Andrea Benedetti

List of Publications by Year in descending order

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203 papers

10,138 citations

44042 48 h-index 91 g-index

208 all docs 208
docs citations

208 times ranked 15180 citing authors

#	Article	IF	CITATIONS
1	Accuracy of Patient Health Questionnaire-9 (PHQ-9) for screening to detect major depression: individual participant data meta-analysis. BMJ: British Medical Journal, 2019, 365, 11476.	2.4	822
2	Diagnostic accuracy of serological tests for covid-19: systematic review and meta-analysis. BMJ, The, 2020, 370, m2516.	3.0	673
3	Treatment correlates of successful outcomes in pulmonary multidrug-resistant tuberculosis: an individual patient data meta-analysis. Lancet, The, 2018, 392, 821-834.	6.3	452
4	Reduction of Inappropriate Benzodiazepine Prescriptions Among Older Adults Through Direct Patient Education. JAMA Internal Medicine, 2014, 174, 890.	2.6	434
5	Multidrug Resistant Pulmonary Tuberculosis Treatment Regimens and Patient Outcomes: An Individual Patient Data Meta-analysis of 9,153 Patients. PLoS Medicine, 2012, 9, e1001300.	3.9	430
6	Estimating the sample mean and standard deviation from commonly reported quantiles in meta-analysis. Statistical Methods in Medical Research, 2020, 29, 2520-2537.	0.7	366
7	Accuracy of the Edinburgh Postnatal Depression Scale (EPDS) for screening to detect major depression among pregnant and postpartum women: systematic review and meta-analysis of individual participant data. BMJ, The, 2020, 371, m4022.	3.0	298
8	Four Months of Rifampin or Nine Months of Isoniazid for Latent Tuberculosis in Adults. New England Journal of Medicine, 2018, 379, 440-453.	13.9	267
9	Accuracy of the PHQ-2 Alone and in Combination With the PHQ-9 for Screening to Detect Major Depression. JAMA - Journal of the American Medical Association, 2020, 323, 2290.	3.8	242
10	Effect of a Pharmacist-Led Educational Intervention on Inappropriate Medication Prescriptions in Older Adults. JAMA - Journal of the American Medical Association, 2018, 320, 1889.	3.8	236
11	Treatment outcomes of childhood tuberculous meningitis: a systematic review and meta-analysis. Lancet Infectious Diseases, The, 2014, 14, 947-957.	4.6	227
12	Performance of Saliva, Oropharyngeal Swabs, and Nasal Swabs for SARS-CoV-2 Molecular Detection: a Systematic Review and Meta-analysis. Journal of Clinical Microbiology, 2021, 59, .	1.8	227
13	Association of Off-label Drug Use and Adverse Drug Events in an Adult Population. JAMA Internal Medicine, 2016, 176, 55.	2.6	194
14	Maternal sleep-disordered breathing and adverse pregnancy outcomes: aÂsystematic review and metaanalysis. American Journal of Obstetrics and Gynecology, 2014, 210, 52.e1-52.e14.	0.7	181
15	Equivalency of the diagnostic accuracy of the PHQ-8 and PHQ-9: a systematic review and individual participant data meta-analysis. Psychological Medicine, 2020, 50, 1368-1380.	2.7	175
16	Addressing overestimation of the prevalence of depression based on self-report screening questionnaires. Cmaj, 2018, 190, E44-E49.	0.9	139
17	Safety and Side Effects of Rifampin versus Isoniazid in Children. New England Journal of Medicine, 2018, 379, 454-463.	13.9	124
18	Canadian Cohort Obstructive Lung Disease (CanCOLD): Fulfilling the Need for Longitudinal Observational Studies in COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2014, 11, 125-132.	0.7	122

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19	Curating evidence on mental health during COVID-19: A living systematic review. Journal of Psychosomatic Research, 2020, 133, 110113.	1.2	117
20	Patient Health Questionnaire-9 scores do not accurately estimate depression prevalence: individual participant data meta-analysis. Journal of Clinical Epidemiology, 2020, 122, 115-128.e1.	2.4	113
21	Undiagnosed Chronic Obstructive Pulmonary Disease Contributes to the Burden of Health Care Use. Data from the CanCOLD Study. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 285-298.	2.5	110
22	Regulation of activity and apical targeting of the Cl-/HCO3- exchanger in rat hepatocytes Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 792-796.	3.3	109
23	Association of Dysanapsis With Chronic Obstructive Pulmonary Disease Among Older Adults. JAMA - Journal of the American Medical Association, 2020, 323, 2268.	3 . 8	104
24	Oneâ€sample aggregate data metaâ€analysis of medians. Statistics in Medicine, 2019, 38, 969-984.	0.8	93
25	Metaâ€analysis of the difference of medians. Biometrical Journal, 2020, 62, 69-98.	0.6	92
26	Clinical Relevance of Fixed Ratio vs Lower Limit of Normal of FEV1/FVC in COPD: Patient-Reported Outcomes From the CanCOLD Cohort. Annals of Family Medicine, 2015, 13, 41-48.	0.9	87
27	Effectiveness and safety of standardised shorter regimens for multidrug-resistant tuberculosis: individual patient data and aggregate data meta-analyses. European Respiratory Journal, 2017, 50, 1700061.	3.1	83
28	Preferential distribution of apoptotic bodies in acinar zone 3 of normal human and rat liver. Journal of Hepatology, 1988, 7, 319-324.	1.8	81
29	Systematic review of methods for individual patient data meta- analysis with binary outcomes. BMC Medical Research Methodology, 2014, 14, 79.	1.4	80
30	Comparison of different treatments for isoniazid-resistant tuberculosis: an individual patient data meta-analysis. Lancet Respiratory Medicine, the, 2018, 6, 265-275.	5 . 2	80
31	Accuracy of the Hospital Anxiety and Depression Scale Depression subscale (HADS-D) to screen for major depression: systematic review and individual participant data meta-analysis. BMJ, The, 2021, 373, n972.	3.0	77
32	Chest x-ray analysis with deep learning-based software as a triage test for pulmonary tuberculosis: a prospective study of diagnostic accuracy for culture-confirmed disease. The Lancet Digital Health, 2020, 2, e573-e581.	5.9	76
33	A morphometric study of the epithelium lining the rat intrahepatic biliary tree. Journal of Hepatology, 1996, 24, 335-342.	1.8	74
34	The diagnostic accuracy of the Patient Health Questionnaire-2 (PHQ-2), Patient Health Questionnaire-8 (PHQ-8), and Patient Health Questionnaire-9 (PHQ-9) for detecting major depression: protocol for a systematic review and individual patient data meta-analyses. Systematic Reviews, 2014, 3, 124.	2.5	71
35	Quantifying heterogeneity in individual participant data meta-analysis with binary outcomes. Systematic Reviews, 2017, 6, 243.	2.5	71
36	Clinical outcomes associated with Staphylococcus aureus and Pseudomonas aeruginosa airway infections in adult cystic fibrosis patients. BMC Pulmonary Medicine, 2015, 15, 67.	0.8	69

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37	Maternal sleep-disordered breathing and the risk of delivering small for gestational age infants: a prospective cohort study. Thorax, 2016, 71, 719-725.	2.7	67
38	The Accuracy of the Patient Health Questionnaire-9 Algorithm for Screening to Detect Major Depression: An Individual Participant Data Meta-Analysis. Psychotherapy and Psychosomatics, 2020, 89, 25-37.	4.0	67
39	Mechanical ventilation triggers abnormal mitochondrial dynamics and morphology in the diaphragm. Journal of Applied Physiology, 2015, 118, 1161-1171.	1.2	66
40	Comparison of depression prevalence estimates in meta-analyses based on screening tools and rating scales versus diagnostic interviews: a meta-research review. BMC Medicine, 2019, 17, 65.	2.3	64
41	Accuracy of the Patient Health Questionnaire-9 for screening to detect major depression: updated systematic review and individual participant data meta-analysis. BMJ, The, 2021, 375, n2183.	3.0	64
42	Lifetime consumption of alcoholic beverages and risk of 13 types of cancer in men: Results from a case–control study in Montreal. Cancer Detection and Prevention, 2009, 32, 352-362.	2.1	61
43	Reduced cognitive function in patients with Parkinson disease and obstructive sleep apnea. Neurology, 2017, 88, 1120-1128.	1.5	61
44	Using generalized additive models to reduce residual confounding. Statistics in Medicine, 2004, 23, 3781-3801.	0.8	60
45	Change in Cognition and Other Non-Motor Symptoms With Obstructive Sleep Apnea Treatment in Parkinson Disease. Journal of Clinical Sleep Medicine, 2018, 14, 819-828.	1.4	60
46	Derivation and validation of clinical phenotypes for COPD: a systematic review. Respiratory Research, 2015, 16, 50.	1.4	59
47	Influence of Adiposity, Physical Activity, Fitness, and Screen Time on Insulin Dynamics Over 2 Years in Children. JAMA Pediatrics, 2016, 170, 227.	3.3	54
48	Probability of major depression diagnostic classification using semi-structured versus fully structured diagnostic interviews. British Journal of Psychiatry, 2018, 212, 377-385.	1.7	53
49	A quantitative evaluation of apoptotic bodies in rat liver. Liver, 1988, 8, 172-177.	0.1	49
50	Undernutrition and the incidence of tuberculosis in India: national and subnational estimates of the population-attributable fraction related to undernutrition. The National Medical Journal of India, 2014, 27, 128-33.	0.1	47
51	Diagnostic accuracy of the Edinburgh Postnatal Depression Scale (EPDS) for detecting major depression in pregnant and postnatal women: protocol for a systematic review and individual patient data meta-analyses. BMJ Open, 2015, 5, e009742.	0.8	46
52	Candidate Markers Associated with the Probability of Future Pulmonary Exacerbations in Cystic Fibrosis Patients. PLoS ONE, 2014, 9, e88567.	1.1	46
53	Exacerbation risk in severe asthma is stratified by inflammatory phenotype using longitudinal measures of sputum eosinophils. Clinical and Experimental Allergy, 2016, 46, 1291-1302.	1.4	45
54	Selective Cutoff Reporting in Studies of Diagnostic Test Accuracy: A Comparison of Conventional and Individual-Patient-Data Meta-Analyses of the Patient Health Questionnaire-9 Depression Screening Tool. American Journal of Epidemiology, 2017, 185, 954-964.	1.6	45

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55	ldentification and definition of asthma–COPD overlap: The CanCOLD study. Respirology, 2020, 25, 836-849.	1.3	45
56	Predicting tuberculosis relapse in patients treated with the standard 6-month regimen: an individual patient data meta-analysis. Thorax, 2019, 74, 291-297.	2.7	41
57	Can we predict the severe course of COVID-19 - a systematic review and meta-analysis of indicators of clinical outcome?. PLoS ONE, 2021, 16, e0255154.	1.1	41
58	Computer-aided reading of tuberculosis chest radiography: moving the research agenda forward to inform policy. European Respiratory Journal, 2017, 50, 1700953.	3.1	40
59	Health-related quality of life and tuberculosis: a longitudinal cohort study. Health and Quality of Life Outcomes, 2015, 13, 65.	1.0	37
60	Automated full-range pressure-volume curves in mice and rats. Journal of Applied Physiology, 2017, 123, 746-756.	1.2	37
61	Adverse events in adults with latent tuberculosis infection receiving daily rifampicin or isoniazid: post-hoc safety analysis of two randomised controlled trials. Lancet Infectious Diseases, The, 2020, 20, 318-329.	4.6	37
62	Evidence-based, agreed-upon health priorities to remedy the tuberculosis patient's economic disaster. European Respiratory Journal, 2014, 43, 1563-1566.	3.1	36
63	Obstructive sleep apnea in Parkinson's disease patients: effect of Sinemet CR taken at bedtime. Sleep and Breathing, 2016, 20, 205-212.	0.9	36
64	Understanding the relation between Zika virus infection during pregnancy and adverse fetal, infant and child outcomes: a protocol for a systematic review and individual participant data meta-analysis of longitudinal studies of pregnant women and their infants and children. BMJ Open, 2019, 9, e026092.	0.8	36
65	Obstructive sleep apnea, CPAP therapy and Parkinson's disease motor function: A longitudinal study. Parkinsonism and Related Disorders, 2020, 70, 45-50.	1.1	35
66	Chest X-ray Analysis With Deep Learning-Based Software as a Triage Test for Pulmonary Tuberculosis: An Individual Patient Data Meta-Analysis of Diagnostic Accuracy. Clinical Infectious Diseases, 2022, 74, 1390-1400.	2.9	35
67	Comparison of major depression diagnostic classification probability using the SCID, CIDI, and MINI diagnostic interviews among women in pregnancy or postpartum: An individual participant data metaâ€analysis. International Journal of Methods in Psychiatric Research, 2019, 28, e1803.	1.1	34
68	Probability of major depression diagnostic classification based on the SCID, CIDI and MINI diagnostic interviews controlling for Hospital Anxiety and Depression Scale – Depression subscale scores: An individual participant data meta-analysis of 73 primary studies. Journal of Psychosomatic Research, 2020, 129, 109892.	1.2	33
69	Levofloxacin versus placebo for the treatment of latent tuberculosis among contacts of patients with multidrug-resistant tuberculosis (the VQUIN MDR trial): a protocol for a randomised controlled trial. BMJ Open, 2020, 10, e033945.	0.8	33
70	Treatment with isoniazid or rifampin for latent tuberculosis infection: population-based study of hepatotoxicity, completion and costs. European Respiratory Journal, 2020, 55, 1902048.	3.1	31
71	Depression prevalence based on the Edinburgh Postnatal Depression Scale compared to Structured Clinical Interview for DSM Disorders classification: Systematic review and individual participant data metaâ€analysis. International Journal of Methods in Psychiatric Research, 2021, 30, e1860.	1.1	30
72	Normative Peak Cardiopulmonary Exercise Test Responses in Canadian Adults AgedÂ≥40 Years. Chest, 2020, 158, 2532-2545.	0.4	29

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73	Lifestyle Habits, Dietary Factors, and the Metabolically Unhealthy Obese Phenotype in Youth. Journal of Pediatrics, 2019, 204, 46-52.e1.	0.9	28
74	Biomarkers That Correlate with Active Pulmonary Tuberculosis Treatment Response: a Systematic Review and Meta-analysis. Journal of Clinical Microbiology, 2022, 60, JCM0185921.	1.8	28
75	Quantitative study of apoptosis in normal rat gastroduodenal mucosa. Journal of Gastroenterology and Hepatology (Australia), 1990, 5, 369-374.	1.4	26
76	Determinants of tuberculosis trends in six Indigenous populations of the USA, Canada, and Greenland from 1960 to 2014: a population-based study. Lancet Public Health, The, 2018, 3, e133-e142.	4.7	25
77	Evaluation of Journal Registration Policies and Prospective Registration of Randomized Clinical Trials of Nonregulated Health Care Interventions. JAMA Internal Medicine, 2019, 179, 624.	2.6	25
78	Changes in mental health symptoms from pre-COVID-19 to COVID-19 among participants with systemic sclerosis from four countries: A Scleroderma Patient-centered Intervention Network (SPIN) Cohort study. Journal of Psychosomatic Research, 2020, 139, 110262.	1.2	25
79	Diagnostic accuracy of the Geriatric Depression Scale-30, Geriatric Depression Scale-15, Geriatric Depression Scale-5 and Geriatric Depression Scale-4 for detecting major depression: protocol for a systematic review and individual participant data meta-analysis. BMJ Open, 2018, 8, e026598.	0.8	24
80	Effects of a multi-faceted education and support programme on anxiety symptoms among people with systemic sclerosis and anxiety during COVID-19 (SPIN-CHAT): a two-arm parallel, partially nested, randomised, controlled trial. Lancet Rheumatology, The, 2021, 3, e427-e437.	2.2	24
81	Ambient Air Pollution and Dysanapsis: Associations with Lung Function and Chronic Obstructive Pulmonary Disease in the Canadian Cohort Obstructive Lung Disease Study. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 44-55.	2.5	24
82	Carrier-mediated transport of conjugated bile acids across the basolateral membrane of biliary epithelial cells. American Journal of Physiology - Renal Physiology, 1997, 272, G1416-G1424.	1.6	23
83	Phenotyping of difficult asthma using longitudinal physiological and biomarker measurements reveals significant differences in stability between clusters. BMC Pulmonary Medicine, 2016, 16, 74.	0.8	23
84	Transforming growth factor beta 1 increases the number of apoptotic bodies and decreases intracellular pH in isolated periportal and perivenular rat hepatocytes. Hepatology, 1995, 22, 1488-98.	3.6	23
85	Diagnostic accuracy of the Depression subscale of the Hospital Anxiety and Depression Scale (HADS-D) for detecting major depression: protocol for a systematic review and individual patient data meta-analyses. BMJ Open, 2016, 6, e011913.	0.8	22
86	Peripheral Airway Smooth Muscle, but Not the Trachealis, Is Hypercontractile in an Equine Model of Asthma. American Journal of Respiratory Cell and Molecular Biology, 2016, 54, 718-727.	1.4	22
87	A consumer-targeted, pharmacist-led, educational intervention to reduce inappropriate medication use in community older adults (D-PRESCRIBE trial): study protocol for a cluster randomized controlled trial. Trials, 2015, 16, 266.	0.7	21
88	High false-positive rate of questionnaire-based restless legs syndrome diagnosis in multiple sclerosis. Sleep Medicine, 2015, 16, 877-882.	0.8	21
89	Inadequate Diet is Associated with AcquiringMycobacterium tuberculosisInfection in an Inuit Community: A Case-Control Study. Annals of the American Thoracic Society, 2015, 12, 150622133645008.	1.5	21
90	Protocol for a partially nested randomised controlled trial to evaluate the effectiveness of the scleroderma patient-centered intervention network COVID-19 home-isolation activities together (SPIN-CHAT) program to reduce anxiety among at-risk scleroderma patients. Journal of Psychosomatic Research, 2020, 135, 110132.	1.2	21

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91	Group 5 drugs for multidrug-resistant tuberculosis: individual patient data meta-analysis. European Respiratory Journal, 2017, 49, 1600993.	3.1	20
92	Validation of the COVID-19 Fears Questionnaires for Chronic Medical Conditions: A Scleroderma Patient-centered Intervention Network COVID-19 Cohort study. Journal of Psychosomatic Research, 2020, 139, 110271.	1,2	20
93	Probability of Major Depression Classification Based on the SCID, CIDI, and MINI Diagnostic Interviews: A Synthesis of Three Individual Participant Data Meta-Analyses. Psychotherapy and Psychosomatics, 2021, 90, 28-40.	4.0	20
94	LASSO type penalized spline regression for binary data. BMC Medical Research Methodology, 2021, 21, 83.	1.4	20
95	Age and sex related changes of plasma membrane fluidity in isolated rat hepatocytes. Biochemical and Biophysical Research Communications, 1988, 156, 840-845.	1.0	19
96	C-Reactive Protein in Stable Cystic Fibrosis: An Additional Indicator of Clinical Disease Activity and Risk of Future Pulmonary Exacerbations. Journal of Pulmonary & Respiratory Medicine, 2016, 6, 1000375.	0.1	19
97	Depression prevalence using the HADS-D compared to SCID major depression classification: An individual participant data meta-analysis. Journal of Psychosomatic Research, 2020, 139, 110256.	1.2	19
98	Programmed Death Ligand 1 Testing of Endobronchial Ultrasound–guided Transbronchial Needle Aspiration Samples Acquired For the Diagnosis and Staging of Non–Small Cell Lung Cancer. Journal of Bronchology and Interventional Pulmonology, 2020, 27, 50-57.	0.8	19
99	Generalized Linear Mixed Models for Binary Data: Are Matching Results from Penalized Quasi-Likelihood and Numerical Integration Less Biased?. PLoS ONE, 2014, 9, e84601.	1.1	18
100	Tuberculosis preventive therapy for people living with HIV: A systematic review and network meta-analysis. PLoS Medicine, 2021, 18, e1003738.	3.9	18
101	Feasibility of Lung Volume Recruitment in Early Neuromuscular Weakness: A Comparison Between Amyotrophic Lateral Sclerosis, Myotonic Dystrophy, and Postpolio Syndrome. PM and R, 2015, 7, 677-684.	0.9	16
102	Housing and tuberculosis in an Inuit village in northern Quebec: a case-control study. CMAJ Open, 2016, 4, E496-E506.	1.1	16
103	Shortening self-report mental health symptom measures through optimal test assembly methods: Development and validation of the Patient Health Questionnaire-Depression-4. Depression and Anxiety, 2019, 36, 82-92.	2.0	16
104	Implications of the Minimal Clinically Important Difference for Health-Related Quality-of-Life Outcomes: A Comparison of Sample Size Requirements for an Incontinence Treatment Trial. Value in Health, 2015, 18, 292-298.	0.1	15
105	Intrapulmonary airway smooth muscle is hyperreactive with a distinct proteome in asthma. European Respiratory Journal, 2020, 56, 1902178.	3.1	15
106	How Close Is Close Enough? Exploring Matching Criteria in the Estimation of Recent Transmission of Tuberculosis. American Journal of Epidemiology, 2010, 172, 318-326.	1.6	14
107	Association Between Bacillus Calmette-Guérin Vaccination and Childhood Asthma in the Quebec Birth Cohort on Immunity and Health. American Journal of Epidemiology, 2017, 186, 344-355.	1.6	14
108	A comparison of analytic approaches for individual patient data meta-analyses with binary outcomes. BMC Medical Research Methodology, 2017, 17, 28.	1.4	14

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109	Interventions to Prevent Drugged Driving: A Systematic Review. American Journal of Preventive Medicine, 2021, 61, 267-280.	1.6	14
110	Evidence that plasma membrane fluidity of isolated hepatocytes is modified by exposure to microtubule-depolymerizing drugs. Journal of Hepatology, 1990, 10, 144-148.	1.8	13
111	Dietary composition and its associations with insulin sensitivity and insulin secretion in youth. British Journal of Nutrition, 2014, 111, 527-534.	1.2	13
112	Determinants of Bacillus Calmette–Guérin (BCG) vaccination among Québec children. Preventive Medicine, 2014, 66, 87-94.	1.6	13
113	Causal inference with multiple concurrent medications: A comparison of methods and an application in multidrug-resistant tuberculosis. Statistical Methods in Medical Research, 2019, 28, 3534-3549.	0.7	13
114	Propensity Score-Based Approaches to Confounding by Indication in Individual Patient Data Meta-Analysis: Non-Standardized Treatment for Multidrug Resistant Tuberculosis. PLoS ONE, 2016, 11, e0151724.	1.1	12
115	Predictors of hospitalization of tuberculosis patients in Montreal, Canada: a retrospective cohort study. BMC Infectious Diseases, 2016, 16, 679.	1.3	12
116	Tune out and turn in: the influence of television viewing and sleep on lipid profiles in children. International Journal of Obesity, 2020, 44, 1173-1184.	1.6	12
117	Resource implications of the latent tuberculosis cascade of care: a time and motion study in five countries. BMC Health Services Research, 2020, 20, 341.	0.9	12
118	Selective cutoff reporting in studies of the accuracy of the Patient Health Questionnaireâ€9 and Edinburgh Postnatal Depression Scale: Comparison of results based on published cutoffs versus all cutoffs using individual participant data metaâ€analysis. International Journal of Methods in Psychiatric Research, 2021, 30, e1873.	1.1	12
119	Inflammatory markers and BDNF in obstructive sleep apnea (OSA) in Parkinson's disease (PD). Sleep Medicine, 2022, 90, 258-261.	0.8	12
120	The COPD Assessment Test. Chest, 2016, 150, 1069-1079.	0.4	11
121	Lowering Saturated Fat and Increasing Vegetable and Fruit Intake May Increase Insulin Sensitivity 2 Years Later in Children with a Family History of Obesity. Journal of Nutrition, 2018, 148, 1838-1844.	1.3	11
122	Maternal Sleep-Disordered Breathing in Pregnancy and Increased Nocturnal Glucose Levels in Women with Gestational Diabetes Mellitus. Chest, 2021, 159, 356-365.	0.4	11
123	Tubulovesicular transcytotic pathway in rat biliary epithelium: a study in perfused liver and in isolated intrahepatic bile duct. Hepatology, 1993, 18, 422-32.	3.6	11
124	Developing a Tuberculosis Transmission Model That Accounts for Changes in Population Health. Medical Decision Making, 2011, 31, 53-68.	1.2	10
125	Real-World Outcomes of Patients With Advanced Non-small Cell Lung Cancer Treated With Anti-PD1 Therapy on the Basis of PD-L1 Results in EBUS-TBNA vsÂHistological Specimens. Chest, 2021, 160, 743-753.	0.4	10
126	Diagnosis of Obstructive Sleep Apnea in Parkinson's Disease Patients: Is Unattended Portable Monitoring a Suitable Tool?. Parkinson's Disease, 2015, 2015, 1-11.	0.6	9

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127	Methodological quality of meta-analyses of the diagnostic accuracy of depression screening tools. Journal of Psychosomatic Research, 2016, 84, 84-92.	1.2	9
128	Work productivity loss in mild to moderate COPD: lessons learned from the CanCOLD study. European Respiratory Journal, 2017, 50, 1701154.	3.1	9
129	A Pilot Randomized-Controlled Trial on the Effect of CPAP Treatment on Glycemic Control in Gestational Diabetes: Study Design and Methods. Frontiers in Endocrinology, 2018, 9, 659.	1.5	9
130	Multiple imputation for systematically missing confounders within a distributed data drug safety network: A simulation study and realâ€world example. Pharmacoepidemiology and Drug Safety, 2020, 29, 35-44.	0.9	9
131	An empirical comparison of three methods for multiple cutoff diagnostic test metaâ€analysis of the Patient Health Questionnaireâ€9 (PHQ â€9) depression screening tool using published data vs individual level data. Research Synthesis Methods, 2020, 11, 833-848.	4.2	9
132	Factors associated with fears due to COVID-19: A Scleroderma Patient-centered Intervention Network (SPIN) COVID-19 cohort study. Journal of Psychosomatic Research, 2021, 140, 110314.	1.2	9
133	Comparison of different scoring methods based on latent variable models of the PHQ-9: an individual participant data meta-analysis. Psychological Medicine, 2022, 52, 3472-3483.	2.7	9
134	Data-driven methods distort optimal cutoffs and accuracy estimates of depression screening tools: a simulation study using individual participant data. Journal of Clinical Epidemiology, 2021, 137, 137-147.	2.4	9
135	Mental health before and during the pandemic in people with systemic sclerosis. Lancet Rheumatology, The, 2022, 4, e82-e85.	2.2	9
136	Plasma membrane fluidity in isolated rat hepatocytes: A comparative study using DPH and TMA-DPH as fluorescent probes. Journal of Gastroenterology and Hepatology (Australia), 1989, 4, 221-227.	1.4	8
137	Validated methods for identifying tuberculosis patients in health administrative databases: systematic review. International Journal of Tuberculosis and Lung Disease, 2017, 21, 517-522.	0.6	8
138	Normal weight metabolically unhealthy phenotype in youth: Do definitions matter?. Pediatric Diabetes, 2019, 20, 143-151.	1.2	8
139	Reporting of drug trial funding sources and author financial conflicts of interest in Cochrane and non-Cochrane meta-analyses: a cross-sectional study. BMJ Open, 2020, 10, e035633.	0.8	8
140	Cohort Profile: The Québec Birth Cohort on Immunity and Health (QBCIH). International Journal of Epidemiology, 2018, 47, 1040-1041h.	0.9	7
141	Modeling perinatal mortality in twins via generalized additive mixed models: a comparison of estimation approaches. BMC Medical Research Methodology, 2019, 19, 209.	1.4	7
142	Determinants of new onset cardiometabolic risk among normal weight children. International Journal of Obesity, 2020, 44, 781-789.	1.6	7
143	Estimating treatment importance in multidrugâ€resistant tuberculosis using Targeted Learning: An observational individual patient data network metaâ€analysis. Biometrics, 2020, 76, 1007-1016.	0.8	7
144	Association between Bacillus Calmette-Guerin (BCG) vaccination and lymphoma risk: A systematic review and meta-analysis. Cancer Epidemiology, 2020, 65, 101696.	0.8	7

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145	Dyspnoea and symptom burden in mild–moderate COPD: the Canadian Cohort Obstructive Lung Disease Study. ERJ Open Research, 2021, 7, 00960-2020.	1.1	7
146	The role of caldesmon and its phosphorylation by ERK on the binding force of unphosphorylated myosin to actin. Biochimica Et Biophysica Acta - General Subjects, 2014, 1840, 3218-3225.	1.1	6
147	Phenotyping of COPD: challenges and next steps. Lancet Respiratory Medicine, the, 2014, 2, 172-174.	5.2	6
148	Mechanical consequences of allergic induced remodeling on mice airway resistance and compressibility. Respiratory Physiology and Neurobiology, 2015, 218, 11-20.	0.7	6
149	Association between Bacillus Calmette–Guérin vaccination and lymphoma: a populationâ€based birth cohort study. Journal of Internal Medicine, 2019, 286, 583-595.	2.7	6
150	Asthma phenotypes based on health services use for allergic diseases in a province-wide birth cohort. Annals of Allergy, Asthma and Immunology, 2019, 122, 50-57.e2.	0.5	6
151	Case fatality and recurrent tuberculosis among patients managed in the private sector: A cohort study in Patna, India. PLoS ONE, 2021, 16, e0249225.	1.1	6
152	Evaluating the performance of propensity score matching based approaches in individual patient data meta-analysis. BMC Medical Research Methodology, 2021, 21, 257.	1.4	6
153	Early life Bacillus Calmette-Guerin vaccination and incidence of type 1, type 2, and latent autoimmune diabetes in adulthood. Diabetes and Metabolism, 2022, 48, 101337.	1.4	6
154	CARDEA study protocol: investigating early markers of cardiovascular disease and their association with lifestyle habits, inflammation and oxidative stress in adolescence using a cross-sectional comparison of adolescents with type 1 diabetes and healthy controls. BMJ Open, 2021, 11, e046585.	0.8	5
155	Shortening the Edinburgh postnatal depression scale using optimal test assembly methods: Development of the EPDSâ€Depâ€5. Acta Psychiatrica Scandinavica, 2021, 143, 348-362.	2.2	5
156	A public health approach to increase treatment of latent TB among household contacts in Brazil. International Journal of Tuberculosis and Lung Disease, 2020, 24, 1000-1008.	0.6	5
157	Association between Bacillus Calmette-Guerin vaccination and type 1 diabetes in adolescence: A population-based birth cohort study in Quebec, Canada. Preventive Medicine, 2022, 154, 106893.	1.6	5
158	Comparative Effectiveness of Regimens for Drug-Susceptible Tuberculous Meningitis in Children and Adolescents: A Systematic Review and Aggregate-Level Data Meta-Analysis. Open Forum Infectious Diseases, 2022, 9, .	0.4	5
159	Accounting for Data-Dependent Degrees of Freedom Selection When Testing the Effect of a Continuous Covariate in Generalized Additive Models. Communications in Statistics Part B: Simulation and Computation, 2009, 38, 1115-1135.	0.6	4
160	Maintenance of contractile function of isolated airway smooth muscle after cryopreservation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 315, L724-L733.	1.3	4
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