. Pediatric Infectious Disease Journal, 2002, 21, 1-11.	1.1	81
114	Color and Defective Color Vision as Factors in the Conspicuity of Signs and Signals. Human Factors, 2002, 44, 665-675.	2.1	25
115	Electrocardiogram-gated single-photonemission computed tomography versus cardiacmagnetic resonance imaging for the assessmentof left ventricular volumes and ejection fraction. Journal of the American College of Cardiology, 2002, 39, 2059-2068.	1.2	118
116	Diagnostic accuracy of dermoscopy. Lancet Oncology, The, 2002, 3, 159-165.	5.1	1,073
117	Etiology Of Spontaneous Perirenal Hemorrhage: A Meta-Analysis. Journal of Urology, 2002, 167, 1593-1596.	0.2	236
118	Cystatin C: An Improved Estimator of Glomerular Filtration Rate?. Clinical Chemistry, 2002, 48, 699-707.	1.5	560
119	Conducting systematic reviews of diagnostic studies: didactic guidelines. BMC Medical Research Methodology, 2002, 2, 9.	1.4	807
120	Reporting of measures of accuracy in systematic reviews of diagnostic literature. BMC Health Services Research, 2002, 2, 4.	0.9	95
121	Identifying depression in primary care: a literature synthesis of case-finding instruments. General Hospital Psychiatry, 2002, 24, 225-237.	1.2	255
122	CT pulmonary angiography in the detection of pulmonary emboli. Clinical Imaging, 2002, 26, 101-105.	0.8	84
123	Systematic review and meta-analysis of emergency ultrasonography for blunt abdominal trauma. British Journal of Surgery, 2002, 88, 901-912.	0.1	130
124	Systematic quantitative overviews of the literature to determine the value of diagnostic tests for predicting acute appendicitis: study protocol. BMC Surgery, 2002, 2, 2.	0.6	19
125	Properties of the summary receiver operating characteristic (SROC) curve for diagnostic test data. Statistics in Medicine, 2002, 21, 1237-1256.	0.8	597
126	Exploring sources of heterogeneity in systematic reviews of diagnostic tests. Statistics in Medicine, 2002, 21, 1525-1537.	0.8	379
127	Renovascular disease in patients with hypertension: detection with duplex ultrasound. Journal of Human Hypertension, 2002, 16, 501-507.	1.0	26
128	The accuracy of the enzyme-linked immunosorbent assay D -dimer test in the diagnosis of pulmonary embolism: A meta-analysis. Annals of Emergency Medicine, 2002, 40, 133-144.	0.3	172
129	Accuracy of cervical transvaginal sonography in predicting preterm birth: a systematic review. Ultrasound in Obstetrics and Gynecology, 2003, 22, 305-322.	0.9	169

#	ARTICLE	IF	CITATIONS
130	Assessment of clinical utility of 18F-FDG PET in patients with head and neck cancer: a probability analysis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2003, 30, 562-571.	3.3	11
131	Screening performance of first-trimester nuchal translucency for major cardiac defects: a meta-analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 189, 1330-1335.	0.7	168
132	Risk stratification in diabetic patients with a previous myocardial infarction. <i>Journal of Electrocardiology</i> , 2003, 36, 121-125.	0.4	0
133	Computed tomography and magnetic resonance imaging in staging of uterine cervical carcinoma: a systematic review. <i>Gynecologic Oncology</i> , 2003, 91, 59-66.	0.6	344
134	The association of P-glycoprotein with response to chemotherapy and clinical outcome in patients with osteosarcoma. <i>Cancer</i> , 2003, 98, 581-589.	2.0	107
135	Traditional markers of excessive alcohol use. <i>Addiction</i> , 2003, 98, 31-43.	1.7	223
136	Meta-analysis of Diagnostic Test Accuracy Assessment Studies with Varying Number of Thresholds. <i>Biometrics</i> , 2003, 59, 936-946.	0.8	83
137	The diagnostic odds ratio: a single indicator of test performance. <i>Journal of Clinical Epidemiology</i> , 2003, 56, 1129-1135.	2.4	1,880
138	Health Care Associated Bloodstream Infections. <i>Annals of Internal Medicine</i> , 2003, 139, 232.	2.0	155
139	Diagnostic Accuracy of Stool Assays for Inflammatory Bacterial Gastroenteritis in Developed and Resource-Poor Countries. <i>Clinical Infectious Diseases</i> , 2003, 37, 365-375.	2.9	38
140	Assessment by Meta-Analysis of PCR for Diagnosis of Smear-Negative Pulmonary Tuberculosis. <i>Journal of Clinical Microbiology</i> , 2003, 41, 3233-3240.	1.8	153
142	Accuracy of Computer Diagnosis of Melanoma. <i>Archives of Dermatology</i> , 2003, 139, 361.	1.7	107
143	Accuracy of Computer Diagnosis of Melanoma—Editor's Comment. <i>Archives of Dermatology</i> , 2003, 139, .	1.7	0
144	Original Paper: A likelihood ratio approach to meta-analysis of diagnostic studies. <i>Journal of Medical Screening</i> , 2003, 10, 47-51.	1.1	98
145	A Triptych of Statistics. <i>Clinical Chemistry</i> , 2003, 49, 1959-1962.	1.5	0
146	Turbidimetric D-Dimer Test in the Diagnosis of Pulmonary Embolism: A Metaanalysis. <i>Clinical Chemistry</i> , 2003, 49, 1846-1853.	1.5	74
147	Endotoxemia and Gram-negative bacteremia as predictors of outcome in sepsis: a meta-analysis using ROC curves. <i>Journal of Endotoxin Research</i> , 2003, 9, 271-279.	2.5	15
149	MR Imaging of the Menisci and Cruciate Ligaments: A Systematic Review. <i>Radiology</i> , 2003, 226, 837-848.	3.6	286

#	ARTICLE	IF	CITATIONS
150	Nearest Neighbor Phase Synchronization as a Measure to Detect Seizure Activity from Scalp EEG Recordings. <i>Journal of Clinical Neurophysiology</i> , 2003, 20, 320-325.	0.9	36
151	Fulminant hepatic failure secondary to acetaminophen poisoning: A systematic review and meta-analysis of prognostic criteria determining the need for liver transplantation. <i>Critical Care Medicine</i> , 2003, 31, 299-305.	0.4	180
152	Magnetic Resonance Cholangiopancreatography. <i>Annals of Internal Medicine</i> , 2003, 139, 547.	2.0	374
153	Evaluation of Acute Knee Pain in Primary Care. <i>Annals of Internal Medicine</i> , 2003, 139, 575.	2.0	174
154	Diagnosis of Adrenal Insufficiency. <i>Annals of Internal Medicine</i> , 2003, 139, 194.	2.0	266
155	Cost-Effectiveness of Alternative Management Strategies for Patients with Solitary Pulmonary Nodules. <i>Annals of Internal Medicine</i> , 2003, 138, 724.	2.0	149
156	Test Performance of Positron Emission Tomography and Computed Tomography for Mediastinal Staging in Patients with Non-Small-Cell Lung Cancer. <i>Annals of Internal Medicine</i> , 2003, 139, 879.	2.0	625
157	Noninvasive Staging of Non-small Cell Lung Cancer*. <i>Chest</i> , 2003, 123, 137S-146S.	0.4	676
158	Fifth international congress on peer review and biomedical publication. <i>BMJ: British Medical Journal</i> , 2003, 326, 563-564.	2.4	3
159	A systematic review of the accuracy of ultrasound in the diagnosis of deep venous thrombosis in asymptomatic patients. <i>Thrombosis and Haemostasis</i> , 2004, 91, 655-666.	1.8	109
160	Prognostic Significance of TP53 Tumor Suppressor Gene Expression and Mutations in Human Osteosarcoma. <i>Clinical Cancer Research</i> , 2004, 10, 6208-6214.	3.2	74
161	A Note on Meta-analysis of Diagnostic Test Studies. <i>Archives of Dermatology</i> , 2004, 140, 363-4; author reply 364.	1.7	1
162	Model-Based versus Clinical Prediction of the Spirometric Response to Lung Volume Reduction Surgery. <i>Respiration</i> , 2004, 71, 611-618.	1.2	5
163	Alzheimer Disease: Operating Characteristics of PET— A Meta-Analysis. <i>Radiology</i> , 2004, 231, 73-80.	3.6	125
164	A Meta-Analysis of Prognostic Indicators to Predict Seizures, Arrhythmias or Death After Tricyclic Antidepressant Overdose. <i>Journal of Toxicology: Clinical Toxicology</i> , 2004, 42, 877-888.	1.5	50
165	Exfoliative cytology as a diagnostic test for basal cell carcinoma: a meta-analysis. <i>British Journal of Dermatology</i> , 2004, 150, 829-836.	1.4	37
166	Diagnostic value of serum thyroglobulin measurements in the follow-up of differentiated thyroid carcinoma, a structured meta-analysis. <i>Clinical Endocrinology</i> , 2004, 61, 61-74.	1.2	165
167	The size of metastatic foci and lymph nodes yielding false-negative and false-positive lymph node staging with positron emission tomography in patients with lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004, 127, 1087-1092.	0.4	91

#	ARTICLE	IF	CITATIONS
168	Validity of pressure ulcer risk assessment scales; Cubbin and Jackson, Braden, and Douglas scale. <i>International Journal of Nursing Studies</i> , 2004, 41, 199-204.	2.5	81
169	Proportional odds ratio model for comparison of diagnostic tests in meta-analysis. <i>BMC Medical Research Methodology</i> , 2004, 4, 27.	1.4	23
170	The reliability of clinical examination in detecting pelvic fractures in blunt trauma patients: a meta-analysis. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2004, 124, 123-128.	1.3	60
171	The efficacy of the 5-HT ₃ receptor antagonists combined with droperidol for PONV prophylaxis is similar to their combination with dexamethasone. A meta-analysis of randomized controlled trials. <i>Canadian Journal of Anaesthesia</i> , 2004, 51, 311-319.	0.7	99
172	The urine dipstick test useful to rule out infections. A meta-analysis of the accuracy. <i>BMC Urology</i> , 2004, 4, 4.	0.6	363
173	Can we trust depression screening instruments in healthy "old-old" adults?. <i>International Journal of Geriatric Psychiatry</i> , 2004, 19, 278-285.	1.3	51
174	Noninvasive markers of esophageal varices: Another round, not the last. <i>Hepatology</i> , 2004, 39, 30-34.	3.6	85
175	Evaluación de la estenosis de la arteria carótida interna por angiografía RM con contraste: revisión sistemática de la bibliografía. <i>Radiología</i> , 2004, 46, 20-28.	0.3	0
176	What is evidence-based medicine?1. <i>Academic Radiology</i> , 2004, 11, 127-133.	1.3	17
177	Evaluation of F-18 fluorodeoxyglucose (FDG) PET scanning for pulmonary nodules less than 3 cm in diameter, with special reference to the CT images. <i>Lung Cancer</i> , 2004, 45, 19-27.	0.9	304
178	Meta-Analysis of BACTEC MGIT 960 and BACTEC 460 TB, with or without Solid Media, for Detection of Mycobacteria. <i>Journal of Clinical Microbiology</i> , 2004, 42, 2321-2325.	1.8	226
179	Serum Procalcitonin and C-Reactive Protein Levels as Markers of Bacterial Infection: A Systematic Review and Meta-analysis. <i>Clinical Infectious Diseases</i> , 2004, 39, 206-217.	2.9	1,458
180	The conditional relative odds ratio provided less biased results for comparing diagnostic test accuracy in meta-analyses. <i>Journal of Clinical Epidemiology</i> , 2004, 57, 461-469.	2.4	51
181	Repeated-measures modeling improved comparison of diagnostic tests in meta-analysis of dependent studies. <i>Journal of Clinical Epidemiology</i> , 2004, 57, 698-711.	2.4	20
182	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
183	Usefulness of clinical prediction rules for the diagnosis of venous thromboembolism: A systematic review. <i>American Journal of Medicine</i> , 2004, 117, 676-684.	0.6	90
184	Ultrasonography or palpation for detection of melanoma nodal invasion: a meta-analysis. <i>Lancet Oncology</i> , The, 2004, 5, 673-680.	5.1	120
185	Effects of statin therapy on the progression of carotid atherosclerosis: a systematic review and meta-analysis. <i>Atherosclerosis</i> , 2004, 177, 433-442.	0.4	124

#	ARTICLE	IF	CITATIONS
186	The meta-analysis of test accuracyâ€™a learning curve for editors, reviewers, authors, and readers. <i>Fertility and Sterility</i> , 2004, 82, 1721-1723.	0.5	0
187	Transesophageal Echocardiography for Diagnosis of Traumatic Aortic Injury: An Appraisal of the Evidence. <i>Journal of Trauma</i> , 2004, 57, 1246-1255.	2.3	44
188	Accuracy of Urinalysis Dipstick Techniques in Predicting Significant Proteinuria in Pregnancy. <i>Obstetrics and Gynecology</i> , 2004, 103, 769-777.	1.2	94
189	A Systematic Review of the Diagnostic Accuracy of Natriuretic Peptides for Heart Failure. <i>Archives of Internal Medicine</i> , 2004, 164, 1978.	4.3	275
190	Oral water soluble contrast for the management of adhesive small bowel obstruction. , 2004, , CD004651.		14
191	Accuracy of a 12-lead electrocardiogram in screening patients with suspected heart failure for open access echocardiography: a systematic review and meta-analysis. <i>European Journal of Heart Failure</i> , 2004, 6, 571-576.	2.9	41
192	Short-Term Treatment with Proton-Pump Inhibitors as a Test for Gastroesophageal Reflux Disease. <i>Annals of Internal Medicine</i> , 2004, 140, 518.	2.0	304
193	Systematic Review of the Diagnostic Accuracy of 99mTc-HMPAO-SPECT in Dementia. <i>American Journal of Geriatric Psychiatry</i> , 2004, 12, 554-570.	0.6	83
194	Meta-Analysis: Methods for Diagnosing Intravascular Deviceâ€™Related Bloodstream Infection. <i>Annals of Internal Medicine</i> , 2005, 142, 451.	2.0	280
195	Is Proton Pump Inhibitor Testing an Effective Approach to Diagnose Gastroesophageal Reflux Disease in Patients With Noncardiac Chest Pain?. <i>Archives of Internal Medicine</i> , 2005, 165, 1222.	4.3	118
196	Meta-Analysis: Test Performance of Ultrasonography for Giant-Cell Arteritis. <i>Annals of Internal Medicine</i> , 2005, 142, 359.	2.0	323
197	Predicting Difficult Intubation in Apparently Normal Patients. <i>Anesthesiology</i> , 2005, 103, 429-437.	1.3	770
198	Challenges in Systematic Reviews of Diagnostic Technologies. <i>Annals of Internal Medicine</i> , 2005, 142, 1048.	2.0	151
199	Meta-Analysis: Computed Tomographic Colonography. <i>Annals of Internal Medicine</i> , 2005, 142, 635.	2.0	333
200	Systematic Review: Noninvasive Testing for <i>Chlamydia trachomatis</i> and <i>Neisseria gonorrhoeae</i> . <i>Annals of Internal Medicine</i> , 2005, 142, 914.	2.0	254
202	Accuracy of ultrasound biometry in the prediction of macrosomia: a systematic quantitative review. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2005, 112, 1461-1466.	1.1	105
203	Use of Prostate-Specific Antigen (PSA) Isoforms for the Detection of Prostate Cancer in Men with a PSA Level of 2â€™10 ng/ml: Systematic Review and Meta-Analysis. <i>European Urology</i> , 2005, 48, 386-399.	0.9	222
204	No role for quality scores in systematic reviews of diagnostic accuracy studies. <i>BMC Medical Research Methodology</i> , 2005, 5, 19.	1.4	275

#	ARTICLE	IF	CITATIONS
205	How does study quality affect the results of a diagnostic meta-analysis?. BMC Medical Research Methodology, 2005, 5, 20.	1.4	72
206	Further investigation of confirmed urinary tract infection (UTI) in children under five years: a systematic review. BMC Pediatrics, 2005, 5, 2.	0.7	50
207	Rapid tests and urine sampling techniques for the diagnosis of urinary tract infection (UTI) in children under five years: a systematic review. BMC Pediatrics, 2005, 5, 4.	0.7	109
208	Accuracy of clinical pallor in the diagnosis of anaemia in children: a meta-analysis. BMC Pediatrics, 2005, 5, 46.	0.7	62
210	Sentinel node biopsy in squamous cell cancer of the oral cavity and oral pharynx: A diagnostic meta-analysis. Head and Neck, 2005, 27, 739-747.	0.9	137
211	A metaanalysis of 18F-2-deoxy-2-fluoro-D-glucose positron emission tomography in the staging and restaging of patients with lymphoma. Cancer, 2005, 104, 1066-1074.	2.0	209
212	Meta-analysis of sentinel node imprint cytology in breast cancer. British Journal of Surgery, 2005, 92, 1068-1080.	0.1	184
213	Are somatosensory evoked potentials the best predictor of outcome after severe brain injury? A systematic review. Intensive Care Medicine, 2005, 31, 765-775.	3.9	89
214	A meta-analysis of FDG-PET for the evaluation of breast cancer recurrence and metastases. Breast Cancer Research and Treatment, 2005, 90, 105-112.	1.1	155
215	A commercial line probe assay for the rapid detection of rifampicin resistance in Mycobacterium tuberculosis: a systematic review and meta-analysis. BMC Infectious Diseases, 2005, 5, 62.	1.3	204
216	The partial area under the summary ROC curve. Statistics in Medicine, 2005, 24, 2025-2040.	0.8	174
217	Defining the Role of Computed Tomographic Pulmonary Angiography in Suspected Pulmonary Embolism. Annals of Internal Medicine, 2005, 142, 802.	2.0	5
218	Defining the Role of Computed Tomographic Pulmonary Angiography in Suspected Pulmonary Embolism. Annals of Internal Medicine, 2005, 142, 801.	2.0	2
219	Notice of Retraction: Final Resolution. Annals of Internal Medicine, 2005, 142, 798.	2.0	6
221	Computed Tomography and Ultrasonography To Detect Appendicitis. Annals of Internal Medicine, 2005, 142, 798.	2.0	0
222	Prostate-Specific Antigen, Digital Rectal Examination and Transrectal Ultrasonography: A Meta-Analysis for This Diagnostic Triad of Prostate Cancer in Symptomatic Korean Men. Yonsei Medical Journal, 2005, 46, 414.	0.9	18
223	Role of US in Detection of Crohn Disease: Meta-Analysis. Radiology, 2005, 236, 95-101.	3.6	279
224	Diagnostic accuracy of self collected vaginal specimens for human papillomavirus compared to clinician collected human papillomavirus specimens: a meta-analysis. Sexually Transmitted Infections, 2005, 81, 207-212.	0.8	144

#	ARTICLE	IF	CITATIONS
225	Esophageal Cancer: CT, Endoscopic US, and FDG PET for Assessment of Response to Neoadjuvant Therapy—Systematic Review. <i>Radiology</i> , 2005, 236, 841-851.	3.6	264
226	Indeterminate Ovarian Mass at US: Incremental Value of Second Imaging Test for Characterization—Meta-Analysis and Bayesian Analysis. <i>Radiology</i> , 2005, 236, 85-94.	3.6	235
227	Association between Compliance with Methodological Standards of Diagnostic Research and Reported Test Accuracy: Meta-Analysis of Focused Assessment of US for Trauma. <i>Radiology</i> , 2005, 236, 102-111.	3.6	65
228	The Accuracy of Diagnostic Imaging for the Assessment of Chronic Osteomyelitis: A Systematic Review and Meta-Analysis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2005, 87, 2464.	1.4	195
229	Prognostic Value of an Early Soluble L-Selectin (sCD62L) Assay for Risk Assessment in Blunt Multiple Trauma: A Metaanalysis. <i>Clinical Chemistry</i> , 2005, 51, 16-24.	1.5	13
230	Accuracy of transbronchial needle aspiration for mediastinal staging of non-small cell lung cancer: a meta-analysis. <i>Thorax</i> , 2005, 60, 949-955.	2.7	229
231	Ventilation-Perfusion Scanning and Helical CT in Suspected Pulmonary Embolism: Meta-Analysis of Diagnostic Performance. <i>Radiology</i> , 2005, 234, 740-748.	3.6	93
232	Antral follicle count in the prediction of poor ovarian response and pregnancy after in vitro fertilization: A meta-analysis and comparison with basal follicle-stimulating hormone level. <i>Fertility and Sterility</i> , 2005, 83, 291-301.	0.5	338
233	Imaging for Predicting the Risk Factors—the Circumferential Resection Margin and Nodal Disease—of Local Recurrence in Rectal Cancer: A Meta-Analysis. <i>Seminars in Ultrasound, CT and MRI</i> , 2005, 26, 259-268.	0.7	260
234	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
235	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
236	The true treatment benefit is unpredictable in clinical trials using surrogate outcome measured with diagnostic tests. <i>Journal of Clinical Epidemiology</i> , 2005, 58, 1042-1051.	2.4	25
237	Magnetic resonance colonography versus colonoscopy as a diagnostic investigation for colorectal cancer: a meta-analysis. <i>Clinical Radiology</i> , 2005, 60, 980-989.	0.5	32
238	Do technical parameters affect the diagnostic accuracy of virtual bronchoscopy in patients with suspected airways stenosis?. <i>European Journal of Radiology</i> , 2005, 55, 445-451.	1.2	6
239	Is Virtual Bronchoscopy an Efficient Diagnostic Tool for the Thoracic Surgeon?. <i>Annals of Thoracic Surgery</i> , 2005, 79, 365-374.	0.7	33
240	Meta-Analysis of Positron Emission Tomographic and Computed Tomographic Imaging in Detecting Mediastinal Lymph Node Metastases in Nonsmall Cell Lung Cancer. <i>Annals of Thoracic Surgery</i> , 2005, 79, 375-382.	0.7	255
241	Visual and Semiquantitative Analyses for F-18 Fluorodeoxyglucose PET Scanning in Pulmonary Nodules 1 cm to 3 cm in Size. <i>Annals of Thoracic Surgery</i> , 2005, 79, 984-988.	0.7	95
242	Colorectal Liver Metastases: CT, MR Imaging, and PET for Diagnosis—Meta-analysis. <i>Radiology</i> , 2005, 237, 123-131.	3.6	513

#	ARTICLE	IF	CITATIONS
243	The diagnostic accuracy of serologic tests for celiac disease: A systematic review. <i>Gastroenterology</i> , 2005, 128, S38-S46.	0.6	441
244	Spectrum of insulin sensitivity in the Korean population. <i>Metabolism: Clinical and Experimental</i> , 2005, 54, 1644-1651.	1.5	14
245	Use of Protein:Creatinine Ratio Measurements on Random Urine Samples for Prediction of Significant Proteinuria: A Systematic Review. <i>Clinical Chemistry</i> , 2005, 51, 1577-1586.	1.5	268
246	Meta-analysis and structured literature review in radiology ¹ . <i>Academic Radiology</i> , 2005, 12, 399-408.	1.3	11
247	Diagnostic Precision of Anti-Saccharomyces cerevisiae Antibodies and Perinuclear Antineutrophil Cytoplasmic Antibodies in Inflammatory Bowel Disease. <i>American Journal of Gastroenterology</i> , 2006, 101, 2410-2422.	0.2	213
248	Non-invasive imaging compared with intra-arterial angiography in the diagnosis of symptomatic carotid stenosis: a meta-analysis. <i>Lancet, The</i> , 2006, 367, 1503-1512.	6.3	314
249	Diagnostic Performance of Multislice Spiral Computed Tomography of Coronary Arteries as Compared With Conventional Invasive Coronary Angiography. <i>Journal of the American College of Cardiology</i> , 2006, 48, 1896-1910.	1.2	439
250	Should the lower limit of impaired fasting glucose be reduced from 110 mg/dL in Korea?. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 489-493.	1.5	12
251	A systematic review of tests predicting ovarian reserve and IVF outcome. <i>Human Reproduction Update</i> , 2006, 12, 685-718.	5.2	1,040
252	Prediction of poor outcome within the first 3 days of postanoxic coma. <i>Neurology</i> , 2006, 66, 62-68.	1.5	1,055
253	Diagnosis of Invasive Aspergillosis Using a Galactomannan Assay: A Meta-Analysis. <i>Clinical Infectious Diseases</i> , 2006, 42, 1417-1727.	2.9	846
254	Evidence of bias and variation in diagnostic accuracy studies. <i>Cmaj</i> , 2006, 174, 469-476.	0.9	489
255	Literature search parameters marginally improved the pooled estimate accuracy for ultrasound in detecting deep venous thrombosis. <i>Journal of Clinical Epidemiology</i> , 2006, 59, 710-714.	2.4	7
256	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
257	Performance of serum marker panels for liver fibrosis in chronic hepatitis C. <i>Journal of Hepatology</i> , 2006, 44, 462-474.	1.8	217
258	Chapter 9: Clinical applications of HPV testing: A summary of meta-analyses. <i>Vaccine</i> , 2006, 24, S78-S89.	1.7	393
259	Combining Independent Studies of Diagnostic Fluorodeoxyglucose Positron-Emission Tomography and Computed Tomography in Mediastinal Lymph Node Staging for Non-Small Cell Lung Cancer. <i>Tumori</i> , 2006, 92, 327-333.	0.6	22
260	Conditional Relative Odds Ratio and Comparison of Accuracy of Diagnostic Tests Based on 2x2 Tables. <i>Journal of Epidemiology</i> , 2006, 16, 145-153.	1.1	14

#	ARTICLE	IF	CITATIONS
261	Mortality predictions in the intensive care unit: Comparing physicians with scoring systems*. Critical Care Medicine, 2006, 34, 878-885.	0.4	825
262	Meta-Analysis: Accuracy of Quantitative Ultrasound for Identifying Patients with Osteoporosis. Annals of Internal Medicine, 2006, 144, 832.	2.0	115
263	Diagnostic tests used in the investigation of adult haematuria: a systematic review. BJU International, 2006, 98, 1154-1160.	1.3	23
264	Accuracy of serum uric acid in predicting complications of pre-eclampsia: a systematic review. BJOG: an International Journal of Obstetrics and Gynaecology, 2006, 113, 369-378.	1.1	174
265	Does Serum Procalcitonin Have a Role in Evaluating the Severity of Acute Pancreatitis? A Question Revisited. World Journal of Surgery, 2006, 30, 1713-1721.	0.8	28
266	Meta-DiSc: a software for meta-analysis of test accuracy data. BMC Medical Research Methodology, 2006, 6, 31.	1.4	1,604
267	A system for rating the stability and strength of medical evidence. BMC Medical Research Methodology, 2006, 6, 52.	1.4	77
268	Accuracy of anti-ribosomal P protein antibody testing for the diagnosis of neuropsychiatric systemic lupus erythematosus: An international meta-analysis. Arthritis and Rheumatism, 2006, 54, 312-324.	6.7	201
269	A Systematic Review (Meta-Analysis) of the Accuracy of the Mallampati Tests to Predict the Difficult Airway. Anesthesia and Analgesia, 2006, 102, 1867-1878.	1.1	245
270	Performance of Antibodies against Tissue Transglutaminase for the Diagnosis of Celiac Disease: Meta-Analysis. Vaccine Journal, 2006, 13, 187-192.	3.2	52
271	Meta-Analysis of Diagnostic and Screening Test Accuracy Evaluations: Methodologic Primer. American Journal of Roentgenology, 2006, 187, 271-281.	1.0	180
272	Optimal Peak Systolic Velocity Threshold at Duplex US for Determining the Need for Carotid Endarterectomy: A Decision Analytic Approach. Radiology, 2006, 238, 480-488.	3.6	39
273	Accuracy of B-Type Natriuretic Peptide Tests to Exclude Congestive Heart Failure. Archives of Internal Medicine, 2006, 166, 1073.	4.3	55
274	SSEPs and prognosis in postanoxic coma: Only short or also long latency responses?. Neurology, 2006, 67, 583-586.	1.5	115
275	Diagnostic Accuracy of Transesophageal Echocardiography, Helical Computed Tomography, and Magnetic Resonance Imaging for Suspected Thoracic Aortic Dissection. Archives of Internal Medicine, 2006, 166, 1350.	4.3	427
276	[F-18]Fluorodeoxyglucose Positron Emission Tomography Can Predict Pathological Tumor Stage and Proliferative Activity Determined by Ki-67 in Clinical Stage IA Lung Adenocarcinomas. Japanese Journal of Clinical Oncology, 2006, 36, 403-409.	0.6	60
277	Reply to Leeflang et al. Clinical Infectious Diseases, 2006, 43, 1220-1221.	2.9	2
278	Procalcitonin as a diagnostic test for sepsis in critically ill adults and after surgery or trauma: A systematic review and meta-analysis. Critical Care Medicine, 2006, 34, 1996-2003.	0.4	668

#	ARTICLE	IF	CITATIONS
279	The Use of Urinary Dipstick Tests to Exclude Urinary Tract Infection. American Journal of Clinical Pathology, 2006, 126, 428-436.	0.4	89
280	Current Perspectives on Drug Susceptibility Testing of Mycobacterium tuberculosis Complex: the Automated Nonradiometric Systems. Journal of Clinical Microbiology, 2006, 44, 20-28.	1.8	101
281	Establishment of a System Operating Characteristic for Autonomous Wide Area Search Munitions. , 0, , .		0
282	US or CT for Diagnosis of Appendicitis in Children and Adults? A Meta-Analysis. Radiology, 2006, 241, 83-94.	3.6	609
283	Accuracy of Ultrasonography, Spiral CT, Magnetic Resonance, and Alpha-Fetoprotein in Diagnosing Hepatocellular Carcinoma: A Systematic Review. CME. American Journal of Gastroenterology, 2006, 101, 513-523.	0.2	479
284	Optimal Control of Sensor Threshold for Autonomous Wide- Area-Search Munitions. Journal of Guidance, Control, and Dynamics, 2007, 30, 1239-1249.	1.6	8
285	A unification of models for meta-analysis of diagnostic accuracy studies. Biostatistics, 2007, 8, 239-251.	0.9	593
286	Can we predict suicide and non-fatal self-harm with the Beck Hopelessness Scale? A meta-analysis. Psychological Medicine, 2007, 37, 769-778.	2.7	206
287	Coronary Arteries: Diagnostic Performance of 16- versus 64-Section Spiral CT Compared with Invasive Coronary Angiographyâ€”Meta-Analysis. Radiology, 2007, 245, 720-731.	3.6	205
288	Diagnostic Value of Interferon-Î³ in Tuberculous Pleurisy. Chest, 2007, 131, 1133-1141.	0.4	175
289	Lower Extremity Arterial Disease: Multidetector CT Angiographyâ€”Meta-Analysis. Radiology, 2007, 245, 433-439.	3.6	136
290	Prosthesis Infection: Diagnosis after Total Joint Arthroplasty with Antigranulocyte Scintigraphy with 99mTc-labeled Monoclonal Antibodiesâ€”A Meta-Analysis. Radiology, 2007, 242, 101-108.	3.6	75
291	Osteomyelitis: Antigranulocyte Scintigraphy with 99mTc Radiolabeled Monoclonal Antibodies for Diagnosisâ€”Meta-Analysis. Radiology, 2007, 245, 732-741.	3.6	20
292	Magnetic Resonance Imaging for Diagnosing Foot Osteomyelitis. Archives of Internal Medicine, 2007, 167, 125.	4.3	177
293	Comparative Accuracy of Renal Duplex Sonographic Parameters in the Diagnosis of Renal Artery Stenosis: Paired and Unpaired Analysis. American Journal of Roentgenology, 2007, 188, 798-811.	1.0	142
294	Diagnostic Performance of Multidetector CT Angiography for Assessment of Coronary Artery Disease: Meta-analysis. Radiology, 2007, 244, 419-428.	3.6	405
295	Evidence-based laboratory medicine - a guide for critical evaluation of in vitro laboratory testing. Annals of Clinical Biochemistry, 2007, 44, 111-130.	0.8	45
296	Decision to Implant a Cardioverter Defibrillator after Myocardial Infarction: The Role of Ejection Fraction v. Other Risk Factor Markers. Medical Decision Making, 2007, 27, 151-160.	1.2	10

#	ARTICLE	IF	CITATIONS
297	Impact of Adjustment for Quality on Results of Metaanalyses of Diagnostic Accuracy. <i>Clinical Chemistry</i> , 2007, 53, 164-172.	1.5	35
298	Oral water soluble contrast for the management of adhesive small bowel obstruction. <i>The Cochrane Library</i> , 2010, 2010, CD004651.	1.5	85
299	Systematic review of the diagnostic accuracy of 201Tl single photon emission computed tomography in the detection of recurrent glioma. <i>Nuclear Medicine Communications</i> , 2007, 28, 431-439.	0.5	30
300	A Systematic Review of the Diagnosis of Occupational Asthma. <i>Chest</i> , 2007, 131, 569-578.	0.4	116
301	The Prognostic Role of Donor Corneoscleral Rim Cultures in Corneal Transplantation. <i>Ophthalmology</i> , 2007, 114, 440-445.	2.5	101
302	Receiver-Operating Characteristic Analysis for Evaluating Diagnostic Tests and Predictive Models. <i>Circulation</i> , 2007, 115, 654-657.	1.6	1,110
303	Meta-analysis Comparing CT Colonography, Air Contrast Barium Enema, and Colonoscopy. <i>American Journal of Medicine</i> , 2007, 120, 203-210.e4.	0.6	126
304	The Use of Plain Radiography, Subtraction Arthrography, Nuclear Arthrography, and Bone Scintigraphy in the Diagnosis of a Loose Acetabular Component of a Total Hip Prosthesis. <i>Journal of Arthroplasty</i> , 2007, 22, 818-827.	1.5	27
305	Detection of lymph node metastases in head and neck cancer: A meta-analysis comparing US, USgFNAC, CT and MR imaging. <i>European Journal of Radiology</i> , 2007, 64, 266-272.	1.2	317
306	Ultrasonography, computed tomography and magnetic resonance imaging for diagnosis of ovarian carcinoma. <i>European Journal of Radiology</i> , 2007, 62, 328-334.	1.2	52
307	Ultrasonography as a tool for the prediction of outcome in IVF patients: a comparative meta-analysis of ovarian volume and antral follicle count. <i>Fertility and Sterility</i> , 2007, 87, 764-775.	0.5	153
308	Studies reporting ROC curves of diagnostic and prediction data can be incorporated into meta-analyses using corresponding odds ratios. <i>Journal of Clinical Epidemiology</i> , 2007, 60, 530-534.	2.4	28
309	Accuracy of procalcitonin for sepsis diagnosis in critically ill patients: systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2007, 7, 210-217.	4.6	752
310	Meta-analysis: Diagnostic Accuracy of Anti-“Cyclic Citrullinated Peptide Antibody and Rheumatoid Factor for Rheumatoid Arthritis. <i>Annals of Internal Medicine</i> , 2007, 146, 797.	2.0	637
311	Duplex ultrasonography, magnetic resonance angiography, and computed tomography angiography for diagnosis and assessment of symptomatic, lower limb peripheral arterial disease: systematic review. <i>BMJ: British Medical Journal</i> , 2007, 334, 1257.	2.4	235
312	FibroTest and FibroScan for the Prediction of Hepatitis C-Related Fibrosis: A Systematic Review of Diagnostic Test Accuracy. <i>American Journal of Gastroenterology</i> , 2007, 102, 2589-2600.	0.2	337
313	Diagnostic performance of the platelet function analyzer (PFA-100®) for the detection of disorders of primary haemostasis in patients with a bleeding history—a systematic review and meta-analysis. <i>Platelets</i> , 2007, 18, 249-260.	1.1	59
314	dr-ROC, Summary ROC Meta-Analysis Software, Version 2.0. <i>Academic Radiology</i> , 2007, 14, 767-768.	1.3	0

#	ARTICLE	IF	CITATIONS
315	Endoscopic Ultrasound: A Meta-analysis of Test Performance in Suspected Biliary Obstruction. <i>Clinical Gastroenterology and Hepatology</i> , 2007, 5, 616-623.e1.	2.4	192
316	Ultrasound-Based Transient Elastography for the Detection of Hepatic Fibrosis: Systematic Review and Meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2007, 5, 1214-1220.	2.4	455
319	Meta-analysis of the diagnostic performance of 18F-FDG PET in renal cell carcinoma. <i>Revista Española De Medicina Nuclear</i> , 2007, 26, 19-29.	0.3	11
320	Diagnostic accuracy of 18F-FDG PET in residual or recurrent differentiated thyroid carcinoma with high thyroglobulin and negative scan. <i>Revista Española De Medicina Nuclear</i> , 2007, 26, 263-269.	0.3	0
321	Optical Coherence Tomography versus Stereoscopic Fundus Photography or Biomicroscopy for Diagnosing Diabetic Macular Edema: A Systematic Review. , 2007, 48, 4963.		98
322	Meta-analysis of oral water-soluble contrast agent in the management of adhesive small bowel obstruction. <i>British Journal of Surgery</i> , 2007, 94, 404-411.	0.1	101
323	Instrumental activities of daily living in the screening of dementia in population studies: a systematic review and meta-analysis. <i>International Journal of Geriatric Psychiatry</i> , 2007, 22, 829-836.	1.3	58
324	Diagnostic accuracy of the aspartate aminotransferase-to-platelet ratio index for the prediction of hepatitis C-related fibrosis: A systematic review. <i>Hepatology</i> , 2007, 46, 912-921.	3.6	367
325	Procalcitonin Test in the Diagnosis of Bacteremia: A Meta-analysis. <i>Annals of Emergency Medicine</i> , 2007, 50, 34-41.	0.3	189
326	Prevalence-dependent diagnostic accuracy measures. <i>Statistics in Medicine</i> , 2007, 26, 3258-3273.	0.8	34
327	Diagnostic precision of magnetic resonance imaging for preoperative prediction of the circumferential margin involvement in patients with rectal cancer. <i>Colorectal Disease</i> , 2007, 9, 402-411.	0.7	56
328	Magnetic resonance colonography vs computed tomography colonography for the diagnosis of colorectal cancer: an indirect comparison. <i>Colorectal Disease</i> , 2007, 9, 100-111.	0.7	17
329	Detection of non-ST-elevation myocardial infarction and unstable angina in the acute setting: meta-analysis of diagnostic performance of multi-detector computed tomographic angiography. <i>BMC Cardiovascular Disorders</i> , 2007, 7, 39.	0.7	26
330	Bayesian meta-analysis of Papanicolaou smear accuracy. <i>Gynecologic Oncology</i> , 2007, 107, S133-S137.	0.6	14
331	Sonographic cervical assessment to predict the success of labor induction: a systematic review with metaanalysis. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 197, 186-192.	0.7	142
332	Performance of the Osteoporosis Self-Assessment Tool in ruling out low bone mineral density in postmenopausal women: a systematic review. <i>Osteoporosis International</i> , 2007, 18, 1177-1187.	1.3	43
333	Meta-analysis of the diagnostic efficiency of frequency-doubling technology for primary glaucoma. <i>Frontiers of Medicine in China</i> , 2007, 1, 109-114.	0.1	0
334	Diagnostic accuracy of cystatin C compared to serum creatinine for the estimation of renal dysfunction in adults and children—A meta-analysis. <i>Clinical Biochemistry</i> , 2007, 40, 383-391.	0.8	333

#	ARTICLE	IF	CITATIONS
335	Natriuretic peptides in acute pulmonary embolism: a systematic review. <i>Intensive Care Medicine</i> , 2008, 34, 2147-2156.	3.9	103
336	Association between HER-2 over-expression and prognosis in human osteosarcoma: a meta-analysis. <i>Chinese Journal of Clinical Oncology</i> , 2008, 5, 367-372.	0.0	0
337	Recognition of Depression by Non-psychiatric Physiciansâ€”A Systematic Literature Review and Meta-analysis. <i>Journal of General Internal Medicine</i> , 2008, 23, 25-36.	1.3	319
338	Diagnostic accuracy of tumor markers for hepatocellular carcinoma: a systematic review. <i>Hepatology International</i> , 2008, 2, 17-30.	1.9	156
339	Diagnostic precision of endoanal MRI in the detection of anal sphincter pathologyâ€”a meta-analysis. <i>International Journal of Colorectal Disease</i> , 2008, 23, 641-651.	1.0	12
340	Multidetector computed tomography angiography for assessment of in-stent restenosis: meta-analysis of diagnostic performance. <i>BMC Medical Imaging</i> , 2008, 8, 14.	1.4	25
342	Comments on â€”Randomization with <i>a posteriori</i> constraints: description and propertiesâ€” by Stephanie Gicquel and Roland Marionâ€”Gallois, <i>Statistics in Medicine</i> 2007; 26 :5033â€”5045. <i>Statistics in Medicine</i> , 2008, 27, 2735-2736.	0.8	0
343	Metaâ€”analysis of diagnostic test studies using individual patient data and aggregate data. <i>Statistics in Medicine</i> , 2008, 27, 6111-6136.	0.8	82
344	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
345	Systematic review: Accuracy of imaging tests in the diagnosis of recurrent laryngeal carcinoma after radiotherapy. <i>Head and Neck</i> , 2008, 30, 889-897.	0.9	41
346	Diagnostic accuracy of in-stent coronary restenosis detection with multislice spiral computed tomography: a meta-analysis. <i>European Radiology</i> , 2008, 18, 217-225.	2.3	63
347	Systematic Review of Emergency Physicianâ€”performed Ultrasonography for Lowerâ€”Extremity Deep Vein Thrombosis. <i>Academic Emergency Medicine</i> , 2008, 15, 493-498.	0.8	102
348	Diagnostic value of carcinoembryonic antigen in malignant pleural effusion: A metaâ€”analysis. <i>Respirology</i> , 2008, 13, 518-527.	1.3	87
349	Revisi3n sistem3tica y metaan3lisis de la eficacia diagn3stica de la PET 18F-FDG en recurrencia tumoral de c3nceres de cabeza y cuello. <i>Acta Otorrinolaringol3gica Espa3ola</i> , 2008, 59, 190-197.	0.2	7
350	Graphical presentation of diagnostic information. <i>BMC Medical Research Methodology</i> , 2008, 8, 20.	1.4	42
352	Systematic Review and Meta-Analysis of Diagnostic Accuracy of 18F-FDG PET in Suspected Recurrent Head and Neck Cancer. <i>Acta Otorrinolaringologica (English Edition)</i> , 2008, 59, 190-197.	0.1	3
353	EUS: a meta-analysis of test performance in suspected choledocholithiasis. <i>Gastrointestinal Endoscopy</i> , 2008, 67, 235-244.	0.5	219
354	Systematic Review: Using Magnetic Resonance Imaging to Screen Women at High Risk for Breast Cancer. <i>Annals of Internal Medicine</i> , 2008, 148, 671.	2.0	463

#	ARTICLE	IF	CITATIONS
355	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
356	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
357	Diagnostic accuracy of adenosine deaminase in tuberculous pleurisy: A meta-analysis. <i>Respiratory Medicine</i> , 2008, 102, 744-754.	1.3	280
358	The diagnostic accuracy of CT and MRI in the staging of pelvic lymph nodes in patients with prostate cancer: a meta-analysis. <i>Clinical Radiology</i> , 2008, 63, 387-395.	0.5	800
359	Diagnostic accuracy of tumour markers for malignant pleural effusion: a meta-analysis. <i>Thorax</i> , 2008, 63, 35-41.	2.7	122
360	Diagnostic Performance of Low-Dose CT for the Detection of Urolithiasis: A Meta-Analysis. <i>American Journal of Roentgenology</i> , 2008, 191, 396-401.	1.0	244
361	Screening High-Risk Patients With Computed Tomography Angiography. <i>Circulation</i> , 2008, 117, 1318-1332.	1.6	12
363	Systematic Review and Meta-Analysis of the Diagnostic Accuracy of Fibrosis Marker Panels in Patients with HIV/Hepatitis C Coinfection. <i>HIV Clinical Trials</i> , 2008, 9, 43-51.	2.0	42
364	The Accuracy of Endoscopic Ultrasonography in Differentiating Mucosal from Deeper Gastric Cancer. <i>American Journal of Gastroenterology</i> , 2008, 103, 1801-1809.	0.2	56
365	Accuracy of soluble human leukocyte antigen-G for predicting pregnancy among women undergoing infertility treatment: meta-analysis. <i>Human Reproduction Update</i> , 2008, 14, 209-218.	5.2	60
366	Non-sustained ventricular tachycardia as a predictor of sudden cardiac death in patients with left ventricular dysfunction: A meta-analysis. <i>European Journal of Heart Failure</i> , 2008, 10, 1007-1014.	2.9	56
367	The accuracy of multivariate models predicting ovarian reserve and pregnancy after in vitro fertilization: a meta-analysis. <i>Human Reproduction Update</i> , 2008, 14, 95-100.	5.2	101
368	Meta-Analysis of MR Imaging in the Diagnosis of Breast Lesions. <i>Radiology</i> , 2008, 246, 116-124.	3.6	460
369	All High-Risk Patients Should Not Be Screened With Computed Tomographic Angiography. <i>Circulation</i> , 2008, 117, 1333-1339.	1.6	9
370	Diagnostic Accuracy of the Physical Examination and Imaging Tests for Osteomyelitis Underlying Diabetic Foot Ulcers: Meta-Analysis. <i>Clinical Infectious Diseases</i> , 2008, 47, 519-527.	2.9	231
371	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
372	Diagnostic Performance of 16- and 64-Section Spiral CT for Coronary Artery Bypass Graft Assessment: Meta-Analysis. <i>Radiology</i> , 2008, 247, 679-686.	3.6	129
374	Efficacy and Safety of Colesevelam in Patients With Type 2 Diabetes Mellitus and Inadequate Glycemic Control Receiving Insulin-Based Therapy. <i>Archives of Internal Medicine</i> , 2008, 168, 1531.	4.3	184

#	ARTICLE	IF	CITATIONS
375	Bivariate Random Effects Meta-Analysis of ROC Curves. <i>Medical Decision Making</i> , 2008, 28, 621-638.	1.2	253
376	Systematic Reviews of Diagnostic Test Accuracy. <i>Annals of Internal Medicine</i> , 2008, 149, 889.	2.0	932
378	Meta-Analysis on Diagnostic Accuracy of MR Angiography in the Follow-up of Residual Intracranial Aneurysms Treated with Guglielmi Detachable Coils. <i>Interventional Neuroradiology</i> , 2008, 14, 53-63.	0.7	20
379	Liquid Compared With Conventional Cervical Cytology. <i>Obstetrics and Gynecology</i> , 2008, 111, 167-177.	1.2	363
380	Imaging in cutaneous melanoma. <i>Nuclear Medicine Communications</i> , 2008, 29, 847-876.	0.5	60
381	Diagnostic Test Accuracy and Clinical Decision Making. <i>Annals of Internal Medicine</i> , 2008, 149, 904.	2.0	17
382	Screening Tests for Detecting Open-Angle Glaucoma: Systematic Review and Meta-analysis. , 2008, 49, 5373.		88
383	A Meta-Analysis of the Accuracy of Prostate Cancer Studies Which Use Magnetic Resonance Spectroscopy as a Diagnostic Tool. <i>Korean Journal of Radiology</i> , 2008, 9, 432.	1.5	23
384	Avaliaço da adenosina desaminase no diagnstico da tuberculose pleural: uma metanlise brasileira. <i>Jornal Brasileiro De Pneumologia</i> , 2008, 34, 217-224.	0.4	43
385	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
386	Metandi: Meta-analysis of Diagnostic Accuracy Using Hierarchical Logistic Regression. <i>The Stata Journal</i> , 2009, 9, 211-229.	0.9	341
387	Reviso sistemtica e meta-anlise de estudos de diagnstico e prognstico: um tutorial. <i>Arquivos Brasileiros De Cardiologia</i> , 2009, 92, 241-251.	0.3	75
388	Accuracy of MRI, MR Arthrography, and Ultrasound in the Diagnosis of Rotator Cuff Tears: A Meta-Analysis. <i>American Journal of Roentgenology</i> , 2009, 192, 1701-1707.	1.0	514
389	Ultrasound tests of ovarian reserve; A systematic review of accuracy in predicting fertility outcomes. <i>Human Fertility</i> , 2009, 12, 95-106.	0.7	36
390	Statistics Applied to Clinical Trials. , 2009, , .		20
391	Meta-analyses of diagnostic studies. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 1351-4.	1.4	28
392	Quantitative myocardial contrast echocardiography during pharmacological stress for diagnosis of coronary artery disease: a systematic review and meta-analysis of diagnostic accuracy studies. <i>European Heart Journal Cardiovascular Imaging</i> , 2009, 10, 813-825.	0.5	34
393	Imaging Localized Prostate Cancer: Current Approaches and New Developments. <i>American Journal of Roentgenology</i> , 2009, 192, 1471-1480.	1.0	181

#	ARTICLE	IF	CITATIONS
394	Transthoracic Sonography for the Detection of Pulmonary Embolism – a Meta-Analysis. <i>Ultraschall in Der Medizin</i> , 2009, 30, 150-156.	0.8	52
395	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
396	Predictor correlation impacts machine learning algorithms: implications for genomic studies. <i>Bioinformatics</i> , 2009, 25, 1884-1890.	1.8	123
397	Letter to the editor. <i>Biostatistics</i> , 2009, 10, 806-807.	0.9	15
398	Natriuretic peptides and troponins in pulmonary embolism: a meta-analysis. <i>Thorax</i> , 2009, 64, 869-875.	2.7	92
399	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
400	Multivariate random effects meta-analysis of diagnostic tests with multiple thresholds. <i>BMC Medical Research Methodology</i> , 2009, 9, 73.	1.4	105
401	Meta-Analysis of Diagnostic Efficacy of 64-Slice Computed Tomography in the Evaluation of Coronary In-Stent Restenosis. <i>American Journal of Cardiology</i> , 2009, 103, 1675-1681.	0.7	63
402	Evidence-based Radiology: Step 3 – Diagnostic Systematic Review and Meta-analysis (Critical Appraisal). <i>Seminars in Roentgenology</i> , 2009, 44, 170-179.	0.2	23
403	Predictive value of tumor thickness for cervical lymph node involvement in squamous cell carcinoma of the oral cavity. <i>Cancer</i> , 2009, 115, 1489-1497.	2.0	306
404	Magnetic resonance (MR) differential diagnosis of breast tumors using apparent diffusion coefficient (ADC) on 1.5T. <i>Journal of Magnetic Resonance Imaging</i> , 2009, 30, 249-255.	1.9	129
405	Diagnostic evaluation of squamous cell carcinoma metastatic to cervical lymph nodes from an unknown head and neck primary site. <i>Laryngoscope</i> , 2009, 119, 2348-2354.	1.1	201
406	Meta-Analysis of Diagnostic Test Accuracy Studies with Multiple Thresholds using Survival Methods. <i>Biometrical Journal</i> , 2010, 52, 95-110.	0.6	26
407	The Osteoporosis Self-Assessment Tool versus alternative tests for selecting postmenopausal women for bone mineral density assessment: a comparative systematic review of accuracy. <i>Osteoporosis International</i> , 2009, 20, 599-607.	1.3	33
408	Systematic Review and Pooled Estimates for the Diagnostic Accuracy of Serological Markers for Intestinal Ischemia. <i>World Journal of Surgery</i> , 2009, 33, 1374-1383.	0.8	212
409	When are summary ROC curves appropriate for diagnostic meta-analyses?. <i>Statistics in Medicine</i> , 2009, 28, 2653-2668.	0.8	71
410	Direct susceptibility testing for multi drug resistant tuberculosis: A meta-analysis. <i>BMC Infectious Diseases</i> , 2009, 9, 67.	1.3	137
411	Accuracy of Ottawa Ankle Rules to Exclude Fractures of the Ankle and Midfoot in Children: A Meta-Analysis. <i>Academic Emergency Medicine</i> , 2009, 16, 277-287.	0.8	100

#	ARTICLE	IF	CITATIONS
412	Usefulness of serum IgG4 in the diagnosis and follow up of autoimmune pancreatitis: A systematic literature review and meta-analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2009, 24, 15-36.	1.4	123
413	Performance of colposcopy in five sub-Saharan African countries. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2009, 116, 829-837.	1.1	12
414	Diagnostic precision of carcinoembryonic antigen in the detection of recurrence of colorectal cancer. <i>Surgical Oncology</i> , 2009, 18, 15-24.	0.8	190
415	CA 125, PET alone, PET-CT, CT and MRI in diagnosing recurrent ovarian carcinoma. <i>European Journal of Radiology</i> , 2009, 71, 164-174.	1.2	241
416	The role of antimullerian hormone in prediction of outcome after IVF: comparison with the antral follicle count. <i>Fertility and Sterility</i> , 2009, 91, 705-714.	0.5	442
417	A systematic review of serologic tests in the diagnosis of necrotizing enterocolitis. <i>Journal of Pediatric Surgery</i> , 2009, 44, 2192-2201.	0.8	42
418	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
419	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
420	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
421	Endobronchial ultrasound-guided transbronchial needle aspiration for staging of lung cancer: A systematic review and meta-analysis. <i>European Journal of Cancer</i> , 2009, 45, 1389-1396.	1.3	572
422	Excluding venous thromboembolism using point of care D-dimer tests in outpatients: a diagnostic meta-analysis. <i>BMJ: British Medical Journal</i> , 2009, 339, b2990-b2990.	2.4	129
423	Diagnostic Accuracy of Interleukin-6 and Interleukin-8 in Predicting Severe Acute Pancreatitis: A Meta-Analysis. <i>Pancreatology</i> , 2009, 9, 777-785.	0.5	89
424	Sensitivity and specificity of the American College of Rheumatology 1987 criteria for the diagnosis of rheumatoid arthritis according to disease duration: a systematic literature review and meta-analysis. <i>Annals of the Rheumatic Diseases</i> , 2009, 68, 1184-1191.	0.5	103
425	The ELISA Guidebook. <i>Methods in Molecular Biology</i> , 2009, , .	0.4	110
427	Computerized Renal Cell Carcinoma Nuclear Grading Using 3D Textural Features. , 2009, , .		2
428	Use of PCR for diagnosis of invasive aspergillosis: systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2009, 9, 89-96.	4.6	310
429	An Overview of Meta-analyses of Diagnostic Tests in Infectious Diseases. <i>Infectious Disease Clinics of North America</i> , 2009, 23, 225-267.	1.9	5
430	Juvenile Idiopathic Arthritis of Peripheral Joints. <i>Academic Radiology</i> , 2009, 16, 739-757.	1.3	11

#	ARTICLE	IF	CITATIONS
431	Does Thromboelastography Predict Postoperative Thromboembolic Events? A Systematic Review of the Literature. <i>Anesthesia and Analgesia</i> , 2009, 108, 734-742.	1.1	108
432	Should FEV 1 /FEV 6 Replace FEV 1 /FVC Ratio To Detect Airway Obstruction?. <i>Chest</i> , 2009, 135, 991-998.	0.4	97
433	Sonographic Lower Uterine Segment Thickness and Risk of Uterine Scar Defect: A Systematic Review. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010, 32, 321-327.	0.3	130
434	Ultrasound scan and magnetic resonance imaging for the diagnosis of adenomyosis: systematic review comparing test accuracy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2010, 89, 1374-1384.	1.3	186
435	Meta-analysis of the performance of 18F-FDG PET in cutaneous melanoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2010, 37, 284-300.	3.3	88
436	Reply to: The diagnostic accuracy of 18F-FDG PET in cutaneous malignant melanoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2010, 37, 1436-1437.	3.3	29
437	Prognostic value of somatosensory evoked potentials in comatose children: a systematic literature review. <i>Intensive Care Medicine</i> , 2010, 36, 1112-1126.	3.9	37
438	Diagnostic accuracy of passive leg raising for prediction of fluid responsiveness in adults: systematic review and meta-analysis of clinical studies. <i>Intensive Care Medicine</i> , 2010, 36, 1475-1483.	3.9	327
439	FDG-PET and other imaging modalities for the evaluation of breast cancer recurrence and metastases: a meta-analysis. <i>Journal of Cancer Research and Clinical Oncology</i> , 2010, 136, 1007-1022.	1.2	65
440	Assessing the diagnostic accuracy of immunodiagnostic techniques in the diagnosis of schistosomiasis japonica: a meta-analysis. <i>Parasitology Research</i> , 2010, 107, 1067-1073.	0.6	26
441	Diagnostic accuracy of 64-slice computed tomography coronary angiography for the detection of in-stent restenosis: A meta-analysis. <i>Journal of Nuclear Cardiology</i> , 2010, 17, 470-478.	1.4	57
442	Diagnosing Suspected Scaphoid Fractures: A Systematic Review and Meta-analysis. <i>Clinical Orthopaedics and Related Research</i> , 2010, 468, 723-734.	0.7	115
443	Effect of Verification Bias on the Sensitivity of Fecal Occult Blood Testing: a Meta-Analysis. <i>Journal of General Internal Medicine</i> , 2010, 25, 1211-1221.	1.3	26
444	Diagnostic value of vacuum-assisted breast biopsy for breast carcinoma: a meta-analysis and systematic review. <i>Breast Cancer Research and Treatment</i> , 2010, 120, 469-479.	1.1	70
445	Meta-analysis of quantitative diffusion-weighted MR imaging in the differential diagnosis of breast lesions. <i>BMC Cancer</i> , 2010, 10, 693.	1.1	181
446	The diagnostic value of ultrasonography-derived edema of the temporal artery wall in giant cell arteritis: a second meta-analysis. <i>BMC Musculoskeletal Disorders</i> , 2010, 11, 44.	0.8	229
447	Neutrophil CD64 expression as marker of bacterial infection: A systematic review and meta-analysis. <i>Journal of Infection</i> , 2010, 60, 313-319.	1.7	154
448	Diagnostic Accuracy of Noncontrast Computed Tomography for Appendicitis in Adults: A Systematic Review. <i>Annals of Emergency Medicine</i> , 2010, 55, 51-59.e1.	0.3	81

#	ARTICLE	IF	CITATIONS
449	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
450	Diagnostic accuracy of pleural fluid NT-pro-BNP for pleural effusions of cardiac origin: a systematic review and meta-analysis. <i>BMC Pulmonary Medicine</i> , 2010, 10, 58.	0.8	48
451	Meta-analysis of the diagnostic performance of stress perfusion cardiovascular magnetic resonance for detection of coronary artery disease. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2010, 12, 29.	1.6	234
452	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
453	Meta-analysis of diagnostic test data: A bivariate Bayesian modeling approach. <i>Statistics in Medicine</i> , 2010, 29, 3088-3102.	0.8	35
454	Diagnostic performance of computer tomography, magnetic resonance imaging, and positron emission tomography or positron emission tomography/computer tomography for detection of metastatic lymph nodes in patients with cervical cancer: Meta-analysis. <i>Cancer Science</i> , 2010, 101, 1471-1479.	1.7	257
455	Meta-analysis: deamidated gliadin peptide antibody and tissue transglutaminase antibody compared as screening tests for coeliac disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2010, 31, 73-81.	1.9	185
456	Diagnostic Accuracy of CT Angiography and CT Perfusion for Cerebral Vasospasm: A Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2010, 31, 1853-1860.	1.2	109
457	Cerebral Magnetic Resonance Biomarkers in Neonatal Encephalopathy: A Meta-analysis. <i>Pediatrics</i> , 2010, 125, e382-e395.	1.0	310
458	Updating prognostic parameters in COPD: the updated BODE index and ADO. <i>Thorax</i> , 2010, 65, 276-276.	2.7	0
459	PCR-Single-Strand Conformational Polymorphism Method for Rapid Detection of Rifampin-Resistant <i>Mycobacterium tuberculosis</i> : Systematic Review and Meta-Analysis. <i>Journal of Clinical Microbiology</i> , 2010, 48, 3635-3640.	1.8	15
460	Diagnostic accuracy of myocardial perfusion imaging and stress echocardiography for the diagnosis of left main and triple vessel coronary artery disease: a comparative meta-analysis. <i>Heart</i> , 2010, 96, 956-966.	1.2	74
461	Cardiovascular research: data dispersion issues. <i>Heart International</i> , 2010, 5, e9.	0.4	0
462	Guidelines for Diagnostic Tests and Diagnostic Accuracy in Surgical Research. <i>Journal of Investigative Surgery</i> , 2010, 23, 57-65.	0.6	25
463	Accuracy of clinical signs, SEP, and EEG in predicting outcome of hypoxic coma. <i>Neurology</i> , 2010, 74, 572-580.	1.5	39
464	Rapid assays for fluoroquinolone resistance in <i>Mycobacterium tuberculosis</i> : a systematic review and meta-analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1551-1561.	1.3	34
465	Systematic review of interferon-gamma release assays in tuberculosis: focus on likelihood ratios. <i>Thorax</i> , 2010, 65, 271-276.	2.7	50
466	Prediction of Tumor Response to Neoadjuvant Therapy in Patients with Esophageal Cancer with Use of ¹⁸ F FDG PET: A Systematic Review. <i>Radiology</i> , 2010, 254, 707-717.	3.6	150

#	ARTICLE	IF	CITATIONS
467	A meta-analysis evaluating the accuracy of colon capsule endoscopy in detecting colon polyps. <i>Gastrointestinal Endoscopy</i> , 2010, 71, 792-798.	0.5	73
469	Value of quantitative analysis of circulating cell free DNA as a screening tool for lung cancer: A meta-analysis. <i>Lung Cancer</i> , 2010, 69, 225-231.	0.9	73
470	Diagnostic value of N-terminal pro-brain natriuretic peptide for pleural effusion due to heart failure: a meta-analysis. <i>Heart</i> , 2010, 96, 1207-1211.	1.2	16
471	Cerebrospinal fluid lactate concentration to distinguish bacterial from aseptic meningitis: a systemic review and meta-analysis. <i>Critical Care</i> , 2010, 14, R240.	2.5	184
472	Comparison of Guaiac-Based and Quantitative Immunochemical Fecal Occult Blood Testing in a Population at Average Risk Undergoing Colorectal Cancer Screening. <i>American Journal of Gastroenterology</i> , 2010, 105, 2017-2025.	0.2	268
473	Multi-detector computerized tomography angiography for evaluation of acute chest pain – A meta analysis and systematic review of literature. <i>International Journal of Cardiology</i> , 2010, 141, 132-140.	0.8	26
474	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
475	Meta-analysis of performance of Kings™s College Hospital Criteria in prediction of outcome in non-paracetamol-induced acute liver failure. <i>Journal of Hepatology</i> , 2010, 53, 492-499.	1.8	125
476	Diagnostic value of soluble mesothelin-related peptides for malignant mesothelioma: A meta-analysis. <i>Respiratory Medicine</i> , 2010, 104, 149-156.	1.3	58
477	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
478	Systematic reviews: CRD's guidance for undertaking reviews in health care. <i>Lancet Infectious Diseases</i> , The, 2010, 10, 226.	4.6	369
479	Diagnostic accuracy of echocardiography for pulmonary hypertension: a systematic review and meta-analysis. <i>Heart</i> , 2011, 97, 612-622.	1.2	288
480	Poor prognostic value of the modified Mallampati score: a meta-analysis involving 177 088 patients. <i>British Journal of Anaesthesia</i> , 2011, 107, 659-667.	1.5	142
481	EUS for the staging of gastric cancer: a meta-analysis. <i>Gastrointestinal Endoscopy</i> , 2011, 73, 1122-1134.	0.5	121
482	EUS elastography for the differentiation of benign and malignant lymph nodes: a meta-analysis. <i>Gastrointestinal Endoscopy</i> , 2011, 74, 1001-1009.	0.5	93
483	How to Perform a Critically Appraised Topic: Part 2, Appraise, Evaluate, Generate, and Recommend. <i>American Journal of Roentgenology</i> , 2011, 197, 1048-1055.	1.0	11
484	A comparative study of violence risk assessment tools: A systematic review and metaregression analysis of 68 studies involving 25,980 participants. <i>Clinical Psychology Review</i> , 2011, 31, 499-513.	6.0	486
485	Comparison of virtual cystoscopy and ultrasonography for bladder cancer detection: A meta-analysis. <i>European Journal of Radiology</i> , 2011, 80, 188-197.	1.2	31

#	ARTICLE	IF	CITATIONS
486	Diagnostic test of rifampicin resistance in mycobacterium tuberculosis: a meta-analysis. Journal of Evidence-Based Medicine, 2011, 4, 15-21.	0.7	3
487	Bayesian meta-analysis for test accuracy. Open Access Medical Statistics, 2011, , 21.	0.5	0
488	A meta-analysis of fluorodeoxyglucose-positron emission tomography versus scintigraphy in the evaluation of suspected osteomyelitis. Nuclear Medicine Communications, 2011, 32, 1134-1142.	0.5	71
489	Automatic 3D registration of dynamic stress and rest ⁸² Rb and flurpiridaz F 18 myocardial perfusion PET data for patient motion detection and correction. Medical Physics, 2011, 38, 6313-6326.	1.6	34
490	Positron Emission Tomography/Computed Tomography and Lymphovascular Invasion Predict Recurrence in Stage I Lung Cancers. Journal of Thoracic Oncology, 2011, 6, 43-47.	0.5	71
491	Diagnostic accuracy of T-cell interferon- γ release assays in tuberculous pleurisy: A meta-analysis. Respiriology, 2011, 16, 473-480.	1.3	50
492	Emergency Physician-performed Ultrasound to Diagnose Cholelithiasis: A Systematic Review. Academic Emergency Medicine, 2011, 18, 227-235.	0.8	69
493	Diagnosis of bone metastases: a meta-analysis comparing 18FDG PET, CT, MRI and bone scintigraphy. European Radiology, 2011, 21, 2604-2617.	2.3	294
494	Accuracy of magnetic resonance in suspicious breast lesions: a systematic quantitative review and meta-analysis. Breast Cancer Research and Treatment, 2011, 126, 273-285.	1.1	69
495	Real-time elastography for the differentiation of benign and malignant breast lesions: a meta-analysis. Breast Cancer Research and Treatment, 2011, 130, 11-18.	1.1	111
496	Diagnostic accuracy of first generation dual-source computed tomography in the assessment of coronary artery disease: a meta-analysis from 24 studies. International Journal of Cardiovascular Imaging, 2011, 27, 755-771.	0.7	34
497	Diagnosis value of focal liver lesions with SonoVue-enhanced ultrasound compared with contrast-enhanced computed tomography and contrast-enhanced MRI: a meta-analysis. Journal of Cancer Research and Clinical Oncology, 2011, 137, 1595-1605.	1.2	66
498	Meta-analysis: diagnostic value of serum anti-mutated citrullinated vimentin antibodies in patients with rheumatoid arthritis. Rheumatology International, 2011, 31, 785-794.	1.5	14
499	A large multi-centre European study validates high-sensitivity C-reactive protein (hsCRP) as a clinical biomarker for the diagnosis of diabetes subtypes. Diabetologia, 2011, 54, 2801-2810.	2.9	105
500	What is the most accurate whole-body imaging modality for assessment of local and distant recurrent disease in colorectal cancer? A meta-analysis. European Journal of Nuclear Medicine and Molecular Imaging, 2011, 38, 1560-1571.	3.3	91
501	Diagnostic performance of computed tomography angiography for differentiating ischemic vs nonischemic cardiomyopathy. Journal of Nuclear Cardiology, 2011, 18, 407-420.	1.4	23
502	The assessment of the quality of reporting of meta-analyses in diagnostic research: a systematic review. BMC Medical Research Methodology, 2011, 11, 163.	1.4	54
503	Uptake of newer methodological developments and the deployment of meta-analysis in diagnostic test research: a systematic review. BMC Medical Research Methodology, 2011, 11, 27.	1.4	38

#	ARTICLE	IF	CITATIONS
504	Most bowel cancer symptoms do not indicate colorectal cancer and polyps: a systematic review. <i>BMC Gastroenterology</i> , 2011, 11, 65.	0.8	110
505	Pleural fluid soluble triggering receptor expressed on myeloid cells-1 as a marker of bacterial infection: a meta-analysis. <i>BMC Infectious Diseases</i> , 2011, 11, 280.	1.3	20
507	Accuracy of whole-body PET and PET-CT in initial M staging of head and neck cancer: A meta-analysis. <i>Head and Neck</i> , 2011, 33, 87-94.	0.9	35
508	The role of [¹⁸ F]-fluorodeoxyglucose positron emission tomography in thyroid nodules with indeterminate fine-needle aspiration biopsy. <i>Cancer</i> , 2011, 117, 4582-4594.	2.0	79
509	Diagnostic Value of Contrast-Enhanced Ultrasound, Computed Tomography and Magnetic Resonance Imaging for Focal Liver Lesions: A Meta-Analysis. <i>Ultrasound in Medicine and Biology</i> , 2011, 37, 854-861.	0.7	61
511	Noninvasive Fetal Sex Determination Using Cell-Free Fetal DNA. <i>JAMA - Journal of the American Medical Association</i> , 2011, 306, 627-36.	3.8	213
512	Assessing the dependence of sensitivity and specificity on prevalence in meta-analysis. <i>Biostatistics</i> , 2011, 12, 710-722.	0.9	37
513	Radial probe endobronchial ultrasound for the diagnosis of peripheral lung cancer: systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2011, 37, 902-910.	3.1	362
514	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
515	Pyrazinamide Susceptibility Testing in Mycobacterium tuberculosis: a Systematic Review with Meta-Analyses. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4499-4505.	1.4	117
516	The Diagnostic Accuracy of Serologic and Molecular Methods for Detecting Visceral Leishmaniasis in HIV Infected Patients: Meta-Analysis. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1665.	1.3	117
517	Activation of Robo1 Signaling of Breast Cancer Cells by Slit2 from Stromal Fibroblast Restrains Tumorigenesis via Blocking PI3K/Akt/ β -Catenin Pathway. <i>Cancer Research</i> , 2012, 72, 4652-4661.	0.4	127
518	The Use of ¹⁸ F-FDG PET in the Diagnosis of Cardiac Sarcoidosis: A Systematic Review and Metaanalysis Including the Ontario Experience. <i>Journal of Nuclear Medicine</i> , 2012, 53, 241-248.	2.8	438
519	Systematic Reviews of Studies Quantifying the Accuracy of Diagnostic Tests and Markers. <i>Clinical Chemistry</i> , 2012, 58, 1534-1545.	1.5	43
520	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
521	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, The</i> , 2012, 345, e4692-e4692.	3.0	358
522	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
523	FDG-PET for detecting local tumor recurrence of ablated liver metastases: a diagnostic meta-analysis. <i>Biomarkers</i> , 2012, 17, 532-538.	0.9	13

#	ARTICLE	IF	CITATIONS
524	Is the Gram Stain Useful in the Microbiologic Diagnosis of VAP? A Meta-analysis. <i>Clinical Infectious Diseases</i> , 2012, 55, 551-561.	2.9	74
525	FDG PET or PET/CT for Detecting Intramedullary and Extramedullary Lesions in Multiple Myeloma. <i>Clinical Nuclear Medicine</i> , 2012, 37, 833-837.	0.7	107
526	Empirical evidence that disease prevalence may affect the performance of diagnostic tests with an implicit threshold: a cross-sectional study. <i>BMJ Open</i> , 2012, 2, e000746.	0.8	23
527	Diagnostic accuracy of vascular endothelial growth factor for malignant pleural effusion: A meta-analysis. <i>Experimental and Therapeutic Medicine</i> , 2012, 3, 1072-1076.	0.8	24
528	Pretransplantation Soluble CD30 Level As a Predictor of Acute Rejection in Kidney Transplantation. <i>Transplantation</i> , 2012, 94, 911-918.	0.5	31
529	A systematic review and meta-analysis of pretherapeutic lymph node staging of colorectal cancer by 18F-FDG PET or PET/CT. <i>Nuclear Medicine Communications</i> , 2012, 33, 1127-1133.	0.5	78
530	Safe and Early Discharge After Colorectal Surgery Due to C-Reactive Protein. <i>Annals of Surgery</i> , 2012, 256, 245-250.	2.1	142
531	Accuracy of 18F-FDG PET/CT for Diagnosing Inguinal Lymph Node Involvement in Penile Squamous Cell Carcinoma. <i>Clinical Nuclear Medicine</i> , 2012, 37, 436-441.	0.7	91
532	The role of video capsule endoscopy in the diagnosis of celiac disease. <i>European Journal of Gastroenterology and Hepatology</i> , 2012, 24, 303-308.	0.8	104
533	Can Immune Cell Function Assay Identify Patients at Risk of Infection or Rejection? A Meta-Analysis. <i>Transplantation</i> , 2012, 93, 737-743.	0.5	82
534	Accuracy of Several Cervical Screening Strategies for Early Detection of Cervical Cancer: A Meta-Analysis. <i>International Journal of Gynecological Cancer</i> , 2012, 22, 908-921.	1.2	40
535	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
536	Magnetocardiography for the Diagnosis of Coronary Artery Diseaseâ€”A Systematic Review and Meta-Analysis. <i>Annals of Noninvasive Electrocardiology</i> , 2012, 17, 291-298.	0.5	12
537	Prediction of severe community-acquired pneumonia: a systematic review and meta-analysis. <i>Critical Care</i> , 2012, 16, R141.	2.5	142
538	Are anti-nucleosome antibodies a better diagnostic marker than anti-dsDNA antibodies for systemic lupus erythematosus? A systematic review and a study of metanalysis. <i>Autoimmunity Reviews</i> , 2012, 12, 97-106.	2.5	119
539	Tools for critical appraisal of evidence in studies of diagnostic accuracy. <i>Autoimmunity Reviews</i> , 2012, 12, 89-96.	2.5	1
540	Diagnostic accuracy of enzyme-linked immunosorbent assays (ELISA) to detect anti-skin autoantibodies in autoimmune blistering skin diseases: A systematic review and meta-analysis. <i>Autoimmunity Reviews</i> , 2012, 12, 121-126.	2.5	69
541	Diagnostic power of the mid-regional pro-atrial natriuretic peptide for heart failure patients with dyspnea: A meta-analysis. <i>Clinical Biochemistry</i> , 2012, 45, 1634-1639.	0.8	16

#	ARTICLE	IF	CITATIONS
542	Diagnostic value of EUS elastography in differentiation of benign and malignant solid pancreatic masses: A meta-analysis. <i>Pancreatology</i> , 2012, 12, 402-408.	0.5	73
543	Diagnostic Accuracy of Serum 1,3- β -D-Glucan for Pneumocystis jirovecii Pneumonia, Invasive Candidiasis, and Invasive Aspergillosis: Systematic Review and Meta-Analysis. <i>Journal of Clinical Microbiology</i> , 2012, 50, 7-15.	1.8	274
544	Accuracy of plasma sTREM-1 for sepsis diagnosis in systemic inflammatory patients: a systematic review and meta-analysis. <i>Critical Care</i> , 2012, 16, R229.	2.5	93
545	Differential diagnosis between malignant and benign hepatic tumors using apparent diffusion coefficient on 1.5-T MR imaging: A meta analysis. <i>European Journal of Radiology</i> , 2012, 81, 484-490.	1.2	23
546	A meta-analysis of 18FDG-PET+CT, 18FDG-PET, MRI and bone scintigraphy for diagnosis of bone metastases in patients with lung cancer. <i>European Journal of Radiology</i> , 2012, 81, 1007-1015.	1.2	162
547	18F-FDG PET or PET/CT for detecting extrahepatic metastases or recurrent hepatocellular carcinoma: A systematic review and meta-analysis. <i>European Journal of Radiology</i> , 2012, 81, 2417-2422.	1.2	101
548	Diagnostic value of fine-needle aspiration biopsy for breast mass: a systematic review and meta-analysis. <i>BMC Cancer</i> , 2012, 12, 41.	1.1	60
549	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
550	CMR Imaging Assessing Viability in Patients With Chronic Ventricular Dysfunction Due to Coronary Artery Disease. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 494-508.	2.3	144
551	Diagnostic accuracy of EUS in differentiating mucosal versus submucosal invasion of superficial esophageal cancers: a systematic review and meta-analysis. <i>Gastrointestinal Endoscopy</i> , 2012, 75, 242-253.	0.5	198
552	Contrast-enhanced EUS for differential diagnosis of pancreatic mass lesions: a meta-analysis. <i>Gastrointestinal Endoscopy</i> , 2012, 76, 301-309.	0.5	152
553	Molecular Techniques for Diagnosis of Clostridium difficile Infection: Systematic Review and Meta-analysis. <i>Mayo Clinic Proceedings</i> , 2012, 87, 643-651.	1.4	65
554	The prognostic value of pulmonary embolism severity index in acute pulmonary embolism: a meta-analysis. <i>Respiratory Research</i> , 2012, 13, 111.	1.4	84
555	Performance of Different Gastric Cancer Screening Methods in Korea: A Population-Based Study. <i>PLoS ONE</i> , 2012, 7, e50041.	1.1	117
556	Telomerase activity assay for the diagnosis of malignant pleural effusion: A meta-analysis. <i>Experimental and Therapeutic Medicine</i> , 2012, 4, 487-492.	0.8	2
557	Diagnostic value of fecal tumor M2-pyruvate kinase for CRC screening: A systematic review and meta-analysis. <i>International Journal of Cancer</i> , 2012, 131, 1837-1845.	2.3	28
558	Chapter 8: Meta-analysis of Test Performance When There is a "Gold Standard". <i>Journal of General Internal Medicine</i> , 2012, 27, 56-66.	1.3	79
559	Accuracy of telomerase in estimating breast cancer risk: A systematic review and meta-analysis. <i>Breast</i> , 2012, 21, 1-7.	0.9	7

#	ARTICLE	IF	CITATIONS
560	Bayesian Meta-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
561	Validity of intraoperative gross examination of myometrial invasion in patients with endometrial cancer: a meta-analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2012, 91, 779-793.	1.3	28
562	High-risk human papillomavirus testing versus cytology in predicting post-treatment disease in women treated for high-grade cervical disease: A systematic review and meta-analysis. <i>Gynecologic Oncology</i> , 2012, 125, 500-507.	0.6	97
563	Likelihood-Based Clustering of Meta-Analytic SROC Curves. <i>Psychometrika</i> , 2012, 77, 106-126.	1.2	19
564	Accuracy of hepatobiliary scintigraphy for differentiation of neonatal hepatitis from biliary atresia: systematic review and meta-analysis of the literature. <i>Pediatric Radiology</i> , 2013, 43, 905-919.	1.1	84
565	Methods of Clinical Epidemiology. Springer Series on Epidemiology and Public Health, 2013, , .	0.5	18
567	Instruments for assessing the risk of falls in acute hospitalized patients: a systematic review and meta-analysis. <i>BMC Health Services Research</i> , 2013, 13, 122.	0.9	119
568	Serum paraoxonase-1 as biomarker for improved diagnosis of fatty liver in dairy cows. <i>BMC Veterinary Research</i> , 2013, 9, 73.	0.7	39
569	A comparison of glypican-3 with alpha-fetoprotein as a serum marker for hepatocellular carcinoma: a meta-analysis. <i>Journal of Cancer Research and Clinical Oncology</i> , 2013, 139, 1417-1424.	1.2	50
570	A systematic review and meta-analysis of the role of radiology in the diagnosis of occult inguinal hernia. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 11-18.	1.3	90
571	Comparing the Diagnostic Value of Ultrasound and Magnetic Resonance Imaging for Placenta Accreta: A Systematic Review and Meta-analysis. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 1958-1965.	0.7	91
572	Use of FDG-PET or PET/CT to detect recurrent colorectal cancer in patients with elevated CEA: a systematic review and meta-analysis. <i>International Journal of Colorectal Disease</i> , 2013, 28, 1039-1047.	1.0	88
573	Systematic review and meta-analysis of flow cytometry in urinary tract infection screening. <i>Clinica Chimica Acta</i> , 2013, 424, 90-95.	0.5	58
574	Application of ¹¹ C-acetate positron emission tomography (¹¹ C-PET) imaging in prostate cancer: systematic review and meta-analysis of the literature. <i>BJU International</i> , 2013, 112, 1062-1072.	1.3	92
575	Elevated serum bilirubin in assessing the likelihood of perforation in acute appendicitis: A diagnostic meta-analysis. <i>International Journal of Surgery</i> , 2013, 11, 795-800.	1.1	45
576	Accounting for increased non-target-disease-specific mortality in decision-analytic screening models for economic evaluation. <i>European Journal of Health Economics</i> , 2013, 14, 1035-1048.	1.4	2
577	Cochrane diagnostic test accuracy reviews. <i>Systematic Reviews</i> , 2013, 2, 82.	2.5	216
578	Neutrophil CD64 expression as a biomarker in the early diagnosis of bacterial infection: a meta-analysis. <i>International Journal of Infectious Diseases</i> , 2013, 17, e12-e23.	1.5	97

#	ARTICLE	IF	CITATIONS
579	Helical CT-enteroclysis in the detection of small-bowel tumours: a meta-analysis. <i>European Radiology</i> , 2013, 23, 388-399.	2.3	49
580	Meta-analysis of 18FDG PET-CT for nodal staging in patients with esophageal cancer. <i>Surgical Oncology</i> , 2013, 22, 112-116.	0.8	37
581	Breast Lesions: Diagnosis by Using Proton MR Spectroscopy at 1.5 and 3.0 Tâ€”Systematic Review and Meta-Analysis. <i>Radiology</i> , 2013, 267, 735-746.	3.6	118
582	Diagnostic accuracy of endoscopic ultrasound-guided fine-needle aspiration for pancreatic cancer: A meta-analysis. <i>Pancreatology</i> , 2013, 13, 298-304.	0.5	135
583	Diagnostic Value of Magnetic Resonance Cholangiopancreatography for Biliary Complications in Orthotopic Liver Transplantation: A Meta-analysis. <i>Transplantation Proceedings</i> , 2013, 45, 2341-2346.	0.3	25
584	Accuracy of 18-F-FDG PET imaging in the follow up of endometrial cancer patients: Systematic review and meta-analysis of the literature. <i>Gynecologic Oncology</i> , 2013, 128, 397-404.	0.6	71
585	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
586	Endoscopic ultrasound guided fine needle aspiration for the diagnosis of pancreatic cystic neoplasms: A meta-analysis. <i>Pancreatology</i> , 2013, 13, 48-57.	0.5	238
587	Efficacy of confocal laser endomicroscopy for discriminating colorectal neoplasms from nonâ€”neoplasms: a systematic review and metaâ€”analysis. <i>Colorectal Disease</i> , 2013, 15, e1-12.	0.7	50
588	Clinical usefulness of breast-specific gamma imaging as an adjunct modality to mammography for diagnosis of breast cancer: a systemic review and meta-analysis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013, 40, 450-463.	3.3	76
589	Nuchal translucency and major congenital heart defects in fetuses with normal karyotype: a metaâ€”analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 42, 383-389.	0.9	60
590	Using and Interpreting Diagnostic Tests with Quantitative Results. <i>Springer Series on Epidemiology and Public Health</i> , 2013, , 67-78.	0.5	8
591	Combined endobronchial and endoscopic ultrasound-guided fine needle aspiration for mediastinal lymph node staging of lung cancer: A meta-analysis. <i>European Journal of Cancer</i> , 2013, 49, 1860-1867.	1.3	130
592	Can Anti-MÃ¼llerian Hormone Predict the Diagnosis of Polycystic Ovary Syndrome? A Systematic Review and Meta-Analysis of Extracted Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 3332-3340.	1.8	230
593	Endoscopic Ultrasound Elastography for Differential Diagnosis of Pancreatic Masses: A Meta-Analysis. <i>Digestive Diseases and Sciences</i> , 2013, 58, 1125-1131.	1.1	59
594	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
595	Accuracy of whole-body FDG-PET and FDG-PET/CT in M staging of nasopharyngeal carcinoma: A systematic review and meta-analysis. <i>European Journal of Radiology</i> , 2013, 82, 366-373.	1.2	47
596	Performance of Different Scan Protocols of Fetal Echocardiography in the Diagnosis of Fetal Congenital Heart Disease: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2013, 8, e65484.	1.1	47

#	ARTICLE	IF	CITATIONS
597	Shear Wave Elastography for Differentiation of Benign and Malignant Thyroid Nodules. <i>Journal of Ultrasound in Medicine</i> , 2013, 32, 2163-2169.	0.8	51
598	Modeling for a System Operating Characteristic for Wide Area Mines. <i>Advanced Materials Research</i> , 0, 717, 598-602.	0.3	0
599	Oxidatively modified proteins as plasma biomarkers in breast cancer. <i>Cancer Biomarkers</i> , 2013, 13, 193-200.	0.8	6
600	The accuracy of glial fibrillary acidic protein in acute stroke differential diagnosis: A meta-analysis. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2013, 73, 601-606.	0.6	17
601	Diagnostic Performance of Fluorine 18 Fluorodeoxyglucose Positron Emission Tomography Imaging for Detection of Primary Lesion and Staging of Endometrial Cancer Patients: Systematic Review and Meta-Analysis of the Literature. <i>International Journal of Gynecological Cancer</i> , 2013, 23, 1536-1543.	1.2	67
602	PET or PET/CT for Detection of Peritoneal Carcinomatosis. <i>Clinical Nuclear Medicine</i> , 2013, 38, 623-629.	0.7	43
603	High-Resolution Melting Curve Analysis for Rapid Detection of Rifampin Resistance in <i>Mycobacterium tuberculosis</i> : a Meta-Analysis. <i>Journal of Clinical Microbiology</i> , 2013, 51, 3294-3299.	1.8	18
604	Meta-analysis of confocal laser endomicroscopy for the detection of colorectal neoplasia. <i>Colorectal Disease</i> , 2013, 15, n/a-n/a.	0.7	18
605	Meta-analysis: the diagnostic accuracy of critical flicker frequency in minimal hepatic encephalopathy. <i>Alimentary Pharmacology and Therapeutics</i> , 2013, 37, 527-536.	1.9	76
606	Morphological Distribution and Internal Enhancement Architecture of Contrast-Enhanced Magnetic Resonance Imaging in the Diagnosis of Non-Mass-Like Breast Lesions: A Meta-Analysis. <i>Breast Journal</i> , 2013, 19, 259-268.	0.4	14
607	Meta-analysis of diffusion-weighted MRI in the differential diagnosis of lung lesions. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 37, 1351-1358.	1.9	44
608	Diagnostic accuracy of multidetector computed tomography in the detection of left atrial/left atrial appendage thrombus: a meta-analysis. <i>Internal Medicine Journal</i> , 2013, 43, 573-580.	0.5	4
609	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
610	Meta-analysis to compare the accuracy of GeneXpert, MODS and the WHO 2007 algorithm for diagnosis of smear-negative pulmonary tuberculosis. <i>BMC Infectious Diseases</i> , 2013, 13, 507.	1.3	78
611	Aberrant methylation of LINE-1, SLIT2, MAL and IGFBP7 in non-small cell lung cancer. <i>Oncology Reports</i> , 2013, 29, 1308-1314.	1.2	49
612	Performance of Polymerase Chain Reaction Techniques Detecting Granzyme B in the Diagnosis of Acute Renal Rejection. <i>Transplantation</i> , 2013, 95, 1105-1112.	0.5	1
613	Endoscopic ultrasound elastography for differentiation of benign and malignant pancreatic masses. <i>European Journal of Gastroenterology and Hepatology</i> , 2013, 25, 218-224.	0.8	45
614	Meta-analysis of Diffusion-Weighted Magnetic Resonance Imaging in Detecting Prostate Cancer. <i>Journal of Computer Assisted Tomography</i> , 2013, 37, 195-202.	0.5	16

#	ARTICLE	IF	CITATIONS
615	Prostate Cancer. <i>Journal of Computer Assisted Tomography</i> , 2013, 37, 980-988.	0.5	35
616	Meta-analysis of Sonography in the Diagnosis of Inguinal Hernias. <i>Journal of Ultrasound in Medicine</i> , 2013, 32, 339-346.	0.8	59
617	Comparison of autofluorescence imaging bronchoscopy and white light bronchoscopy for detection of lung cancers and precancerous lesions. <i>Patient Preference and Adherence</i> , 2013, 7, 621.	0.8	11
618	Confusion assessment method: a systematic review and meta-analysis of diagnostic accuracy. <i>Neuropsychiatric Disease and Treatment</i> , 2013, 9, 1359.	1.0	100
619	Authorship Bias in Violence Risk Assessment? A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2013, 8, e72484.	1.1	61
620	The Accuracy of Spot Sign in Predicting Hematoma Expansion after Intracerebral Hemorrhage: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e115777.	1.1	59
621	Evaluation of White Cell Count and Differential in Synovial Fluid for Diagnosing Infections after Total Hip or Knee Arthroplasty. <i>PLoS ONE</i> , 2014, 9, e84751.	1.1	45
622	Meta-Analysis: Diagnostic Accuracy of Antinuclear Antibodies, Smooth Muscle Antibodies and Antibodies to a Soluble Liver Antigen/Liver Pancreas in Autoimmune Hepatitis. <i>PLoS ONE</i> , 2014, 9, e92267.	1.1	30
623	Diagnostic Value of Mutation-Specific Antibodies for Immunohistochemical Detection of Epidermal Growth Factor Receptor Mutations in Non-Small Cell Lung Cancer: A Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e105940.	1.1	12
625	Hematology point of care testing and laboratory errors: an example of multidisciplinary management at a children's hospital in northeast Italy. <i>Journal of Multidisciplinary Healthcare</i> , 2014, 7, 45.	1.1	3
626	Performance of K-ras mutation analysis plus endoscopic ultrasound-guided fine-needle aspiration for differentiating diagnosis of pancreatic solid mass: a meta-analysis. <i>Chinese Medical Journal</i> , 2014, 127, 3296-3301.	0.9	3
627	Meta-analysis of quantitative diffusion-weighted MR imaging in differentiating benign and malignant pancreatic masses. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2014, 34, 950-956.	1.0	4
628	Prosthesis infection: diagnosis after total joint arthroplasty with three-phase bone scintigraphy. <i>Annals of Nuclear Medicine</i> , 2014, 28, 994-1003.	1.2	39
629	Does pulse pressure variation predict fluid responsiveness in critically ill patients? A systematic review and meta-analysis. <i>Critical Care</i> , 2014, 18, 650.	2.5	183
630	Meta-analysis: diagnostic accuracy of anti-cyclic citrullinated peptide 2 antibody and anti-cyclic citrullinated peptide 3 antibody in rheumatoid arthritis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 779-90.	1.4	11
631	Risk Prediction Models for Melanoma: A Systematic Review. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 1450-1463.	1.1	107
632	The Prevalence and Significance of Methicillin-Resistant <i>Staphylococcus aureus</i> Colonization at Admission in the General ICU Setting. <i>Critical Care Medicine</i> , 2014, 42, 433-444.	0.4	60
633	Accuracy of ¹⁸ F-fluorodeoxyglucose positron emission tomography/computed tomography in the staging of newly diagnosed nasopharyngeal carcinoma: a systematic review and meta-analysis. <i>Radiology and Oncology</i> , 2014, 48, 331-338.	0.6	31

#	ARTICLE	IF	CITATIONS
634	Diagnostic values of soluble mesothelin-related peptides for malignant pleural mesothelioma: updated meta-analysis. <i>BMJ Open</i> , 2014, 4, e004145.	0.8	64
635	Diagnostic Accuracy of a Molecular Drug Susceptibility Testing Method for the Antituberculosis Drug Ethambutol: a Systematic Review and Meta-Analysis. <i>Journal of Clinical Microbiology</i> , 2014, 52, 2913-2924.	1.8	32
636	Systematic review and meta-analysis on the diagnostic performance of FDG-PET/CT in detecting bone marrow involvement in newly diagnosed Hodgkin lymphoma: is bone marrow biopsy still necessary?. <i>Annals of Oncology</i> , 2014, 25, 921-927.	0.6	113
637	Diagnostic yield of endoscopic retrograde cholangiopancreatography-based cytology for distinguishing malignant and benign intraductal papillary mucinous neoplasm: a systematic review and meta-analysis. <i>Digestive Endoscopy</i> , 2014, 26, 586-593.	1.3	28
638	Diagnostic Accuracy of C-Reactive Protein for Periprosthetic Joint Infection: A Meta-Analysis. <i>Surgical Infections</i> , 2014, 15, 548-559.	0.7	24
639	Diagnostic accuracy of HLA-B*57:01 screening for the prediction of abacavir hypersensitivity and clinical utility of the test: a meta-analytic review. <i>Pharmacogenomics</i> , 2014, 15, 963-976.	0.6	26
640	Accuracy of MRI in Diagnosing Peripheral Nerve Disease: A Systematic Review of the Literature. <i>American Journal of Roentgenology</i> , 2014, 203, 1303-1309.	1.0	36
641	Usefulness of DWI in preoperative assessment of deep myometrial invasion in patients with endometrial carcinoma: a systematic review and meta-analysis. <i>Cancer Imaging</i> , 2014, 14, 32.	1.2	44
642	Fluorescence-guided resection of high-grade gliomas: A systematic review and meta-analysis. <i>Photodiagnosis and Photodynamic Therapy</i> , 2014, 11, 451-458.	1.3	35
643	Performance of the Immuknow Assay in Differentiating Infection and Acute Rejection After Kidney Transplantation: A Meta-Analysis. <i>Transplantation Proceedings</i> , 2014, 46, 3343-3351.	0.3	16
644	Imaging Features to Distinguish Malignant and Benign Branch-Duct Type Intraductal Papillary Mucinous Neoplasms of the Pancreas. <i>Annals of Surgery</i> , 2014, 259, 72-81.	2.1	160
645	Accuracy of Serum Human Epididymis Protein 4 in Ovarian Cancer Diagnosis: A Systematic Review and Meta-Analysis. <i>International Journal of Gynecological Cancer</i> , 2014, 24, 1222-1231.	1.2	30
646	Diagnostic value of 18F-FDG-PET or PET-CT in recurrent cervical cancer. <i>Nuclear Medicine Communications</i> , 2014, 35, 144-150.	0.5	50
647	18F-FDG PET or PET/CT for detecting extensive disease in small-cell lung cancer. <i>Nuclear Medicine Communications</i> , 2014, 35, 697-703.	0.5	33
648	Restaging of Locally Advanced Rectal Cancer With Magnetic Resonance Imaging and Endoluminal Ultrasound After Preoperative Chemoradiotherapy. <i>Diseases of the Colon and Rectum</i> , 2014, 57, 388-395.	0.7	78
649	Diagnostic performance of 18F-FDG-PET versus scintigraphy in patients with inflammatory bowel disease. <i>Nuclear Medicine Communications</i> , 2014, 35, 1233-1246.	0.5	22
650	FDG PET Is a Robust Tool for the Diagnosis of Spondylodiscitis. <i>Clinical Nuclear Medicine</i> , 2014, 39, 330-335.	0.7	56
651	Minimally invasive endoscopic staging for mediastinal lymphadenopathy in lung cancer: a systematic review protocol. <i>BMJ Open</i> , 2014, 4, e005707-e005707.	0.8	3

#	ARTICLE	IF	CITATIONS
652	Meta-Analysis: Narrow Band Imaging for Diagnosis of Gastric Intestinal Metaplasia. PLoS ONE, 2014, 9, e94869.	1.1	29
653	Biomedical Decision Making: Probabilistic Clinical Reasoning. , 2014, , 67-107.		1
654	Performance of reversed transcription loop-mediated isothermal amplification technique detecting EV71: A systematic review with meta-analysis. BioScience Trends, 2014, 8, 75-83.	1.1	5
655	Contrast-Enhanced Ultrasound for Differentiation of Benign and Malignant Thyroid Lesions: Meta-Analysis. Otolaryngology - Head and Neck Surgery, 2014, 151, 909-915.	1.1	44
656	Diagnostic and prognostic value of circulating miR-21 for cancer: A systematic review and meta-analysis. Gene, 2014, 533, 389-397.	1.0	139
657	Diagnostic value of adenosine deaminase in ascites for tuberculosis ascites: a meta-analysis. Diagnostic Microbiology and Infectious Disease, 2014, 79, 102-107.	0.8	45
658	Real-Time Elastography in the Diagnosis of Patients Suspected of Having Prostate Cancer: A Meta-analysis. Ultrasound in Medicine and Biology, 2014, 40, 1400-1407.	0.7	43
659	Elastography for the differentiation of benign and malignant liver lesions: a meta-analysis. Tumor Biology, 2014, 35, 4489-4497.	0.8	17
660	FDG PET/CT for the detection of bone marrow involvement in diffuse large B-cell lymphoma: systematic review and meta-analysis. European Journal of Nuclear Medicine and Molecular Imaging, 2014, 41, 565-574.	3.3	135
661	Diagnostic accuracy of serum glypican-3 for hepatocellular carcinoma: A systematic review and meta-analysis. Clinical Biochemistry, 2014, 47, 196-200.	0.8	20
662	Systematic review and meta-analysis of use of serum C-reactive protein levels to predict anastomotic leak after colorectal surgery. British Journal of Surgery, 2014, 101, 339-346.	0.1	282
663	Confocal laser endomicroscopy for detection of neoplasia in Barrett's esophagus: a meta-analysis. Ecological Management and Restoration, 2014, 27, 248-254.	0.2	27
664	Magnetic Resonance Imaging with Gadoteric Acid Disodium for the Detection of Hepatocellular Carcinoma. Academic Radiology, 2014, 21, 1603-1613.	1.3	19
665	Diagnostic accuracy of IL-2 for the diagnosis of latent tuberculosis: a systematic review and meta-analysis. European Journal of Clinical Microbiology and Infectious Diseases, 2014, 33, 2111-2119.	1.3	29
666	Diagnostic yield of EUS-FNA-based cytology distinguishing malignant and benign IPMNs: A systematic review and meta-analysis. Pancreatology, 2014, 14, 380-384.	0.5	57
667	Systematic overview finds variation in approaches to investigating and reporting on sources of heterogeneity in systematic reviews of diagnostic studies. Journal of Clinical Epidemiology, 2014, 67, 1200-1209.	2.4	26
668	Role of plasma procalcitonin in the diagnosis of ventilator-associated pneumonia: Systematic review and metaanalysis. Medicina Intensiva (English Edition), 2014, 38, 337-346.	0.1	3
669	Curriculum-based measurement of oral reading (R-CBM): A diagnostic test accuracy meta-analysis of evidence supporting use in universal screening. Journal of School Psychology, 2014, 52, 377-405.	1.5	111

#	ARTICLE	IF	CITATIONS
670	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
671	A Systematic Review and Collaborative Meta-Analysis to Determine the Incremental Value of Copeptin for Rapid Rule-Out of Acute Myocardial Infarction. <i>American Journal of Cardiology</i> , 2014, 113, 1581-1591.	0.7	118
672	Tumor necrosis factor $\hat{\pm}$ level in cerebrospinal fluid for bacterial and aseptic meningitis: a diagnostic meta-analysis. <i>European Journal of Neurology</i> , 2014, 21, 1115-1123.	1.7	9
673	Diagnostic accuracy of MOC-31 for malignant effusions: a meta-analysis. <i>Tumor Biology</i> , 2014, 35, 6003-6009.	0.8	11
674	Quantitative comparisons of summary receiver operating characteristics (sROC) curves among conventional serological tumor biomarkers for predicting gastric cancer in Chinese population. <i>Tumor Biology</i> , 2014, 35, 9015-9022.	0.8	12
675	Diagnostic value of computed tomography scanning in differentiating malignant from benign solitary pulmonary nodules: a meta-analysis. <i>Tumor Biology</i> , 2014, 35, 8551-8558.	0.8	5
676	MicroRNAs as novel biomarkers in the diagnosis of non-small cell lung cancer: a meta-analysis based on 20 studies. <i>Tumor Biology</i> , 2014, 35, 9119-9129.	0.8	21
677	Meta-analysis and meta-modelling for diagnostic problems. <i>BMC Medical Research Methodology</i> , 2014, 14, 56.	1.4	12
678	Meta-Analysis of Methicillin-Resistant <i>Staphylococcus aureus</i> Colonization and Risk of Infection in Dialysis Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 2131-2141.	3.0	81
679	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
680	Diagnostic accuracy of intravascular ultrasound-derived minimal lumen area compared with fractional flow reserve: Meta-analysis: Pooled accuracy of IVUS luminal area versus FFR. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 84, 377-385.	0.7	45
682	[$\hat{\pm}$] $\langle \text{FP} \rangle \hat{\pm} \langle \text{CIT SPECT} \rangle$ (Da $\langle \text{TSCAN} \rangle$) may be a useful tool to differentiate between $\langle \text{P} \rangle$ arkinson's disease and vascular or drug-induced parkinsonisms: a meta-analysis. <i>European Journal of Neurology</i> , 2014, 21, 1369.	1.7	63
683	Diagnostic accuracy of osteopontin for malignant pleural mesothelioma: A systematic review and meta-analysis. <i>Clinica Chimica Acta</i> , 2014, 433, 44-48.	0.5	47
684	Correlation of left ventricular systolic dysfunction determined by low ejection fraction and 30-day mortality in patients with severe sepsis and septic shock: A systematic review and meta-analysis. <i>Journal of Critical Care</i> , 2014, 29, 495-499.	1.0	106
685	The role of soluble P selectin in the diagnosis of venous thromboembolism. <i>Thrombosis Research</i> , 2014, 133, 17-24.	0.8	56
686	Shear Wave Elastography Will Differentiate Benign from Malignant Thyroid Nodules: A Meta-Analysis. <i>Clinical Thyroidology</i> , 2014, 26, 137-140.	0.0	0
687	Thyroid imaging reporting and data system (TI-RADS) in the diagnostic value of thyroid nodules: a systematic review. <i>Tumor Biology</i> , 2014, 35, 6769-6776.	0.8	29
688	Aberrant methylation and silencing of IRF8 expression in non-small cell lung cancer. <i>Oncology Letters</i> , 2014, 8, 1025-1030.	0.8	13

#	ARTICLE	IF	CITATIONS
689	The accuracy of presepsin for the diagnosis of sepsis from SIRS: a systematic review and meta-analysis. <i>Annals of Intensive Care</i> , 2015, 5, 48.	2.2	52
690	Validation of the Chinese Version of ID-Migraine in Medical Students and Systematic Review with Meta-Analysis Concerning Its Diagnostic Accuracy. <i>Journal of Oral and Facial Pain and Headache</i> , 2015, 29, 265-278.	0.7	19
691	Diagnostic Accuracy of Calretinin for Malignant Mesothelioma in Serous Effusions: a Meta-analysis. <i>Scientific Reports</i> , 2015, 5, 9507.	1.6	18
692	Pore Tortuosity and Wettability as Main Characteristics of the Evolution of Hydraulic Properties of Organic Growing Media during Cultivation. <i>Vadose Zone Journal</i> , 2015, 14, 1-7.	1.3	16
693	Limitations of Gram staining for the diagnosis of infections following total hip or knee arthroplasty. <i>Experimental and Therapeutic Medicine</i> , 2015, 9, 1857-1864.	0.8	18
694	Diagnostic Value of Vestibular Evoked Myogenic Potentials in Endolymphatic Hydrops: A Meta-Analysis. <i>Scientific Reports</i> , 2015, 5, 14951.	1.6	14
695	The accuracy of presepsin (sCD14-ST) for the diagnosis of sepsis in adults: a meta-analysis. <i>Critical Care</i> , 2015, 19, 323.	2.5	91
696	The Combination of Diffusion- and T2-Weighted Imaging in Predicting Deep Myometrial Invasion of Endometrial Cancer. <i>Journal of Computer Assisted Tomography</i> , 2015, 39, 661-673.	0.5	47
697	Diagnostic test accuracy. <i>International Journal of Evidence-Based Healthcare</i> , 2015, 13, 154-162.	0.1	96
698	A Unification of Models for Meta-Analysis of Diagnostic Accuracy Studies without a Gold Standard. <i>Biometrics</i> , 2015, 71, 538-547.	0.8	27
699	Serological tumor markers of hepatocellular carcinoma: a meta-analysis. <i>International Journal of Biological Markers</i> , 2015, 30, 32-42.	0.7	11
700	Value of Quantitative and Qualitative Analyses of Circulating Cell-Free DNA as Diagnostic Tools for Hepatocellular Carcinoma. <i>Medicine (United States)</i> , 2015, 94, e722.	0.4	55
701	Diagnostic value of ultrasonographic combining biochemical markers for Down syndrome screening in first trimester: a meta-analysis. <i>Prenatal Diagnosis</i> , 2015, 35, 879-887.	1.1	6
702	Endoscopic ultrasonography for staging depth of invasion in early gastric cancer: A meta-analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2015, 30, 1566-1573.	1.4	42
703	Diagnostic Accuracy of Serum Procalcitonin for Spontaneous Bacterial Peritonitis Due to End-stage Liver Disease. <i>Medicine (United States)</i> , 2015, 94, e2077.	0.4	22
704	Diagnostic value of panoramic radiography in predicting inferior alveolar nerve injury after mandibular third molar extraction: a meta-analysis. <i>Australian Dental Journal</i> , 2015, 60, 233-239.	0.6	14
705	A hybrid model for combining case-control and cohort studies in systematic reviews of diagnostic tests. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2015, 64, 469-489.	0.5	14
706	Blood CEA levels for detecting recurrent colorectal cancer. <i>The Cochrane Library</i> , 2015, 2015, CD011134.	1.5	121

#	ARTICLE	IF	CITATIONS
707	Diagnostic Value of MicroRNAs for Urologic Cancers. <i>Medicine (United States)</i> , 2015, 94, e1272.	0.4	15
708	The role of circulating microRNAs as novel biomarkers in diagnosing colorectal cancer. <i>European Journal of Gastroenterology and Hepatology</i> , 2015, 27, 819-825.	0.8	17
709	Molecular investigation of mixed malaria infections in Southwest Saudi Arabia. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2015, 36, 248-251.	0.5	8
710	Meta-Analysis of Diagnostic Test Accuracy. <i>Hanyang Medical Reviews</i> , 2015, 35, 50.	0.4	1
711	Investigation of the value of miR-21 in the diagnosis of early stage HCC and its prognosis: a meta-analysis. <i>Genetics and Molecular Research</i> , 2015, 14, 11573-11586.	0.3	15
712	Diagnostic value of magnetic resonance cholangiopancreatography in choledocholithiasis. <i>World Journal of Gastroenterology</i> , 2015, 21, 3351-3360.	1.4	51
713	Interleukin-8 for Diagnosis of Neonatal Sepsis: A Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0127170.	1.1	40
714	Diagnostic value of SHOX2 DNA methylation in lung cancer: a meta-analysis. <i>OncoTargets and Therapy</i> , 2015, 8, 3433.	1.0	19
715	Systematic Review and Meta-Analysis of Studies Evaluating Diagnostic Test Accuracy: A Practical Review for Clinical Researchers-Part II. <i>Statistical Methods of Meta-Analysis. Korean Journal of Radiology</i> , 2015, 16, 1188.	1.5	350
716	The Diagnostic Accuracy of HE4 in Lung Cancer: A Meta-Analysis. <i>Disease Markers</i> , 2015, 2015, 1-7.	0.6	16
717	Can EGFR mutations in plasma or serum be predictive markers of non-small-cell lung cancer? A meta-analysis. <i>Lung Cancer</i> , 2015, 88, 246-253.	0.9	24
718	Magnetic resonance imaging on disease reclassification among active surveillance candidates with low-risk prostate cancer: a diagnostic meta-analysis. <i>Prostate Cancer and Prostatic Diseases</i> , 2015, 18, 221-228.	2.0	53
719	A comparison of univariate and bivariate models in meta-analysis of diagnostic accuracy studies. <i>International Journal of Evidence-Based Healthcare</i> , 2015, 13, 28-34.	0.1	4
721	Narrow-band imaging bronchoscopy in the detection of premalignant airway lesions: a meta-analysis of diagnostic test accuracy. <i>Therapeutic Advances in Respiratory Disease</i> , 2015, 9, 207-216.	1.0	28
722	Amino-Terminal Pro-B-Type Natriuretic Peptide for Diagnosis and Prognosis in Patients With Renal Dysfunction. <i>JACC: Heart Failure</i> , 2015, 3, 977-989.	1.9	37
723	A Randomized, Double-Blind, Double-Dummy Study to Evaluate the Intranasal Human Abuse Potential and Pharmacokinetics of a Novel Extended-Release Abuse-Deterrent Formulation of Oxycodone. <i>Pain Medicine</i> , 2015, 17, pnv020.	0.9	20
724	Development of the psychometric property of a Minimum Data-Set-Based Depression Rating Scale for use in long-term care facilities in Taiwan. <i>Aging and Mental Health</i> , 2015, 19, 129-135.	1.5	3
725	Differential diagnosis between metastatic and non-metastatic lymph nodes using DW-MRI: a meta-analysis of diagnostic accuracy studies. <i>Journal of Cancer Research and Clinical Oncology</i> , 2015, 141, 1119-1130.	1.2	27

#	ARTICLE	IF	CITATIONS
726	Contrast-Enhanced Ultrasound in the Diagnosis of Patients Suspected of Having Active Crohn's Disease: Meta-analysis. <i>Ultrasound in Medicine and Biology</i> , 2015, 41, 659-668.	0.7	32
727	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
728	AWAJI criteria are not always superior to the previous criteria: A meta-analysis. <i>Muscle and Nerve</i> , 2015, 51, 822-829.	1.0	26
729	Contrast-enhanced ultrasound for differential diagnosis of malignant and benign ovarian tumors: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015, 46, 277-283.	0.9	19
730	Effect of concurrent oxygen therapy on accuracy of forecasting imminent postoperative desaturation. <i>Journal of Clinical Monitoring and Computing</i> , 2015, 29, 521-531.	0.7	2
731	The diagnostic value of Gd-EOB-DTPA-MRI for the diagnosis of focal nodular hyperplasia: a systematic review and meta-analysis. <i>European Radiology</i> , 2015, 25, 950-960.	2.3	61
732	Diagnostic Performance of the Turkish Version of the Vancouver Obsessional Compulsive Inventory (VOCI) Versus Padua Inventory-Revised (PI-R): a Validation Study. <i>Journal of Microbiology and Biotechnology</i> , 2015, 25, 44-56.	0.9	5
733	Clinical diagnostic utility of CA 15-3 for the diagnosis of malignant pleural effusion: A meta-analysis. <i>Experimental and Therapeutic Medicine</i> , 2015, 9, 232-238.	0.8	15
734	Galactomannan and Polymerase Chain Reaction-Based Screening for Invasive Aspergillosis Among High-Risk Hematology Patients: A Diagnostic Meta-analysis. <i>Clinical Infectious Diseases</i> , 2015, 61, 1263-1272.	2.9	95
735	Prognostic Value of Biomarkers in Acute Non-massive Pulmonary Embolism: A Systematic Review and Meta-analysis. <i>Lung</i> , 2015, 193, 639-651.	1.4	42
736	Risk stratification in acute pulmonary embolism with heart-type fatty acid-binding protein: A meta-analysis. <i>Journal of Critical Care</i> , 2015, 30, 1151.e1-1151.e7.	1.0	24
737	Rapid discrimination of malignant lesions from normal gastric tissues utilizing Raman spectroscopy system: a meta-analysis. <i>Journal of Cancer Research and Clinical Oncology</i> , 2015, 141, 1835-1844.	1.2	13
738	Prognostic value of interim FDG-PET in Hodgkin lymphoma: systematic review and meta-analysis. <i>British Journal of Haematology</i> , 2015, 170, 356-366.	1.2	50
739	Meta-analysis of Diagnostic Accuracy and ROC Curves with Covariate Adjusted Semiparametric Mixtures. <i>Psychometrika</i> , 2015, 80, 1084-1104.	1.2	23
740	Diagnostic value of [18F] FDG-PET and PET/CT in urinary bladder cancer: a meta-analysis. <i>Tumor Biology</i> , 2015, 36, 3209-3214.	0.8	9
741	Prognostic value of troponins in acute nonmassive pulmonary embolism: A meta-analysis. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2015, 44, 327-334.	0.8	44
742	Diagnostic accuracy of ultrasonography in assessing meniscal injury: meta-analysis of prospective studies. <i>Journal of Orthopaedic Science</i> , 2015, 20, 675-681.	0.5	22
743	Diagnostic Value of Total Plasma Lysophosphatidic Acid in Ovarian Cancer: A Meta-analysis. <i>International Journal of Gynecological Cancer</i> , 2015, 25, 18-23.	1.2	12

#	ARTICLE	IF	CITATIONS
744	Efficient statistical tests to compare Youden index: accounting for contingency correlation. <i>Statistics in Medicine</i> , 2015, 34, 1560-1576.	0.8	29
745	DWI for Renal Mass Characterization: Systematic Review and Meta-Analysis of Diagnostic Test Performance. <i>American Journal of Roentgenology</i> , 2015, 205, 317-324.	1.0	75
746	Meta-analysis of two computer-assisted screening methods for diagnosing oral precancer and cancer. <i>Oral Oncology</i> , 2015, 51, 966-975.	0.8	12
747	Meta-Analysis with R. Use R!, 2015, , .	0.3	616
748	Meta-analysis of diagnostic accuracy studies in mental health. <i>Evidence-Based Mental Health</i> , 2015, 18, 103-109.	2.2	75
750	Endobronchial ultrasound-guided transbronchial needle aspiration for diagnosis of sarcoidosis in clinically unselected study populations. <i>Respirology</i> , 2015, 20, 226-234.	1.3	65
751	The utility of image-guided percutaneous needle aspiration biopsy for the diagnosis of spontaneous vertebral osteomyelitis: a systematic review and meta-analysis. <i>Spine Journal</i> , 2015, 15, 122-131.	0.6	47
752	Comparison of conventional and high-sensitivity troponin in patients with chest pain: A collaborative meta-analysis. <i>American Heart Journal</i> , 2015, 169, 6-16.e6.	1.2	89
753	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
754	Diagnostic values of thyroglobulin measurement in fine-needle aspiration of lymph nodes in patients with thyroid cancer. <i>Endocrine</i> , 2015, 49, 70-77.	1.1	38
755	Accuracy of diagnosis of salivary gland tumors with the use of ultrasonography, computed tomography, and magnetic resonance imaging: a meta-analysis. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2015, 119, 238-245.e2.	0.2	53
756	Fetal echocardiography for congenital heart disease diagnosis: a meta-analysis, power analysis and missing data analysis. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 1531-1547.	0.8	50
757	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
758	Clinicopathological Significance and Diagnostic Accuracy of c-MET Expression by Immunohistochemistry in Gastric Cancer: A Meta-Analysis. <i>Journal of Gastric Cancer</i> , 2016, 16, 141.	0.9	11
759	Diagnostic Value of Methylated Septin9 for Colorectal Cancer Screening: A Meta-Analysis. <i>Medical Science Monitor</i> , 2016, 22, 3409-3418.	0.5	23
760	Quantitative assessment of preoperative serum thyrotropin level and thyroid cancer. <i>Oncotarget</i> , 2016, 7, 34918-34929.	0.8	26
761	Quantitative and Qualitative Analysis of Circulating Cell-Free DNA Can Be Used as an Adjuvant Tool for Prostate Cancer Screening: A Meta-Analysis. <i>Disease Markers</i> , 2016, 2016, 1-12.	0.6	21
762	Diagnostic Performance of Intravascular Ultrasound-Derived Minimal Lumen Area to Predict Functionally Significant Non-Left Main Coronary Artery Disease: a Meta-Analysis. <i>Korean Circulation Journal</i> , 2016, 46, 622.	0.7	16

#	ARTICLE	IF	CITATIONS
763	Considering Exosomal miR-21 as a Biomarker for Cancer. <i>Journal of Clinical Medicine</i> , 2016, 5, 42.	1.0	87
764	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
765	Rapid Discrimination of Malignant Breast Lesions from Normal Tissues Utilizing Raman Spectroscopy System: A Systematic Review and Meta-Analysis of In Vitro Studies. <i>PLoS ONE</i> , 2016, 11, e0159860.	1.1	8
766	Acoustic Radiation Force Impulse Imaging for the Differentiation of Benign and Malignant Lymph Nodes: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0166716.	1.1	10
767	Endoscopic Ultrasound for Preoperative Esophageal Squamous Cell Carcinoma: a Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0158373.	1.1	57
768	A meta-analysis of reflectance confocal microscopy for the diagnosis of malignant skin tumours. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2016, 30, 1295-1302.	1.3	55
769	How reliable is the Ki-67 cytological index in grading pancreatic neuroendocrine tumors? A meta-analysis. <i>Journal of Digestive Diseases</i> , 2016, 17, 95-103.	0.7	13
770	In Vitro Gluten Challenge Test for Celiac Disease Diagnosis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 62, 276-283.	0.9	15
771	A multivariate method for meta-analysis and comparison of diagnostic tests. <i>Statistics in Medicine</i> , 2016, 35, 3509-3523.	0.8	18
772	Meta-analysis of thyroid imaging reporting and data system in the ultrasonographic diagnosis of 10,437 thyroid nodules. <i>Head and Neck</i> , 2016, 38, 309-315.	0.9	43
773	Contrast-enhanced sonography for the identification of benign and malignant thyroid nodules: Systematic review and meta-analysis. <i>Journal of Clinical Ultrasound</i> , 2016, 44, 199-209.	0.4	29
774	Accuracy of the Bronchoalveolar Lavage Enzyme-Linked Immunospot Assay for the Diagnosis of Pulmonary Tuberculosis. <i>Medicine (United States)</i> , 2016, 95, e3183.	0.4	7
775	Risk Factors for Malignancy of Branch-Duct Intraductal Papillary Mucinous Neoplasms. <i>Pancreas</i> , 2016, 45, 1243-1254.	0.5	12
776	Role of sTREM-1 in predicting mortality of infection: a systematic review and meta-analysis. <i>BMJ Open</i> , 2016, 6, e010314.	0.8	50
777	Diagnostic accuracy of tumor necrosis factor-alpha assay for tuberculous pleurisy. <i>Medicine (United States)</i> , 2016, 95, e010314.	0.4	6
778	Diagnostic efficacy of 18F-FDG-PET or PET/CT in breast cancer with suspected recurrence. <i>Nuclear Medicine Communications</i> , 2016, 37, 1180-1188.	0.5	31
779	Diffusion-weighted MRI in differentiating malignant from benign thyroid nodules: a meta-analysis. <i>BMJ Open</i> , 2016, 6, e008413.	0.8	43
780	Meta-analysis of diagnostic accuracy of neutrophil CD64 for neonatal sepsis. <i>Italian Journal of Pediatrics</i> , 2016, 42, 57.	1.0	29

#	ARTICLE	IF	CITATIONS
781	Capital Femoral Growth Plate Extension Predicts Cam Morphology in a Longitudinal Radiographic Study. <i>Journal of Bone and Joint Surgery - Series A</i> , 2016, 98, 805-812.	1.4	28
782	Diagnostic Accuracy of BRAF Immunohistochemistry in Colorectal Cancer: a Meta-Analysis and Diagnostic Test Accuracy Review. <i>Pathology and Oncology Research</i> , 2016, 22, 831-837.	0.9	8
783	Detection of Carotid Atherosclerotic Plaque Neovascularization Using Contrast Enhanced Ultrasound: A Systematic Review and Meta-Analysis of Diagnostic Accuracy Studies. <i>Journal of the American Society of Echocardiography</i> , 2016, 29, 491-502.	1.2	75
784	Circulating microRNA-21 as a potential diagnostic marker for colorectal cancer: A meta-analysis. <i>Molecular and Clinical Oncology</i> , 2016, 4, 237-244.	0.4	28
785	Meta-Analyses of Diagnostic Accuracy in Imaging Journals: Analysis of Pooling Techniques and Their Effect on Summary Estimates of Diagnostic Accuracy. <i>Radiology</i> , 2016, 281, 78-85.	3.6	50
786	Diagnostic performance of cardiac imaging methods to diagnose ischaemia-causing coronary artery disease when directly compared with fractional flow reserve as a reference standard: a meta-analysis. <i>European Heart Journal</i> , 2017, 38, ehw095.	1.0	199
787	Detection of Obstructive Coronary Artery Disease Using Peak Systolic Global Longitudinal Strain Derived by Two-Dimensional Speckle-Tracking: A Systematic Review and Meta-Analysis. <i>Journal of the American Society of Echocardiography</i> , 2016, 29, 724-735.e4.	1.2	68
788	Overtube-assisted enteroscopy and capsule endoscopy for the diagnosis of small-bowel polyps and tumors: a systematic review and meta-analysis. <i>Endoscopy International Open</i> , 2016, 04, E151-E163.	0.9	27
789	Accuracy of the interferon- γ release assay for the diagnosis of active tuberculosis among HIV-seropositive individuals: a systematic review and meta-analysis. <i>BMC Infectious Diseases</i> , 2016, 16, 350.	1.3	19
790	Evaluation of predictive capacities of biomarkers based on research synthesis. <i>Statistics in Medicine</i> , 2016, 35, 4559-4572.	0.8	2
791	The Accuracy of Imaging Techniques in the Assessment of Periprosthetic Hip Infection. <i>Journal of Bone and Joint Surgery - Series A</i> , 2016, 98, 1638-1645.	1.4	65
792	The Moses's "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
793	Diagnostic value of microRNAs as biomarkers for cholangiocarcinoma. <i>Digestive and Liver Disease</i> , 2016, 48, 1227-1232.	0.4	26
794	Diagnostic Value of Contrast-Enhanced Sonography for Differentiation of Breast Lesions. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 2095-2102.	0.8	12
795	Prognostic value of procalcitonin in pneumonia: A systematic review and meta-analysis. <i>Respirology</i> , 2016, 21, 280-288.	1.3	53
796	Axillary fine needle aspiration cytology is a sensitive and highly specific technique for the detection of axillary lymph node metastasis: a meta-analysis and systematic review. <i>Cytopathology</i> , 2016, 27, 59-69.	0.4	14
797	Prognostic value of interim FDG-PET in R-CHOP-treated diffuse large B-cell lymphoma: Systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2016, 106, 55-63.	2.0	33
798	Endoscopic ultrasound-guided fine needle core biopsy for the diagnosis of pancreatic malignant lesions: a systematic review and Meta-Analysis. <i>Scientific Reports</i> , 2016, 6, 22978.	1.6	55

#	ARTICLE	IF	CITATIONS
799	Staging laparoscopy in gastric cancer to detect peritoneal metastases: A systematic review and meta-analysis. <i>European Journal of Surgical Oncology</i> , 2016, 42, 1315-1321.	0.5	63
800	Diagnostic accuracy of static CT perfusion for the detection of myocardial ischemia. A systematic review and meta-analysis. <i>Journal of Cardiovascular Computed Tomography</i> , 2016, 10, 450-457.	0.7	43
801	Meta-analysis of the diagnostic accuracy of laparoscopic ultrasonography and intraoperative cholangiography in detection of common bile duct stones. <i>Annals of the Royal College of Surgeons of England</i> , 2016, 98, 244-249.	0.3	38
802	Predictive ability of the pooled cohort risk assessment for the incidence and progression of coronary artery calcification. <i>Coronary Artery Disease</i> , 2016, 27, 504-510.	0.3	2
803	A meta-analysis of confocal laser endomicroscopy for the detection of neoplasia in patients with Barrett's esophagus. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2016, 31, 1102-1110.	1.4	43
804	Diagnostic Performance of Bronchoalveolar Lavage Fluid CD4/CD8 Ratio for Sarcoidosis: A Meta-analysis. <i>EBioMedicine</i> , 2016, 8, 302-308.	2.7	43
805	Prognostic value of mid-regional pro-adrenomedullin (MR-proADM) in patients with community-acquired pneumonia: a systematic review and meta-analysis. <i>BMC Infectious Diseases</i> , 2016, 16, 232.	1.3	52
806	Accuracy of First- and Second-Generation Colon Capsules in Endoscopic Detection of Colorectal Polyps: A Systematic Review and Meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2016, 14, 1533-1543.e8.	2.4	94
807	Assessing variability in results in systematic reviews of diagnostic studies. <i>BMC Medical Research Methodology</i> , 2016, 16, 6.	1.4	26
808	Analysis of sentinel node biopsy combined with other diagnostic tools in staging cNO head and neck cancer: A diagnostic meta-analysis. <i>Head and Neck</i> , 2016, 38, 628-634.	0.9	42
809	A literature-based approach to evaluate the predictive capacity of a marker using time-dependent summary receiver operating characteristics. <i>Statistical Methods in Medical Research</i> , 2016, 25, 674-685.	0.7	6
810	Synthesizing Evidence from Diagnostic Accuracy <scp>TEsts</scp>: the <scp>SEDATE</scp> guideline. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 386-395.	0.9	97
811	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
812	Respiratory variation in aortic blood flow peak velocity to predict fluid responsiveness in mechanically ventilated children: a systematic review and meta-analysis. <i>Paediatric Anaesthesia</i> , 2016, 26, 37-47.	0.6	55
813	The Diagnostic Performance of Stool DNA Testing for Colorectal Cancer. <i>Medicine (United States)</i> , 2016, 95, e2129.	0.4	15
814	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
815	Gene expression classifier for the diagnosis of indeterminate thyroid nodules: a meta-analysis. <i>Medical Oncology</i> , 2016, 33, 14.	1.2	25
816	Diagnostic yield of EUS-guided FNA for malignant biliary stricture: a systematic review and meta-analysis. <i>Gastrointestinal Endoscopy</i> , 2016, 83, 290-298.e1.	0.5	105

#	ARTICLE	IF	CITATIONS
817	Ability of King's College Criteria and Model for End-Stage Liver Disease Scores to Predict Mortality of Patients With Acute Liver Failure: A Meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2016, 14, 516-525.e5.	2.4	96
818	Detecting Secondary Caries Lesions. <i>Journal of Dental Research</i> , 2016, 95, 143-151.	2.5	94
819	Accuracy of combined dynamic contrast-enhanced magnetic resonance imaging and diffusion-weighted imaging for breast cancer detection: a meta-analysis. <i>Acta Radiologica</i> , 2016, 57, 651-660.	0.5	139
820	Serum IgG4 and IgG for the diagnosis of autoimmune pancreatitis: A systematic review with meta-analysis. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2016, 40, 99-109.	0.7	20
821	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
822	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
823	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
824	The utility of diffusion MRI with quantitative ADC measurements for differentiating high-grade from low-grade cerebral gliomas: Evidence from a meta-analysis. <i>Journal of the Neurological Sciences</i> , 2017, 373, 9-15.	0.3	45
825	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
826	Evolution of hydraulic properties and wettability of organic growing media during cultivation according to irrigation strategies. <i>Scientia Horticulturae</i> , 2017, 217, 28-35.	1.7	13
827	Endoscopic imaging modalities for diagnosing invasion depth of superficial esophageal squamous cell carcinoma: a systematic review and meta-analysis. <i>BMC Gastroenterology</i> , 2017, 17, 24.	0.8	34
828	Transbronchial Lung Cryobiopsy and Video-Assisted Thoracoscopic Lung Biopsy in the Diagnosis of Diffuse Parenchymal Lung Disease: A Meta-analysis of Diagnostic Test Accuracy. <i>Annals of the American Thoracic Society</i> , 2017, 14, 1197-1211.	1.5	103
829	Diagnostic Accuracy of Combinations of Tumor Markers for Malignant Pleural Effusion: An Updated Meta-Analysis. <i>Respiration</i> , 2017, 94, 62-69.	1.2	55
830	Validation of molecular markers associated with perpetual flowering in Octoploid <i>Fragaria</i> germplasm. <i>Molecular Breeding</i> , 2017, 37, 1.	1.0	14
831	Diagnostic accuracy of DWI in patients with ovarian cancer. <i>Medicine (United States)</i> , 2017, 96, e6659.	0.4	9
832	Comparison of dermoscopy and reflectance confocal microscopy for the diagnosis of malignant skin tumours: a meta-analysis. <i>Journal of Cancer Research and Clinical Oncology</i> , 2017, 143, 1627-1635.	1.2	26
833	Systematic reviews and meta-analyses of diagnostic studies: a practical guideline. <i>Clinical and Translational Imaging</i> , 2017, 5, 83-87.	1.1	61
834	What is the Accuracy of Nuclear Imaging in the Assessment of Periprosthetic Knee Infection? A Meta-analysis. <i>Clinical Orthopaedics and Related Research</i> , 2017, 475, 1395-1410.	0.7	68

#	ARTICLE	IF	CITATIONS
835	PET imaging in anal canal cancer: a systematic review and meta-analysis. <i>British Journal of Radiology</i> , 2017, 90, 20170370.	1.0	67
836	Meta-Analysis of Prognostic Studies Evaluating Time-Dependent Diagnostic and Predictive Capacities of Biomarkers. , 2017, , 257-273.		0
838	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
839	Doppler ultrasound, CT angiography, MR angiography, and contrast-enhanced MR angiography versus intra-arterial angiography for moderate and severe carotid stenosis in symptomatic patients. <i>The Cochrane Library</i> , 0, , .	1.5	2
840	The diagnostic value of assays for circulating tumor cells in hepatocellular carcinoma. <i>Medicine (United States)</i> , 2017, 96, e7513.	0.4	39
841	Accuracy of C - Reactive protein as a bacterial infection marker in critically immunosuppressed patients: A systematic review and meta-analysis. <i>Journal of Critical Care</i> , 2017, 42, 129-137.	1.0	17
842	A semiparametric method for comparing the discriminatory ability of biomarkers subject to limit of detection. <i>Statistics in Medicine</i> , 2017, 36, 4141-4152.	0.8	1
843	Are the Nonparametric Person-Fit Statistics More Powerful Than Their Parametric Counterparts? Revisiting the Simulations in Karabatsos (2003). <i>Applied Measurement in Education</i> , 2017, 30, 314-328.	0.5	8
844	The role of novel biomarker HE4 in the diagnosis, prognosis and follow-up of ovarian cancer: a systematic review. <i>Expert Review of Anticancer Therapy</i> , 2017, 17, 827-839.	1.1	111
845	Impact of partial-volume correction in oncological PET studies: a systematic review and meta-analysis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 2105-2116.	3.3	36
846	miRNAs as biomarkers for diagnosis of heart failure. <i>Medicine (United States)</i> , 2017, 96, e6825.	0.4	52
847	Procalcitonin performance in detecting serious and invasive bacterial infections in children with fever without apparent source: a systematic review and meta-analysis. <i>Expert Review of Anti-Infective Therapy</i> , 2017, 15, 1041-1057.	2.0	38
848	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
849	Delta neutrophil index (DNI) as a novel diagnostic and prognostic marker of infection: a systematic review and meta-analysis. <i>Inflammation Research</i> , 2017, 66, 863-870.	1.6	37
850	Assessing the use of magnetic resonance imaging virtopsy as an alternative to autopsy: a systematic review and meta-analysis. <i>Postgraduate Medical Journal</i> , 2017, 93, 671-678.	0.9	19
851	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
852	Use of Contrast-Enhanced Ultrasound for Confirmation of Central Venous Catheter Placement: Systematic Review and Meta-analysis. <i>Journal of Ultrasound in Medicine</i> , 2017, 36, 2503-2510.	0.8	20
853	Diagnostic accuracy of treadmill exercise tests among Chinese women with coronary artery diseases: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2017, 227, 894-900.	0.8	3

#	ARTICLE	IF	CITATIONS
854	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
855	Effects of different irrigation strategies on the evolution of peat hydraulic properties during cultivation. <i>Acta Horticulturae</i> , 2017, , 207-212.	0.1	0
857	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
858	Two Examples of Bayesian Evidence Synthesis with the Hierarchical Meta-Regression Approach. , 0, , .		2
859	Comparison between endobronchial ultrasound-guided transbronchial biopsy and CT-guided transthoracic lung biopsy for the diagnosis of peripheral lung cancer: a systematic review and meta-analysis. <i>Translational Lung Cancer Research</i> , 2017, 6, 23-34.	1.3	50
860	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
861	Can Hepatitis C Virus Antigen Testing Replace Ribonucleic Acid Polymearse Chain Reaction Analysis for Detecting Hepatitis C Virus? A Systematic Review. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofw252.	0.4	18
862	Análisis de la Î²-Galactosilceramidasa leucocitaria en pacientes Colombianos con sospecha clínica de enfermedad de Krabbe, un tamizaje de alto riesgo.. <i>Revista Med</i> , 2017, 25, 7-19.	0.1	1
863	The accuracy of magnifying narrow band imaging (ME-NBI) in distinguishing between cancerous and noncancerous gastric lesions. <i>Medicine (United States)</i> , 2018, 97, e9780.	0.4	13
864	Macrophage inhibitory cytokine-1 versus carbohydrate antigen 19â€“9 as a biomarker for diagnosis of pancreatic cancer. <i>Medicine (United States)</i> , 2018, 97, e9994.	0.4	20
866	The Accuracy and Prognostic Value of Pointâ€“ofâ€“care Ultrasound for Nephrolithiasis in the Emergency Department: A Systematic Review and Metaâ€“analysis. <i>Academic Emergency Medicine</i> , 2018, 25, 684-698.	0.8	65
867	How to Perform a Systematic Review and Meta-analysis of Diagnostic Imaging Studies. <i>Academic Radiology</i> , 2018, 25, 573-593.	1.3	45
868	Accuracy of the third molar maturity index in assessing the legal age of 18Âˆyears: a systematic review and meta-analysis. <i>International Journal of Legal Medicine</i> , 2018, 132, 1167-1184.	1.2	34
869	Assessment of adrenomedullin and proadrenomedullin as predictors of mortality in septic patients: A systematic review and meta-analysis. <i>Medicina Intensiva</i> , 2018, 42, 416-424.	0.4	13
870	Comparison of narrow-band imaging and confocal laser endomicroscopy for the detection of neoplasia in Barrett's esophagus: A meta-analysis. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2018, 42, 31-39.	0.7	20
871	The value of 18F-FDG-PET/CT in the diagnosis of solitary pulmonary nodules. <i>Medicine (United States)</i> , 2018, 97, e0130.	0.4	26
872	Diagnostic accuracy of optical coherence tomography in bladder cancer patients: A systematic review and meta-analysis. <i>Molecular and Clinical Oncology</i> , 2018, 8, 603-608.	0.4	9
873	Meta-analyses of the sensitivity and specificity of ante-mortem and post-mortem diagnostic tests for bovine tuberculosis in the UK and Ireland. <i>Preventive Veterinary Medicine</i> , 2018, 153, 94-107.	0.7	119

#	ARTICLE	IF	CITATIONS
874	Ultrasound-guided core needle biopsy in salivary glands: A meta-analysis. <i>Laryngoscope</i> , 2018, 128, 118-125.	1.1	70
875	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
876	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
877	Diagnostic accuracy of interleukin 27 for tuberculous pleural effusion: two prospective studies and one meta-analysis. <i>Thorax</i> , 2018, 73, 240-247.	2.7	53
878	Diagnostic Performance of Hybrid Cardiac Imaging Methods for Assessment of Obstructive Coronary Artery Disease Compared With Stand-Alone Coronary Computed Tomography Angiography. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 589-599.	2.3	49
879	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
880	Diagnostic value of serum ICAM-1 for endometriosis. <i>Medicine (United States)</i> , 2018, 97, e11760.	0.4	7
881	Potential role of contrast-enhanced ultrasound for the differentiation of malignant and benign gallbladder lesions in East Asia. <i>Medicine (United States)</i> , 2018, 97, e11808.	0.4	14
882	Reversible Stability of Emulsion and Polymer Latex Controlled by Oligochitosan and CO ₂ . <i>Polymers</i> , 2018, 10, 1352.	2.0	6
883	Contrast-enhanced ultrasound for the differential diagnosis between benign and metastatic superficial lymph nodes: a meta-analysis. <i>Cancer Management and Research</i> , 2018, Volume 10, 4987-4997.	0.9	17
884	Interleukin-6 for early diagnosis of neonatal sepsis with premature rupture of the membranes. <i>Medicine (United States)</i> , 2018, 97, e13146.	0.4	46
885	MRI-Based Apparent Diffusion Coefficient for Predicting Pathologic Response of Rectal Cancer After Neoadjuvant Therapy: Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2018, 211, W205-W216.	1.0	30
886	Assessment of adrenomedullin and proadrenomedullin as predictors of mortality in septic patients: A systematic review and meta-analysis. <i>Medicina Intensiva (English Edition)</i> , 2018, 42, 416-424.	0.1	1
887	Role of qSOFA in predicting mortality of pneumonia. <i>Medicine (United States)</i> , 2018, 97, e12634.	0.4	34
888	Endobronchial Ultrasound Elastography Differentiates Intrathoracic Lymph Nodes: A Meta-Analysis. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1251-1257.	0.7	12
889	Does Respiratory Variation in Inferior Vena Cava Diameter Predict Fluid Responsiveness in Mechanically Ventilated Patients? A Systematic Review and Meta-analysis. <i>Anesthesia and Analgesia</i> , 2018, 127, 1157-1164.	1.1	31
890	Diagnostic value of CD56 immunohistochemistry in thyroid lesions. <i>International Journal of Biological Markers</i> , 2018, 33, 161-167.	0.7	15
891	Diagnostic Performance of Monoexponential DWI Versus Diffusion Kurtosis Imaging in Prostate Cancer: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2018, 211, 358-368.	1.0	31

#	ARTICLE	IF	CITATIONS
892	Lesions of Ligamentum Teres: Diagnostic Performance of MRI and MR Arthrographyâ€”A Systematic Review and Meta-Analysis. American Journal of Roentgenology, 2018, 211, W52-W63.	1.0	23
893	Diagnostic Accuracy of Magnifying Endoscopy with Narrow Band Imaging and Its Diagnostic Value for Invasion Depth Staging in Esophageal Squamous Cell Carcinoma: A Systematic Review and Meta-Analysis. BioMed Research International, 2018, 2018, 1-11.	0.9	15
894	Endoscopic ultrasound elastography in the diagnosis of pancreatic masses: A meta-analysis. Pancreatology, 2018, 18, 833-840.	0.5	42
895	Is Xpert MTB/RIF appropriate for diagnosing tuberculous pleurisy with pleural fluid samples? A systematic review. BMC Infectious Diseases, 2018, 18, 284.	1.3	28
896	Diagnostic Meta-Analysis. , 2018, , .		8
897	Designing the Review. , 2018, , 43-58.		0
898	Validation of a proteomic biomarker panel to diagnose minor-stroke and transient ischaemic attack: phase 2 of SpecTRA, a large scale translational study. Biomarkers, 2018, 23, 793-803.	0.9	23
899	Head-to-head comparison of qSOFA and SIRS criteria in predicting the mortality of infected patients in the emergency department: a meta-analysis. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2018, 26, 56.	1.1	95
900	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. Critical Care, 2018, 22, 28.	2.5	152
901	Bivariate randomâ€”effects metaâ€”analysis models for diagnostic test accuracy studies using arcsineâ€”based transformations. Biometrical Journal, 2018, 60, 827-844.	0.6	15
902	Comparison of APRI, FIB-4 and fibro test in prediction of fibrosis and cirrhosis in patients with hepatitis C. , 2018, , .		2
903	Tests for predicting reimplantation success of two-stage revision for periprosthetic joint infection: A systematic review and meta-analysis. Orthopaedics and Traumatology: Surgery and Research, 2018, 104, 1115-1123.	0.9	22
904	The Evaluation of Bivariate Mixed Models in Meta-analyses of Diagnostic Accuracy Studies with SAS, Stata and R. Methods of Information in Medicine, 2018, 57, 111-119.	0.7	31
905	Clinicopathological significance and diagnostic approach of ROS1 rearrangement in non-small cell lung cancer: a meta-analysis: ROS1 in non-small cell lung cancer. International Journal of Biological Markers, 2018, 33, 520-527.	0.7	8
906	Diagnostic Value of Contrast-Enhanced Spectral Mammography for Screening Breast Cancer: Systematic Review and Meta-analysis. Clinical Breast Cancer, 2018, 18, e985-e995.	1.1	51
907	A Bayesian Hierarchical Summary Receiver Operating Characteristic Model for Network Meta-Analysis of Diagnostic Tests. Journal of the American Statistical Association, 2019, 114, 949-961.	1.8	16
908	Recommended software/packages for meta-analysis of diagnostic accuracy. Journal of Laboratory and Precision Medicine, 0, 4, 22-22.	1.1	20
909	Pregnancy and appendicitis: a systematic review and meta-analysis on the clinical use of MRI in diagnosis of appendicitis in pregnant women. World Journal of Emergency Surgery, 2019, 14, 37.	2.1	52

#	ARTICLE	IF	CITATIONS
910	Meta-Analysis of Accuracy of the Spot Sign for Predicting Hematoma Growth and Clinical Outcomes. <i>Stroke</i> , 2019, 50, 2030-2036.	1.0	30
911	Hyperbilirubinemia as a Predictor of Appendiceal Perforation: A Systematic Review and Diagnostic Test Meta-Analysis. <i>Journal of Clinical Medicine Research</i> , 2019, 11, 171-178.	0.6	8
912	Selected Contributions on Statistics and Data Science in Latin America. <i>Springer Proceedings in Mathematics and Statistics</i> , 2019, . .	0.1	0
913	Diagnostic value of circulating miRNA-122 for hepatitis B virus and/or hepatitis C virus-associated chronic viral hepatitis. <i>Bioscience Reports</i> , 2019, 39, .	1.1	16
914	Diagnostic performance of cytomegalovirus (CMV) immune monitoring with ELISPOT and QuantiFERON-CMV assay in kidney transplantation. <i>Medicine (United States)</i> , 2019, 98, e15228.	0.4	24
915	Estimation of invasion depth of early colorectal cancer using EUS and NBI-ME: a meta-analysis. <i>Techniques in Coloproctology</i> , 2019, 23, 821-830.	0.8	10
916	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
917	Discrimination of Head and Neck Squamous Cell Carcinoma Patients and Healthy Adults by 10-Color Flow Cytometry: Development of a Score Based on Leukocyte Subsets. <i>Cancers</i> , 2019, 11, 814.	1.7	5
918	Systematic Review with Meta-Analysis: Fecal Calprotectin as a Surrogate Marker for Predicting Relapse in Adults with Ulcerative Colitis. <i>Mediators of Inflammation</i> , 2019, 2019, 1-10.	1.4	19
919	Diagnostic significance of circulating miRNAs in systemic lupus erythematosus. <i>PLoS ONE</i> , 2019, 14, e0217523.	1.1	18
920	Diagnostic accuracy of optical coherence tomography for bladder cancer: A systematic review and meta-analysis. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 27, 298-304.	1.3	15
921	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
922	Contrast-enhanced endoscopic ultrasound for the differential diagnosis between benign and malignant lymph nodes: a meta-analysis. <i>Endoscopy International Open</i> , 2019, 07, E504-E513.	0.9	24
923	Mortality in critical illness: The impact of asymmetric dimethylarginine on survival—A systematic review and meta-analysis. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 708-719.	0.7	4
924	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
925	Diagnostic accuracy of hepatic proton density fat fraction measured by magnetic resonance imaging for the evaluation of liver steatosis with histology as reference standard: a meta-analysis. <i>European Radiology</i> , 2019, 29, 5180-5189.	2.3	42
926	Diagnostic and prognostic implications of parafibromin immunohistochemistry in parathyroid carcinoma. <i>Bioscience Reports</i> , 2019, 39, .	1.1	9
927	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

#	ARTICLE	IF	CITATIONS
928	Comparison of PET/MRI with multiparametric MRI in diagnosis of primary prostate cancer: A meta-analysis. <i>European Journal of Radiology</i> , 2019, 113, 225-231.	1.2	19
929	Accuracy of presepsin in neonatal sepsis: systematic review and meta-analysis. <i>Expert Review of Anti-Infective Therapy</i> , 2019, 17, 223-232.	2.0	27
930	Accuracy of Ultrasound in Diagnosis of Pneumothorax: A Comparison between Neonates and Adultsâ€”A Systematic Review and Meta-Analysis. <i>Canadian Respiratory Journal</i> , 2019, 2019, 1-16.	0.8	29
931	¹⁸ f-Fluorodeoxyglucose Positron-Emission Tomography for the Investigation of Malignancy in Patients with Suspected Paraneoplastic Neurologic Syndromes and Negative or Indeterminate Conventional Imaging: A Retrospective Analysis of the Ontario Pet Access Program, with Systematic Review and Meta-Analysis. <i>Current Oncology</i> , 2019, 26, 458-465.	0.9	5
932	Value of respiratory variation of aortic peak velocity in predicting children receiving mechanical ventilation: a systematic review and meta-analysis. <i>Critical Care</i> , 2019, 23, 372.	2.5	14
933	Diagnostic value of cytology, thyroglobulin, and combination of them in fine-needle aspiration of metastatic lymph nodes in patients with differentiated thyroid cancer. <i>Medicine (United States)</i> , 2019, 98, e17859.	0.4	17
934	Preoperative Staging by EBUS in cN0/N1 Lung Cancer. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2019, 26, 155-165.	0.8	65
935	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
936	Prediction of sepsis patients using machine learning approach: A meta-analysis. <i>Computer Methods and Programs in Biomedicine</i> , 2019, 170, 1-9.	2.6	147
937	The role of Prostate Imaging Reporting and Data System score in Gleason 3â€”+â€”3 active surveillance candidates enrollment: a diagnostic meta-analysis. <i>Prostate Cancer and Prostatic Diseases</i> , 2019, 22, 235-243.	2.0	12
938	Diagnostic Performance and Accuracy of the 3 Interpreting Methods of Breast Strain Elastography: A Systematic Review and Metaâ€”analysis. <i>Journal of Ultrasound in Medicine</i> , 2019, 38, 1397-1404.	0.8	34
939	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
940	Accuracy of lateral cephalogram for diagnosis of adenoid hypertrophy and posterior upper airway obstruction: A meta-analysis. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019, 119, 1-9.	0.4	20
941	Screening Breast Lesions Using Shear Modulus and Its 1-mm Shell in Sound Touch Elastography. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 710-719.	0.7	8
942	Diagnostic accuracy of <i>Candida albicans</i> germ tube antibody for invasive candidiasis: systematic review and meta-analysis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 93, 339-345.	0.8	12
943	Accuracy of the sleep-related breathing disorder scale to diagnose obstructive sleep apnea in children: a meta-analysis. <i>Sleep Medicine</i> , 2019, 54, 78-85.	0.8	14
944	Diagnostic value of novel biomarkers for heart failure. <i>Herz</i> , 2020, 45, 65-78.	0.4	17
945	Maximum likelihood estimation based on Newtonâ€”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

#	ARTICLE	IF	CITATIONS
946	Diagnostic value of X-ray, endoscopy, and high-resolution manometry for hiatal hernia: A systematic review and meta-analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020, 35, 13-18.	1.4	14
947	An Effective CNN Method for Fully Automated Segmenting Subcutaneous and Visceral Adipose Tissue on CT Scans. <i>Annals of Biomedical Engineering</i> , 2020, 48, 312-328.	1.3	25
948	Performance of First-Trimester Fetal Echocardiography in Diagnosing Fetal Heart Defects: Meta-analysis and Systematic Review. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 471-480.	0.8	15
949	Diagnostic accuracy of fetal MRI to detect cleft palate: a meta-analysis. <i>European Journal of Pediatrics</i> , 2020, 179, 29-38.	1.3	19
950	Diagnostic test accuracy of droplet digital PCR for the detection of EGFR mutation (T790M) in plasma: Systematic review and meta-analysis. <i>Clinica Chimica Acta</i> , 2020, 503, 190-196.	0.5	7
951	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
952	Diagnostic accuracy of midkine for hepatocellular carcinoma: A meta-analysis. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1071.	0.6	8
953	Don't Believe the positive aggregation of fall risk assessment methods reduces the detection of risk of falling in older adults. <i>Archives of Gerontology and Geriatrics</i> , 2020, 91, 104228.	1.4	5
954	Identification of plasma lipid species as promising diagnostic markers for prostate cancer. <i>BMC Medical Informatics and Decision Making</i> , 2020, 20, 223.	1.5	14
955	High Diagnostic Accuracy and Safety of Endoscopic Ultrasound-Guided Fine-Needle Aspiration in Malignant Lymph Nodes: A Systematic Review and Meta-Analysis. <i>Digestive Diseases and Sciences</i> , 2021, 66, 2763-2775.	1.1	18
956	Volatile organic compounds analysis as a potential novel screening tool for colorectal cancer. <i>Medicine (United States)</i> , 2020, 99, e20937.	0.4	14
957	The diagnostic effect of α -defensin, D-dimer, and IL-6 in periprosthetic joint infection: A systematic review and diagnostic meta-analysis. <i>Journal of Orthopaedic Surgery</i> , 2020, 28, 230949902097186.	0.4	3
958	Gender disparity in cardiovascular mortality following radiation therapy for Hodgkin's lymphoma: a systematic review. <i>Cardio-Oncology</i> , 2020, 6, 12.	0.8	12
959	Diagnostic performance of whole-body SPECT/CT in bone metastasis detection using ^{99m}Tc -labelled diphosphate: a systematic review and meta-analysis. <i>Clinical Radiology</i> , 2020, 75, 961.e11-961.e24.	0.5	9
960	Is ^{18}F -FDG PET/CT an Accurate Way to Detect Lymph Node Metastasis in Colorectal Cancer: A Systematic Review and Meta-Analysis. <i>Contrast Media and Molecular Imaging</i> , 2020, 2020, 1-11.	0.4	12
961	A systematic review and meta-analysis to evaluate the diagnostic accuracy of recognition of stroke in the emergency department (ROSIER) scale. <i>BMC Neurology</i> , 2020, 20, 304.	0.8	5
962	Comparison of Diagnostic Performance of Five Different Ultrasound TI-RADS Classification Guidelines for Thyroid Nodules. <i>Frontiers in Oncology</i> , 2020, 10, 598225.	1.3	24
963	Diagnostic accuracy of acute infarcts in multiple cerebral circulations for cardioembolic stroke: Literature review and meta-analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104849.	0.7	2

#	ARTICLE	IF	CITATIONS
964	Does the Alpha Defensin ELISA Test Perform Better Than the Alpha Defensin Lateral Flow Test for PJI Diagnosis? A Systematic Review and Meta-analysis of Prospective Studies. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 1333-1344.	0.7	23
965	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
966	Empirical assessment of bias in machine learning diagnostic test accuracy studies. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2020, 27, 1092-1101.	2.2	15
967	N-terminal pro-brain natriuretic peptide as a biomarker for predicting coronary artery lesion of Kawasaki disease. <i>Scientific Reports</i> , 2020, 10, 5130.	1.6	17
968	Preoperative Prediction Power of Imaging Methods for Microvascular Invasion in Hepatocellular Carcinoma: A Systemic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2020, 10, 887.	1.3	27
969	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
970	Diagnostic accuracy of the appearance of Nigrosome-1 on magnetic resonance imaging in Parkinson's disease: A systematic review and meta-analysis. <i>Parkinsonism and Related Disorders</i> , 2020, 78, 12-20.	1.1	30
971	Diagnostic value of ultrasound-guided needle biopsy in undiagnosed pleural effusions. <i>Medicine (United States)</i> , 2020, 99, e21076.	0.4	9
972	⁶⁸ Ga-PSMA PET/MRI for the diagnosis of primary and biochemically recurrent prostate cancer: A meta-analysis. <i>European Journal of Radiology</i> , 2020, 130, 109131.	1.2	15
973	Head-to-head comparison of the diagnostic accuracy of Xpert MTB/RIF and Xpert MTB/RIF Ultra for tuberculosis: a meta-analysis. <i>Infectious Diseases</i> , 2020, 52, 763-775.	1.4	16
974	Charting the landscape of graphical displays for meta-analysis and systematic reviews: a comprehensive review, taxonomy, and feature analysis. <i>BMC Medical Research Methodology</i> , 2020, 20, 26.	1.4	28
975	Neutrophil-to-lymphocyte ratio as a biomarker for predicting the intravenous immunoglobulin-resistant Kawasaki disease. <i>Medicine (United States)</i> , 2020, 99, e18535.	0.4	18
976	Diagnostic performance of imaging for the detection of peritoneal metastases: a meta-analysis. <i>European Radiology</i> , 2020, 30, 3101-3112.	2.3	76
977	Intravascular Ultrasound Imagingâ€“Guided Versus Coronary Angiographyâ€“Guided Percutaneous Coronary Intervention: A Systematic Review and Metaâ€“Analysis. <i>Journal of the American Heart Association</i> , 2020, 9, e013678.	1.6	105
978	Accuracy of real-time shear wave elastography in staging hepatic fibrosis: a meta-analysis. <i>BMC Medical Imaging</i> , 2020, 20, 16.	1.4	29
979	Two-dimensional shear wave elastography for significant liver fibrosis in patients with chronic hepatitis B: A systematic review and meta-analysis. <i>European Journal of Radiology</i> , 2020, 124, 108839.	1.2	11
980	Diagnostic Accuracy Evaluation of Twoâ€“Dimensional Shear Wave Elastography in the Differentiation Between Benign and Malignant Thyroid Nodules. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 1729-1741.	0.8	18
981	The diagnostic value of magnetic resonance urography for detecting ureteric obstruction: a systematic review and meta-analysis. <i>Annals of Medicine</i> , 2020, 52, 275-282.	1.5	1

#	ARTICLE	IF	CITATIONS
982	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
983	A pseudo-likelihood approach for multivariate meta-analysis of test accuracy studies with multiple thresholds. <i>Statistical Methods in Medical Research</i> , 2021, 30, 204-220.	0.7	2
984	The Diagnostic Accuracy of Liquid Biopsy in EGFR-Mutated NSCLC: A Systematic Review and Meta-Analysis of 40 Studies. <i>SLAS Technology</i> , 2021, 26, 42-54.	1.0	16
985	Response rate and diagnostic accuracy of early PET-CT during neo-adjuvant therapies in oesophageal adenocarcinoma: A systematic review and meta-analysis. <i>International Journal of Clinical Practice</i> , 2021, 75, e13906.	0.8	0
986	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
987	Lung Ultrasound, a Better Choice for Neonatal Pneumothorax: A Systematic Review and Meta-analysis. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 359-369.	0.7	23
988	Breath biopsy of breast cancer using sensor array signals and machine learning analysis. <i>Scientific Reports</i> , 2021, 11, 103.	1.6	31
989	The Benefits of the Matthews Correlation Coefficient (MCC) Over the Diagnostic Odds Ratio (DOR) in Binary Classification Assessment. <i>IEEE Access</i> , 2021, 9, 47112-47124.	2.6	48
990	Biomedical Decision Making: Probabilistic Clinical Reasoning. , 2021, , 77-120.		0
991	Diagnostic accuracy of Raman spectroscopy for prostate cancer: a systematic review and meta-analysis. <i>Translational Andrology and Urology</i> , 2021, 10, 574-583.	0.6	2
992	Comparison of diagnostic performance between convolutional neural networks and human endoscopists for diagnosis of colorectal polyp: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0246892.	1.1	26
993	Diagnostic significance of circulating miRNAs in Kawasaki disease in China. <i>Medicine (United States)</i> , 2021, 100, e24174.	0.4	9
994	TPR-TNR plot for confusion matrix. <i>Communications for Statistical Applications and Methods</i> , 2021, 28, 161-169.	0.1	10
995	The immunohistochemical profile of basal cell nevus syndrome-associated and sporadic odontogenic keratocysts: a systematic review and meta-analysis. <i>Clinical Oral Investigations</i> , 2021, 25, 3351-3367.	1.4	2
996	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
997	HN-CNN: A Heterogeneous Network Based on Convolutional Neural Network for m7 G Site Disease Association Prediction. <i>Frontiers in Genetics</i> , 2021, 12, 655284.	1.1	9
998	The efficacy of Raman spectroscopy in lung cancer diagnosis: the first diagnostic meta-analysis. <i>Lasers in Medical Science</i> , 2022, 37, 425-434.	1.0	7
999	Clinical Utility of Contrast-enhanced Ultrasound for the Diagnosis of Lymphadenopathy. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 869-879.	0.7	6

#	ARTICLE	IF	CITATIONS
1000	Values of liquid biopsy in early detection of cancer: results from meta-analysis. <i>Expert Review of Molecular Diagnostics</i> , 2021, 21, 417-427.	1.5	5
1001	Application of Artificial Intelligence for Screening COVID-19 Patients Using Digital Images: Meta-analysis. <i>JMIR Medical Informatics</i> , 2021, 9, e21394.	1.3	7
1002	Diagnostic value of circulating cell-free DNA for renal cell carcinoma: a meta-analysis. <i>Translational Cancer Research</i> , 2021, 10, 2265-2276.	0.4	1
1003	Hierarchical Modeling for Diagnostic Test Accuracy Using Multivariate Probability Distribution Functions. <i>Mathematics</i> , 2021, 9, 1310.	1.1	1
1004	Clinical efficiency of inhibitory control test for the diagnosis of minimal hepatic encephalopathy: A systematic review with meta-analysis. <i>Hepatology Research</i> , 2021, 51, 839-849.	1.8	0
1005	The Diagnostic Role of 18F-Choline, 18F-Fluciclovine and 18F-PSMA PET/CT in the Detection of Prostate Cancer With Biochemical Recurrence: A Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 684629.	1.3	37
1006	Prognostic properties of hypoalbuminemia in COVID-19 patients: A systematic review and diagnostic meta-analysis. <i>Clinical Nutrition ESPEN</i> , 2021, 45, 120-126.	0.5	30
1007	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
1008	Exploring diagnostic and prognostic predictive values of microRNAs for acute myocardial infarction. <i>Medicine (United States)</i> , 2021, 100, e26627.	0.4	6
1009	Performance of point-of-care tests for the detection of chlamydia trachomatis infections: A systematic review and meta-analysis. <i>EClinicalMedicine</i> , 2021, 37, 100961.	3.2	5
1010	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. <i>Abdominal Radiology</i> , 2021, 46, 5201-5217.	1.0	10
1011	⁶⁸ Ga-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. <i>Clinical and Translational Imaging</i> , 2021, 9, 523-537.	1.1	3
1012	Intrapartum ultrasound measurement of angle of progression at the onset of the second stage of labor for prediction of spontaneous vaginal delivery in term singleton pregnancies: a systematic review and meta-analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 226, 205-214.e2.	0.7	12
1013	Diagnostic performance of microRNAs in testicular germ cell tumors: a systematic review and meta-analysis. <i>Aging</i> , 2021, 13, 19657-19677.	1.4	4
1014	Meta-Analysis Methods of Diagnostic Test Studies. <i>Methods in Molecular Biology</i> , 2022, 2345, 173-185.	0.4	0
1015	Evaluation of the sensitivity and specificity of basal plasma adrenocorticotrophic hormone concentration for diagnosing pituitary pars intermedia dysfunction in horses: A systematic review. <i>Veterinary Journal</i> , 2021, 275, 105695.	0.6	13
1016	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
1017	Intracardiac versus transesophageal echocardiography for diagnosis of left atrial appendage thrombosis in atrial fibrillation: A meta-analysis. <i>Clinical Cardiology</i> , 2021, 44, 1416-1421.	0.7	6

#	ARTICLE	IF	CITATIONS
1018	Inflammation and nutrition-based biomarkers in the prognosis of oesophageal cancer: a systematic review and meta-analysis. <i>BMJ Open</i> , 2021, 11, e048324.	0.8	60
1019	Plasma interleukin-6 concentration for the diagnosis of sepsis in critically ill adults. <i>The Cochrane Library</i> , 2019, 4, CD011811.	1.5	47
1021	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
1022	Efficacy, Effectiveness, and Efficiency of Diagnostic Technology. , 2006, , 217-231.		3
1023	Cancer Diagnostics: Statistical Methods. <i>Cancer Treatment and Research</i> , 2002, 113, 183-217.	0.2	1
1024	Meta-Analysis in DTA with Hierarchical Models Bivariate and HSROC: Simulation Study. <i>Springer Proceedings in Mathematics and Statistics</i> , 2019, , 33-42.	0.1	2
1025	Meta-Analysis of Diagnostic Test Accuracy Studies. <i>Use RI</i> , 2015, , 217-236.	0.3	3
1026	Avenues for Further Research. , 2018, , 305-315.		1
1027	Meta-Analyses of Clinical Trials Versus Diagnostic Test Accuracy Studies. , 2018, , 31-40.		4
1028	Diagnostic Tests and Diagnostic Accuracy in Surgery. , 2010, , 83-98.		1
1029	Meta-Analysis of Qualitative Diagnostic Tests. , 2012, , 527-534.		1
1030	Meta-analysis of measures of performance reported in oral cancer and precancer screening studies. <i>British Dental Journal</i> , 2002, 192, 340-344.	0.3	5
1031	The value and practice of attenuation correction for myocardial perfusion SPECT imaging: A joint position statement from the American Society of Nuclear Cardiology and the Society of Nuclear Medicine. <i>Journal of Nuclear Cardiology</i> , 2002, 9, 0133-0133.	1.4	27
1032	Protected specimen brush or bronchoalveolar lavage to diagnose bacterial nosocomial pneumonia in ventilated adults: A meta-analysis. <i>Critical Care Medicine</i> , 1999, 27, 2548-2560.	0.4	71
1033	Etiology Of Spontaneous Perirenal Hemorrhage: A Meta-Analysis. <i>Journal of Urology</i> , 2002, 167, 1593-1596.	0.2	116
1034	Triple-Marker Test As Screening for Down Syndrome. <i>Obstetrical and Gynecological Survey</i> , 1998, 53, 369-376.	0.2	25
1035	Fecal screening tests in the approach to acute infectious diarrhea: a scientific overview. <i>Pediatric Infectious Disease Journal</i> , 1996, 15, 486-494.	1.1	55
1037	Diagnosis of vascular catheter-related bloodstream infection: a meta-analysis. <i>Journal of Clinical Microbiology</i> , 1997, 35, 928-936.	1.8	172

#	ARTICLE	IF	CITATIONS
1038	Systematic review of diagnostic tests for vaginal trichomoniasis. <i>Infectious Diseases in Obstetrics and Gynecology</i> , 2000, 8, 248-57.	0.4	44
1039	IgG Anticardiolipin Antibody Titer >40 GPL and the Risk of Subsequent Thrombo-occlusive Events and Death. <i>Stroke</i> , 1997, 28, 1660-1665.	1.0	185
1040	Systematic review of the diagnostic accuracy of 99mTc-HMPAO-SPECT in dementia. <i>American Journal of Geriatric Psychiatry</i> , 2004, 12, 554-70.	0.6	114
1041	Increased Plasma miRNA-30a as a Biomarker for Non-Small Cell Lung Cancer. <i>Medical Science Monitor</i> , 2016, 22, 647-655.	0.5	28
1042	Diagnostic value of liquid-based cytology and smear cytology in pancreatic endoscopic ultrasound-guided fine needle aspiration: A meta-analysis. <i>World Journal of Clinical Cases</i> , 2020, 8, 3006-3020.	0.3	4
1043	Performance of Polymerase Chain Reaction Techniques Detecting Perforin in the Diagnosis of Acute Renal Rejection: A Meta-Analysis. <i>PLoS ONE</i> , 2012, 7, e39610.	1.1	4
1044	A Systematic Review of the Screening Accuracy of the HIV Dementia Scale and International HIV Dementia Scale. <i>PLoS ONE</i> , 2013, 8, e61826.	1.1	65
1045	Assessment of the Potential Diagnostic Value of Serum p53 Antibody for Cancer: A Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e99255.	1.1	20
1046	The Effectiveness of Noninvasive Biomarkers to Predict Hepatitis B-Related Significant Fibrosis and Cirrhosis: A Systematic Review and Meta-Analysis of Diagnostic Test Accuracy. <i>PLoS ONE</i> , 2014, 9, e100182.	1.1	39
1047	Diagnostic Accuracy of Ber-EP4 for Metastatic Adenocarcinoma in Serous Effusions: A Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e107741.	1.1	12
1048	Diagnostic Performance of Echocardiography for the Detection of Acute Cardiac Allograft Rejection: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0121228.	1.1	14
1049	Prognostic Value of Procalcitonin in Adult Patients with Sepsis: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0129450.	1.1	128
1050	Design Characteristics Influence Performance of Clinical Prediction Rules in Validation: A Meta-Epidemiological Study. <i>PLoS ONE</i> , 2016, 11, e0145779.	1.1	12
1051	GenoType MTBDRplus Assay for Rapid Detection of Multidrug Resistance in <i>Mycobacterium tuberculosis</i> : A Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0150321.	1.1	58
1052	Screening for Depression in the General Population with the Center for Epidemiologic Studies Depression (CES-D): A Systematic Review with Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0155431.	1.1	636
1053	Diagnostic role of 18F-FDG PET/MRI in patients with gynecological malignancies of the pelvis: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2017, 12, e0175401.	1.1	24
1054	Follicle Stimulating Hormone is an accurate predictor of azoospermia in childhood cancer survivors. <i>PLoS ONE</i> , 2017, 12, e0181377.	1.1	27
1055	Combined detection of CEA and CA125 for the diagnosis for lung cancer: A meta-analysis. <i>Cellular and Molecular Biology</i> , 2019, 64, 67-70.	0.3	13

#	ARTICLE	IF	CITATIONS
1056	Performance of deep neural network-based artificial intelligence method in diabetic retinopathy screening: a systematic review and meta-analysis of diagnostic test accuracy. <i>European Journal of Endocrinology</i> , 2020, 183, 41-49.	1.9	36
1057	Accuracy of the urine UCA1 for diagnosis of bladder cancer: a meta-analysis. <i>Oncotarget</i> , 2017, 8, 35222-35233.	0.8	15
1058	Increased DCLK1 correlates with the malignant status and poor outcome in malignant tumors: a meta-analysis. <i>Oncotarget</i> , 2017, 8, 100545-100557.	0.8	10
1059	Can peripheral blood be used as surrogate in detecting epidermal growth factor receptor mutation status in advanced non-small cell lung cancer patients? A meta-analysis. <i>Oncotarget</i> , 2017, 8, 78057-78067.	0.8	1
1060	Diagnostic accuracy of BRCA1-associated protein 1 in malignant mesothelioma: a meta-analysis. <i>Oncotarget</i> , 2017, 8, 68863-68872.	0.8	46
1061	Evaluation of the NMP22 BladderChek test for detecting bladder cancer: a systematic review and meta-analysis. <i>Oncotarget</i> , 2017, 8, 100648-100656.	0.8	47
1062	Diagnostic value of circulating microRNAs for liver cirrhosis: a meta-analysis. <i>Oncotarget</i> , 2018, 9, 5397-5405.	0.8	4
1063	THE ACCURACY OF DIAGNOSTIC IMAGING FOR THE ASSESSMENT OF CHRONIC OSTEOMYELITIS. <i>Journal of Bone and Joint Surgery - Series A</i> , 2005, 87, 2464-2471.	1.4	21
1064	Meta-analysis of B-type natriuretic peptide in diagnosis of congestive heart failure in different clinical settings. <i>Research Reports in Clinical Cardiology</i> , 0, , 11.	0.2	1
1065	Defining "optimal" test cut-off using global test metrics: evidence from a cognitive screening instrument. <i>Neurodegenerative Disease Management</i> , 2020, 10, 223-230.	1.2	20
1066	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
1067	A systematic review of rapid diagnostic tests for the detection of tuberculosis infection. <i>Health Technology Assessment</i> , 2007, 11, 1-196.	1.3	520
1068	What carcinoembryonic antigen level should trigger further investigation during colorectal cancer follow-up? A systematic review and secondary analysis of a randomised controlled trial. <i>Health Technology Assessment</i> , 2017, 21, 1-60.	1.3	19
1069	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
1070	Developing routinely recorded clinical data from electronic patient records as a national resource to improve neonatal health care: the Medicines for Neonates research programme. <i>Programme Grants for Applied Research</i> , 2019, 7, 1-396.	0.4	17
1071	Magnetic resonance cholangiography in assessing biliary anatomy in living donors: A meta-analysis. <i>World Journal of Gastroenterology</i> , 2013, 19, 8427.	1.4	15
1072	Carbohydrate antigen 19-9 for differential diagnosis of pancreatic carcinoma and chronic pancreatitis. <i>World Journal of Gastroenterology</i> , 2015, 21, 4323.	1.4	47
1073	Value of intravoxel incoherent motion in detecting and staging liver fibrosis: A meta-analysis. <i>World Journal of Gastroenterology</i> , 2020, 26, 3304-3317.	1.4	7

#	ARTICLE	IF	CITATIONS
1074	Diagnostic efficacy of the Japan Narrow-band-imaging Expert Team and Pit pattern classifications for colorectal lesions: A meta-analysis. <i>World Journal of Gastroenterology</i> , 2020, 26, 6279-6294.	1.4	13
1076	Diagnostic accuracy of 22/25-gauge core needle in endoscopic ultrasound-guided sampling: systematic review and meta-analysis. <i>Korean Journal of Internal Medicine</i> , 2016, 31, 1073-1083.	0.7	24
1077	Diagnostic accuracy of pleural fluid tumor necrosis factor- β in tuberculous pleurisy: A meta-analysis. <i>Journal of Research in Medical Sciences</i> , 2015, 20, 701.	0.4	5
1078	Diagnostic test accuracy: application and practice using R software. <i>Epidemiology and Health</i> , 2019, 41, e2019007.	0.8	71
1079	Diagnostic Accuracy of Transthoracic Echocardiography to Predict Fluid Responsiveness by Passive Leg Raising in the Critically Ill: A Meta-Analysis. <i>Open Journal of Emergency Medicine</i> , 2016, 04, 83-92.	0.2	2
1080	Diagnostic Accuracy of Hepatic Vein Arrival Time Performed with Contrast-Enhanced Ultrasonography for Cirrhosis: A Systematic Review and Meta-Analysis. <i>Gut and Liver</i> , 2017, 11, 93-101.	1.4	24
1081	Diagnostic accuracy of loop-mediated isothermal amplification in detection of <i>Clostridium difficile</i> in stool samples: a meta-analysis. <i>Archives of Medical Science</i> , 2015, 11, 927-36.	0.4	9
1082	Optimal Criterion of Classification Accuracy Measures for Normal Mixture. <i>Communications for Statistical Applications and Methods</i> , 2011, 18, 343-355.	0.1	4
1083	Concordance of Endotoxemia With Gram-Negative Bacteremia. <i>Archives of Pathology and Laboratory Medicine</i> , 2000, 124, 1157-1164.	1.2	22
1084	A tutorial for meta-analysis of diagnostic tests for low-prevalence diseases: Bayesian models and software. <i>Methodology</i> , 2020, 16, 258-277.	0.5	2
1085	Diagnostic Accuracy of Ultrasonograph Guided Fine-needle Aspiration Cytologic in Staging of Axillary Lymph Node Metastasis in Breast Cancer Patients: a Meta-analysis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012, 13, 5517-5523.	0.5	9
1086	Meta-analysis of Associations of the Ezrin Gene with Human Osteosarcoma Response to Chemotherapy and Prognosis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 2753-2758.	0.5	10
1087	Comparison of Pre-Operation Diagnosis of Thyroid Cancer with Fine Needle Aspiration and Core-needle Biopsy: a Meta-analysis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 7187-7193.	0.5	22
1088	Diagnostic Accuracy of 18F-FDG-PET in Patients with Testicular Cancer: a Meta-analysis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 3525-3531.	0.5	18
1089	Accuracy of the interferon-gamma release assay for the diagnosis of tuberculous pleurisy: an updated meta-analysis. <i>PeerJ</i> , 2015, 3, e951.	0.9	18
1090	Creatine kinase test diagnostic accuracy in neonatal screening for Duchenne Muscular Dystrophy: A systematic review. <i>Clinical Biochemistry</i> , 2021, 98, 1-9.	0.8	10
1091	Prenatal ultrasonographic markers for prediction of complex gastroschisis and adverse perinatal outcomes: a systematic review and meta-analysis. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2022, 107, 371-379.	1.4	4
1092	Cervical Dysplasia Diagnosis With Fluorescence Spectroscopy. , 2003, , .		0

#	ARTICLE	IF	CITATIONS
1094	Computed Tomography and Ultrasonography To Detect Appendicitis. <i>Annals of Internal Medicine</i> , 2005, 142, 799.	2.0	1
1097	Statistical Evaluation of Diagnostic Tests. <i>Infectious Disease and Therapy</i> , 2010, , 9-18.	0.0	0
1098	SROC Curve. , 2010, , 1253-1261.		0
1099	ROC Curve. , 2010, , 1185-1191.		1
1100	Diagnostic Tests. , 2011, , 115-125.		1
1101	Meta-Analysis: A Statistical Method to Integrate Information Provided by Different Studies. , 2011, , 149-171.		0
1102	Background and Introduction. <i>Chapman & Hall/CRC Biostatistics Series</i> , 2011, , 3-18.	0.0	0
1103	Data Dispersion Issues. , 2012, , 149-159.		1
1104	Meta-Analysis: 18 F-FDG PET or PET/CT for the Evaluation of Neoadjuvant Chemotherapy in Locally Advanced Breast Cancer. <i>Journal of Cancer Therapy</i> , 2012, 03, 662-672.	0.1	0
1105	Statistical Fingerprint Recognition Matching Method with an Optimal Threshold and Confidence Interval. <i>Ungyong T'onggye Yon'gu = the Korean Journal of Applied Statistics</i> , 2012, 25, 1027-1036.	0.0	0
1106	Diagnostic Accuracy of Imaging Modalities in the Evaluation of Vascular Invasion in Pancreatic Adenocarcinoma: A Meta-Analysis. <i>World Journal of Oncology</i> , 2013, 4, 74-82.	0.6	8
1107	An Introduction to Diagnostic Meta-analysis. <i>Springer Series on Epidemiology and Public Health</i> , 2013, , 103-120.	0.5	1
1108	Summary and Perspective. , 1995, , 455-477.		7
1109	Meta-analysis of Studies of the Diagnostic Accuracy of Laboratory Tests. <i>Archives of Pathology and Laboratory Medicine</i> , 1999, 123, 281-282.	1.2	1
1110	Triple-Marker Test As Screening for Down Syndrome: A Meta-Analysis. <i>Obstetrical and Gynecological Survey</i> , 1999, 54, 147-155.	0.2	0
1111	Comparative Effectiveness Research Using Meta-Analysis to Evaluate and Summarize Diagnostic Accuracy. <i>ICSA Book Series in Statistics</i> , 2015, , 133-145.	0.0	0
1112	MRI is the most effective initial diagnostic study for osteomyelitis of the foot in diabetic patients. <i>Clinical Research in Practice the Journal of Team Hippocrates</i> , 2015, 1, 1.	0.0	0
1113	Meta-Analysis of Invasive versus Non-Invasive Techniques to Predict Fluid Responsiveness by Passive Leg Raising in the Critically Ill. <i>International Journal of Clinical Medicine</i> , 2016, 07, 736-747.	0.1	0

#	ARTICLE	IF	CITATIONS
1114	Appraising Heterogeneity. , 2018, , 125-160.		2
1115	Synthesizing Evidence. , 2018, , 115-124.		0
1116	Statistical Packages for Diagnostic Meta-Analysis and Their Application. , 2018, , 161-181.		1
1117	Cost Analysis of Imaging Diagnostic Tests Used in the Management of Peripheral Arterial Disease. Serbian Journal of Experimental and Clinical Research, 2019, 20, 15-24.	0.2	0
1118	Relevant hydraulic properties of peat-based mixes for explaining root development according to irrigation strategies. Acta Horticulturae, 2019, , 353-360.	0.1	3
1119	Does End-Expiratory Occlusion Test Predict Fluid Responsiveness in Mechanically Ventilated Patients? A Systematic Review and Meta-Analysis. Shock, 2020, 54, 751-760.	1.0	8
1120	A Practical Guideline on Diagnostic and Prognostic Meta-Analyses. , 2020, , 17-22.		1
1121	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
1123	Meta-Analysis of Diagnostic Accuracy. , 2009, , 415-421.		0
1124	The miR-21 potential of serving as a biomarker for liver diseases in clinical practice. Biochemical Society Transactions, 2020, 48, 2295-2305.	1.6	10
1126	Sputum gram's stain in community-acquired pneumococcal pneumonia. A meta-analysis. Western Journal of Medicine, 1996, 165, 197-204.	0.3	68
1127	Assessing the diagnostic test accuracy of natriuretic peptides and ECG in the diagnosis of left ventricular systolic dysfunction: a systematic review and meta-analysis. British Journal of General Practice, 2006, 56, 48-56.	0.7	32
1129	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
1133	Magnetic Resonance (MR) Colonography for Colorectal Cancer Screening: An Evidence-Based Analysis. Ontario Health Technology Assessment Series, 2009, 9, 1-35.	3.0	1
1134	Multi-detector computed tomography angiography for coronary artery disease: an evidence-based analysis. Ontario Health Technology Assessment Series, 2005, 5, 1-57.	3.0	3
1135	The role of IL-6 for predicting neonatal sepsis: a systematic review and meta-analysis. Iranian Journal of Pediatrics, 2011, 21, 411-7.	0.1	31
1136	Diagnostic value of mesothelin in pancreatic cancer: a meta-analysis. International Journal of Clinical and Experimental Medicine, 2014, 7, 4000-7.	1.3	6
1137	Diagnostic performance of cardiac magnetic resonance for the detection of acute cardiac allograft rejection: a systematic review and meta-analysis. Journal of Thoracic Disease, 2015, 7, 252-63.	0.6	8

#	ARTICLE	IF	CITATIONS
1138	Diagnostic accuracy of exhaled nitric oxide in asthma: a meta-analysis of 4,691 participants. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 8516-24.	1.3	4
1139	Diagnostic value of IMP3 in pancreatic cancer: a meta-analysis. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 10603-10.	1.3	1
1140	MicroRNAs level as an initial screening method for early-stage lung cancer: a bivariate diagnostic random-effects meta-analysis. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 12317-26.	1.3	16
1141	Diagnosis efficiency for pulmonary embolism using magnetic resonance imaging method: a meta-analysis. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 14416-23.	1.3	2
1142	Meta-analysis of diffusion-weighted magnetic resonance imaging in identification of colorectal cancer. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 17333-42.	1.3	7
1143	Pre-operative lymph node status of gastric cancer evaluated by multidetector computed tomography. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 18213-24.	1.3	7
1144	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
1145	Comparison of MRI, CT and 18F-FDG PET/CT in the diagnosis of local and metastatic of nasopharyngeal carcinomas: an updated meta analysis of clinical studies. <i>American Journal of Translational Research (discontinued)</i> , 2016, 8, 4532-4547.	0.0	27
1146	Cell-free DNA in blood and urine as a diagnostic tool for bladder cancer: a meta-analysis. <i>American Journal of Translational Research (discontinued)</i> , 2018, 10, 1935-1948.	0.0	2
1149	Prediction of Drug-Gene Interaction by Using Biomedical Subgraph Patterns. <i>Lecture Notes in Electrical Engineering</i> , 2022, , 159-168.	0.3	1
1150	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
1151	Systematic review and meta-analysis of colon capsule endoscopy accuracy for colorectal cancer screening. An alternative during the Covid-19 pandemic?. <i>Journal of Medical Screening</i> , 2022, 29, 148-155.	1.1	7
1152	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
1153	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
1154	Shear Wave Elastography in the Evaluation of Renal Parenchymal Stiffness in Patients With Chronic Kidney Disease: A Meta-Analysis. <i>Journal of Clinical Medicine Research</i> , 2022, 14, 95-105.	0.6	9
1155	Preoperative Prediction Power of Radiomics for Breast Cancer: A Systemic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2022, 12, 837257.	1.3	4
1156	US-Elastography With Different Techniques for Thyroid Nodule Characterization: Systematic Review and Meta-analysis. <i>Frontiers in Oncology</i> , 2022, 12, 845549.	1.3	16
1157	The prognostic values of thyroid disorders in predicting COVID-19 composite poor outcomes: A systematic review and meta-analysis. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2022, 16, 102464.	1.8	7

#	ARTICLE	IF	CITATIONS
1158	Diagnostic Accuracy of Shear-Wave Elastography for Breast Lesion Characterization in Women: A Systematic Review and Meta-Analysis. <i>Journal of the American College of Radiology</i> , 2022, 19, 625-634.e0.	0.9	14
1159	Radiomics for the Preoperative Evaluation of Microvascular Invasion in Hepatocellular Carcinoma: A Meta-Analysis. <i>Frontiers in Oncology</i> , 2022, 12, 831996.	1.3	13
1160	A meta-analysis of diagnostic test performance of peripheral arterial tonometry studies. <i>Journal of Clinical Sleep Medicine</i> , 2022, 18, 1093-1102.	1.4	11
1161	Accuracy of the GLIM criteria for diagnosing malnutrition: A systematic review and meta-analysis. <i>Clinical Nutrition</i> , 2022, 41, 1208-1217.	2.3	28
1166	Diagnostic accuracy of red blood cell distribution width for neonatal sepsis. <i>Minerva Pediatrics</i> , 2022, 74, 202-212.	0.2	2
1168	Empirical comparisons of meta-analysis methods for diagnostic studies: a meta-epidemiological study. <i>BMJ Open</i> , 2022, 12, e055336.	0.8	2
1170	Non-invasive imaging of oral potentially malignant and malignant lesions: A systematic review and meta-analysis. <i>Oral Oncology</i> , 2022, 130, 105877.	0.8	6
1172	Point-of-Care Tests for Rapid Detection of Porcine Epidemic Diarrhea Virus: A Systematic Review and Meta-Analysis. <i>Viruses</i> , 2022, 14, 1355.	1.5	4
1173	Diagnostic performance of fluorescence in situ hybridization (FISH) in upper tract urothelial carcinoma (UTUC): a systematic review and meta-analysis. <i>International Journal of Clinical Oncology</i> , 2022, 27, 1605-1615.	1.0	6
1175	Correlation of Clinical, Doppler Study and Histopathological Features of Ovarian Tumors. <i>Journal of SAFOG</i> , 2022, 14, 257-260.	0.1	0
1176	Clinical relevance of molecular testing methods in the diagnosis and guidance of therapy in patients with staphylococcal empyema: a systematic review and meta-analysis. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	1.8	2
1177	Diagnostic and prognostic predictive values of triggering receptor expressed on myeloid cell-1 expression in neonatal sepsis: A meta-analysis and systematic review. <i>Frontiers in Pediatrics</i> , 0, 10, .	0.9	2
1178	Comparison of rapid eye movement without atonia quantification methods to diagnose rapid eye movement sleep behavior disorder: a systematic review. <i>Sleep</i> , 2022, 45, .	0.6	4
1179	Use of copula to model within-study association in bivariate meta-analysis of binomial data at the aggregate level: A Bayesian approach and application to surrogate endpoint evaluation. <i>Statistics in Medicine</i> , 2022, 41, 4961-4981.	0.8	3
1180	Comparison of 3D ultrasound, 2D ultrasound and 3D Doppler in the diagnosis of endometrial carcinoma in patients with uterine bleeding: A systematic review and meta-analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2022, 277, 42-52.	0.5	1
1181	Artificial intelligence-assisted endoscopic ultrasound in the diagnosis of gastrointestinal stromal tumors: a meta-analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2023, 37, 1649-1657.	1.3	7
1182	The diagnostic value of non-invasive methods for diagnosing bladder outlet obstruction in men with lower urinary tract symptoms: A meta-analysis. <i>Frontiers in Surgery</i> , 0, 9, .	0.6	1
1183	Diagnosis accuracy of Raman spectroscopy in the diagnosis of breast cancer: a meta-analysis. <i>Analytical and Bioanalytical Chemistry</i> , 0, , .	1.9	0

#	ARTICLE	IF	CITATIONS
1184	Diagnostic accuracy of procalcitonin and interleukin-6 for postoperative infection in major gastrointestinal surgery: a systematic review and meta-analysis. <i>Annals of the Royal College of Surgeons of England</i> , 2022, 104, 561-570.	0.3	8
1185	Performance of Serum Angiotensin-Converting Enzyme in Diagnosing Sarcoidosis and Predicting the Active Status of Sarcoidosis: A Meta-Analysis. <i>Biomolecules</i> , 2022, 12, 1400.	1.8	4
1186	ME-NBI combined with endoscopic ultrasonography for diagnosing and staging the invasion depth of early esophageal cancer: a diagnostic meta-analysis. <i>World Journal of Surgical Oncology</i> , 2022, 20, .	0.8	0
1187	A Systematic Review and Meta-Analysis of Touch Imprint Cytology and Frozen Section Biopsy and Their Comparison for Evaluation of Sentinel Lymph Node in Breast Cancer. <i>World Journal of Surgery</i> , 2023, 47, 478-488.	0.8	1
1188	Diagnostic value of magnetic resonance imaging features of microvascular invasion in hepatocellular carcinoma: a meta-analysis. , 2022, 28, 428-440.		1
1189	Artificial intelligence with magnetic resonance imaging for prediction of pathological complete response to neoadjuvant chemoradiotherapy in rectal cancer: A systematic review and meta-analysis. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	3
1190	Evidence-Informed Public Health, Systematic Reviews and Meta-Analysis. <i>Emerging Topics in Statistics and Biostatistics</i> , 2022, , 89-135.	0.1	0
1191	Gastric Cancer and Circulating microRNAs: An updated systematic review and diagnostic meta-Analysis. <i>Current Medicinal Chemistry</i> , 2022, 30, .	1.2	2
1192	Diagnostic performance of radiomics in predicting axillary lymph node metastasis in breast cancer: A systematic review and meta-analysis. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	8
1193	The Diagnostic and Prognostic Value of the Triglyceride-Glucose Index in Metabolic Dysfunction-Associated Fatty Liver Disease (MAFLD): A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2022, 14, 4969.	1.7	20
1194	Serum versus synovial fluid interleukin-6 for periprosthetic joint infection diagnosis: a systematic review and meta-analysis of 30 diagnostic test accuracy studies. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, .	0.9	3
1195	Non-invasive measurement of digital plethysmographic variability index to predict fluid responsiveness in mechanically ventilated children: A systematic review and meta-analysis of diagnostic test accuracy studies. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2023, 42, 101194.	0.6	5
1196	A meta-analysis of based radiomics for predicting lymph node metastasis in patients with biliary tract cancers. <i>Frontiers in Surgery</i> , 0, 9, .	0.6	2
1197	H-CNN combined with tissue Raman spectroscopy for cervical cancer detection. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2023, 291, 122339.	2.0	6
1198	A likelihood-based sensitivity analysis for publication bias on the summary receiver operating characteristic in meta-analysis of diagnostic test accuracy. <i>Statistics in Medicine</i> , 0, , .	0.8	0
1199	Diagnostic performance of mammography and ultrasound in breast cancer: a systematic review and meta-analysis. <i>Journal of Ultrasound</i> , 2023, 26, 355-367.	0.7	2
1200	Current role of narrow band imaging in diagnosing gastric intestinal metaplasia: a systematic review and meta-analysis of its diagnostic accuracy. <i>Annals of Gastroenterology</i> , 2023, , .	0.4	1
1201	Diagnostic efficacy of sonographic measurement of laryngeal air column width difference for predicting the risk of post-extubation stridor: A meta-analysis of observational studies. <i>Frontiers in Medicine</i> , 0, 10, .	1.2	7

#	ARTICLE	IF	CITATIONS
1202	Shear Wave Elastography for Assessment of Biopsy-Proven Renal Fibrosis: A Systematic Review and Meta-analysis. <i>Ultrasound in Medicine and Biology</i> , 2023, 49, 1037-1048.	0.7	1
1203	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
1204	The prognostic properties of thyroid disorders, hypothyroidism, and hyperthyroidism in predicting COVID-19 poor outcomes: A systematic review and diagnostic meta-analysis. <i>Indian Journal of Endocrinology and Metabolism</i> , 2022, 26, 510.	0.2	0
1205	Analysis of computer-aided diagnostics in the preoperative diagnosis of ovarian cancer: a systematic review. <i>Insights Into Imaging</i> , 2023, 14, .	1.6	2
1206	Diagnostic significance of microRNAs in sepsis. <i>PLoS ONE</i> , 2023, 18, e0279726.	1.1	3
1207	Aortic Peak Flow Velocity As a Predictor of Fluid Responsiveness in Mechanically Ventilated Children: A Systematic Review and Meta-Analysis. <i>Pediatric Critical Care Medicine</i> , 0, Publish Ahead of Print, .	0.2	2
1208	Diagnosis or prognosis? An umbrella review of mid-trimester cervical length and spontaneous preterm birth. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2023, 130, 866-879.	1.1	2
1209	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
1233	Graphing Methods. , 2024, , 187-203.		0