

Andrea Benedetti

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6374488/andrea-benedetti-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

182
papers

5,810
citations

39
h-index

71
g-index

208
ext. papers

8,061
ext. citations

6.7
avg, IF

6.12
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 182 | Diagnostic accuracy of serological tests for covid-19: systematic review and meta-analysis. <i>BMJ, The</i> , 2020 , 370, m2516 | 5.9 | 442 |
| 181 | Accuracy of Patient Health Questionnaire-9 (PHQ-9) for screening to detect major depression: individual participant data meta-analysis. <i>BMJ, The</i> , 2019 , 365, l1476 | 5.9 | 374 |
| 180 | Multidrug resistant pulmonary tuberculosis treatment regimens and patient outcomes: an individual patient data meta-analysis of 9,153 patients. <i>PLoS Medicine</i> , 2012 , 9, e1001300 | 11.6 | 348 |
| 179 | Reduction of inappropriate benzodiazepine prescriptions among older adults through direct patient education: the EMPOWER cluster randomized trial. <i>JAMA Internal Medicine</i> , 2014 , 174, 890-8 | 11.5 | 300 |
| 178 | Treatment correlates of successful outcomes in pulmonary multidrug-resistant tuberculosis: an individual patient data meta-analysis. <i>Lancet, The</i> , 2018 , 392, 821-834 | 4.0 | 281 |
| 177 | Four Months of Rifampin or Nine Months of Isoniazid for Latent Tuberculosis in Adults. <i>New England Journal of Medicine</i> , 2018 , 379, 440-453 | 59.2 | 175 |
| 176 | Treatment outcomes of childhood tuberculous meningitis: a systematic review and meta-analysis. <i>Lancet Infectious Diseases, The</i> , 2014 , 14, 947-57 | 25.5 | 170 |
| 175 | Maternal sleep-disordered breathing and adverse pregnancy outcomes: a systematic review and metaanalysis. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 210, 52.e1-52.e14 | 6.4 | 146 |
| 174 | Effect of a Pharmacist-Led Educational Intervention on Inappropriate Medication Prescriptions in Older Adults: The D-PRESCRIBE Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 1889-1898 | 27.4 | 133 |
| 173 | Association of Off-label Drug Use and Adverse Drug Events in an Adult Population. <i>JAMA Internal Medicine</i> , 2016 , 176, 55-63 | 11.5 | 126 |
| 172 | Estimating the sample mean and standard deviation from commonly reported quantiles in meta-analysis. <i>Statistical Methods in Medical Research</i> , 2020 , 962280219889080 | 2.3 | 104 |
| 171 | Regulation of activity and apical targeting of the Cl-/HCO ₃ ⁻ exchanger in rat hepatocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994 , 91, 792-6 | 11.5 | 102 |
| 170 | Accuracy of the PHQ-2 Alone and in Combination With the PHQ-9 for Screening to Detect Major Depression: Systematic Review and Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 2290-2300 | 27.4 | 86 |
| 169 | Canadian Cohort Obstructive Lung Disease (CanCOLD): Fulfilling the need for longitudinal observational studies in COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2014 , 11, 125-32 | | 85 |
| 168 | Performance of Saliva, Oropharyngeal Swabs, and Nasal Swabs for SARS-CoV-2 Molecular Detection: a Systematic Review and Meta-analysis. <i>Journal of Clinical Microbiology</i> , 2021 , 59, | 9.7 | 85 |
| 167 | Safety and Side Effects of Rifampin versus Isoniazid in Children. <i>New England Journal of Medicine</i> , 2018 , 379, 454-463 | 59.2 | 79 |
| 166 | Undiagnosed Chronic Obstructive Pulmonary Disease Contributes to the Burden of Health Care Use. Data from the CanCOLD Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 194, 285-98 | 10.2 | 77 |

| | | | |
|-----|--|------|----|
| 165 | Addressing overestimation of the prevalence of depression based on self-report screening questionnaires. <i>Cmaj</i> , 2018 , 190, E44-E49 | 3.5 | 72 |
| 164 | Preferential distribution of apoptotic bodies in acinar zone 3 of normal human and rat liver. <i>Journal of Hepatology</i> , 1988 , 7, 319-24 | 13.4 | 68 |
| 163 | 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. <i>BMJ, The</i> , 2020 , 371, m4022 | 5.9 | 67 |
| 162 | Equivalency of the diagnostic accuracy of the PHQ-8 and PHQ-9: a systematic review and individual participant data meta-analysis. <i>Psychological Medicine</i> , 2020 , 50, 1368-1380 | 6.9 | 65 |
| 161 | Effectiveness and safety of standardised shorter regimens for multidrug-resistant tuberculosis: individual patient data and aggregate data meta-analyses. <i>European Respiratory Journal</i> , 2017 , 50, | 13.6 | 63 |
| 160 | Clinical relevance of fixed ratio vs lower limit of normal of FEV1/FVC in COPD: patient-reported outcomes from the CanCOLD cohort. <i>Annals of Family Medicine</i> , 2015 , 13, 41-8 | 2.9 | 63 |
| 159 | A morphometric study of the epithelium lining the rat intrahepatic biliary tree. <i>Journal of Hepatology</i> , 1996 , 24, 335-42 | 13.4 | 63 |
| 158 | Systematic review of methods for individual patient data meta- analysis with binary outcomes. <i>BMC Medical Research Methodology</i> , 2014 , 14, 79 | 4.7 | 62 |
| 157 | Patient Health Questionnaire-9 scores do not accurately estimate depression prevalence: individual participant data meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2020 , 122, 115-128.e1 | 5.7 | 58 |
| 156 | Lifetime consumption of alcoholic beverages and risk of 13 types of cancer in men: results from a case-control study in Montreal. <i>Cancer Detection and Prevention</i> , 2009 , 32, 352-62 | | 55 |
| 155 | Maternal sleep-disordered breathing and the risk of delivering small for gestational age infants: a prospective cohort study. <i>Thorax</i> , 2016 , 71, 719-25 | 7.3 | 54 |
| 154 | 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. <i>Systematic Reviews</i> , 2014 , 3, 101 | 3 | 53 |
| 153 | Mechanical ventilation triggers abnormal mitochondrial dynamics and morphology in the diaphragm. <i>Journal of Applied Physiology</i> , 2015 , 118, 1161-71 | 3.7 | 52 |
| 152 | Comparison of different treatments for isoniazid-resistant tuberculosis: an individual patient data meta-analysis. <i>Lancet Respiratory Medicine</i> , 2018 , 6, 265-275 | 35.1 | 50 |
| 151 | One-sample aggregate data meta-analysis of medians. <i>Statistics in Medicine</i> , 2019 , 38, 969-984 | 2.3 | 46 |
| 150 | Clinical outcomes associated with Staphylococcus aureus and Pseudomonas aeruginosa airway infections in adult cystic fibrosis patients. <i>BMC Pulmonary Medicine</i> , 2015 , 15, 67 | 3.5 | 45 |
| 149 | Using generalized additive models to reduce residual confounding. <i>Statistics in Medicine</i> , 2004 , 23, 3781-801 | | 44 |
| 148 | A quantitative evaluation of apoptotic bodies in rat liver. <i>Liver</i> , 1988 , 8, 172-7 | | 42 |

| | | | |
|-----|--|------|----|
| 147 | The Accuracy of the Patient Health Questionnaire-9 Algorithm for Screening to Detect Major Depression: An Individual Participant Data Meta-Analysis. <i>Psychotherapy and Psychosomatics</i> , 2020 , 89, 25-37 | 9.4 | 42 |
| 146 | Quantifying heterogeneity in individual participant data meta-analysis with binary outcomes. <i>Systematic Reviews</i> , 2017 , 6, 243 | 3 | 41 |
| 145 | Derivation and validation of clinical phenotypes for COPD: a systematic review. <i>Respiratory Research</i> , 2015 , 16, 50 | 7.3 | 40 |
| 144 | Undernutrition and the incidence of tuberculosis in India: national and subnational estimates of the population-attributable fraction related to undernutrition. <i>The National Medical Journal of India</i> , 2014 , 27, 128-33 | 0.4 | 39 |
| 143 | Candidate markers associated with the probability of future pulmonary exacerbations in cystic fibrosis patients. <i>PLoS ONE</i> , 2014 , 9, e88567 | 3.7 | 38 |
| 142 | Reduced cognitive function in patients with Parkinson disease and obstructive sleep apnea. <i>Neurology</i> , 2017 , 88, 1120-1128 | 6.5 | 37 |
| 141 | Comparison of depression prevalence estimates in meta-analyses based on screening tools and rating scales versus diagnostic interviews: a meta-research review. <i>BMC Medicine</i> , 2019 , 17, 65 | 11.4 | 37 |
| 140 | Probability of major depression diagnostic classification using semi-structured versus fully structured diagnostic interviews. <i>British Journal of Psychiatry</i> , 2018 , 212, 377-385 | 5.4 | 36 |
| 139 | Change in Cognition and Other Non-Motor Symptoms With Obstructive Sleep Apnea Treatment in Parkinson Disease. <i>Journal of Clinical Sleep Medicine</i> , 2018 , 14, 819-828 | 3.1 | 36 |
| 138 | Influence of Adiposity, Physical Activity, Fitness, and Screen Time on Insulin Dynamics Over 2 Years in Children. <i>JAMA Pediatrics</i> , 2016 , 170, 227-35 | 8.3 | 35 |
| 137 | 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. <i>BMJ Open</i> , 2015 , 5, e009742 | 3 | 35 |
| 136 | Association of Dysanapsis With Chronic Obstructive Pulmonary Disease Among Older Adults. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 2268-2280 | 27.4 | 34 |
| 135 | Meta-analysis of the difference of medians. <i>Biometrical Journal</i> , 2020 , 62, 69-98 | 1.5 | 34 |
| 134 | Exacerbation risk in severe asthma is stratified by inflammatory phenotype using longitudinal measures of sputum eosinophils. <i>Clinical and Experimental Allergy</i> , 2016 , 46, 1291-302 | 4.1 | 33 |
| 133 | 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. <i>American Journal of Epidemiology</i> , 2017 , 185, 954-964 | 3.8 | 32 |
| 132 | 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 meta-analysis. <i>International Journal of Methods in Psychiatric Research</i> , 2019 , 28, e1803 | 4.3 | 24 |
| 131 | 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. <i>BMJ Open</i> , 2019 , 9, e026092 | 3 | 24 |
| 130 | Obstructive sleep apnea in Parkinson's disease patients: effect of Sinemet CR taken at bedtime. <i>Sleep and Breathing</i> , 2016 , 20, 205-12 | 3.1 | 23 |

| | | | |
|-----|---|------|----|
| 129 | Transforming growth factor beta 1 increases the number of apoptotic bodies and decreases intracellular pH in isolated periportal and perivenular rat hepatocytes. <i>Hepatology</i> , 1995 , 22, 1488-98 | 11.2 | 23 |
| 128 | Health-related quality of life and tuberculosis: a longitudinal cohort study. <i>Health and Quality of Life Outcomes</i> , 2015 , 13, 65 | 3 | 22 |
| 127 | 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. <i>Journal of Psychosomatic Research</i> , 2020 , 129, 109892 | 4.1 | 22 |
| 126 | Quantitative study of apoptosis in normal rat gastroduodenal mucosa. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1990 , 5, 369-74 | 4 | 21 |
| 125 | Adverse events in adults with latent tuberculosis infection receiving daily rifampicin or isoniazid: post-hoc safety analysis of two randomised controlled trials. <i>Lancet Infectious Diseases</i> , 2020 , 20, 318-329 | 25.5 | 21 |
| 124 | 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. <i>The Lancet Digital Health</i> , 2020 , 2, e573-e581 | 14.4 | 20 |
| 123 | Treatment with isoniazid or rifampin for latent tuberculosis infection: population-based study of hepatotoxicity, completion and costs. <i>European Respiratory Journal</i> , 2020 , 55, | 13.6 | 19 |
| 122 | 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. <i>Trials</i> , 2015 , 16, 266 | 2.8 | 19 |
| 121 | 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. <i>BMJ Open</i> , 2016 , 6, e011913 | 3 | 19 |
| 120 | Predicting tuberculosis relapse in patients treated with the standard 6-month regimen: an individual patient data meta-analysis. <i>Thorax</i> , 2019 , 74, 291-297 | 7.3 | 19 |
| 119 | Peripheral Airway Smooth Muscle, but Not the Trachealis, Is Hypercontractile in an Equine Model of Asthma. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016 , 54, 718-27 | 5.7 | 18 |
| 118 | Inadequate Diet Is Associated with Acquiring Mycobacterium tuberculosis Infection in an Inuit Community. A Case-Control Study. <i>Annals of the American Thoracic Society</i> , 2015 , 12, 1153-62 | 4.7 | 18 |
| 117 | Phenotyping of difficult asthma using longitudinal physiological and biomarker measurements reveals significant differences in stability between clusters. <i>BMC Pulmonary Medicine</i> , 2016 , 16, 74 | 3.5 | 18 |
| 116 | Age and sex related changes of plasma membrane fluidity in isolated rat hepatocytes. <i>Biochemical and Biophysical Research Communications</i> , 1988 , 156, 840-5 | 3.4 | 18 |
| 115 | Normative Peak Cardiopulmonary Exercise Test Responses in Canadian Adults Aged 10 Years. <i>Chest</i> , 2020 , 158, 2532-2545 | 5.3 | 18 |
| 114 | Automated full-range pressure-volume curves in mice and rats. <i>Journal of Applied Physiology</i> , 2017 , 123, 746-756 | 3.7 | 17 |
| 113 | Evaluation of Journal Registration Policies and Prospective Registration of Randomized Clinical Trials of Nonregulated Health Care Interventions. <i>JAMA Internal Medicine</i> , 2019 , 179, 624-632 | 11.5 | 16 |
| 112 | Identification and definition of asthma-COPD overlap: The CanCOLD study. <i>Respirology</i> , 2020 , 25, 836-846 | 9.6 | 15 |

| | | | |
|-----|---|------|----|
| 111 | Obstructive sleep apnea, CPAP therapy and Parkinson's disease motor function: A longitudinal study. <i>Parkinsonism and Related Disorders</i> , 2020 , 70, 45-50 | 3.6 | 15 |
| 110 | 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. <i>BMJ, The</i> , 2021 , 373, n972 | 5.9 | 15 |
| 109 | Group 5 drugs for multidrug-resistant tuberculosis: individual patient data meta-analysis. <i>European Respiratory Journal</i> , 2017 , 49, | 13.6 | 14 |
| 108 | Determinants of tuberculosis trends in six Indigenous populations of the USA, Canada, and Greenland from 1960 to 2014: a population-based study. <i>Lancet Public Health, The</i> , 2018 , 3, e133-e142 | 22.4 | 14 |
| 107 | High false-positive rate of questionnaire-based restless legs syndrome diagnosis in multiple sclerosis. <i>Sleep Medicine</i> , 2015 , 16, 877-82 | 4.6 | 14 |
| 106 | How close is close enough? Exploring matching criteria in the estimation of recent transmission of tuberculosis. <i>American Journal of Epidemiology</i> , 2010 , 172, 318-26 | 3.8 | 14 |
| 105 | Carrier-mediated transport of conjugated bile acids across the basolateral membrane of biliary epithelial cells. <i>American Journal of Physiology - Renal Physiology</i> , 1997 , 272, G1416-24 | 5.1 | 14 |
| 104 | Lifestyle Habits, Dietary Factors, and the Metabolically Unhealthy Obese Phenotype in Youth. <i>Journal of Pediatrics</i> , 2019 , 204, 46-52.e1 | 3.6 | 14 |
| 103 | Evidence that plasma membrane fluidity of isolated hepatocytes is modified by exposure to microtubule-depolymerizing drugs. <i>Journal of Hepatology</i> , 1990 , 10, 144-8 | 13.4 | 13 |
| 102 | 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. <i>Journal of Psychosomatic Research</i> , 2020 , 135, 110132 | 4.1 | 13 |
| 101 | Housing and tuberculosis in an Inuit village in northern Quebec: a case-control study. <i>CMAJ Open</i> , 2016 , 4, E496-E506 | 2.5 | 13 |
| 100 | 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. <i>BMJ Open</i> , 2018 , 8, e026598 | 3 | 13 |
| 99 | Generalized linear mixed models for binary data: are matching results from penalized quasi-likelihood and numerical integration less biased?. <i>PLoS ONE</i> , 2014 , 9, e84601 | 3.7 | 12 |
| 98 | Shortening self-report mental health symptom measures through optimal test assembly methods: Development and validation of the Patient Health Questionnaire-Depression-4. <i>Depression and Anxiety</i> , 2019 , 36, 82-92 | 8.4 | 12 |
| 97 | Predictors of hospitalization of tuberculosis patients in Montreal, Canada: a retrospective cohort study. <i>BMC Infectious Diseases</i> , 2016 , 16, 679 | 4 | 11 |
| 96 | Determinants of Bacillus Calmette-Guérin (BCG) vaccination among Québec children. <i>Preventive Medicine</i> , 2014 , 66, 87-94 | 4.3 | 11 |
| 95 | Dietary composition and its associations with insulin sensitivity and insulin secretion in youth. <i>British Journal of Nutrition</i> , 2014 , 111, 527-34 | 3.6 | 11 |
| 94 | Can we predict the severe course of COVID-19 - a systematic review and meta-analysis of indicators of clinical outcome?. <i>PLoS ONE</i> , 2021 , 16, e0255154 | 3.7 | 11 |

| | | | |
|----|--|-------|----|
| 93 | C-Reactive Protein in Stable Cystic Fibrosis: An Additional Indicator of Clinical Disease Activity and Risk of Future Pulmonary Exacerbations. <i>Journal of Pulmonary & Respiratory Medicine</i> , 2016 , 6, 1000375 | 0 | 11 |
| 92 | Depression prevalence based on the Edinburgh Postnatal Depression Scale compared to Structured Clinical Interview for DSM Disorders classification: Systematic review and individual participant data meta-analysis. <i>International Journal of Methods in Psychiatric Research</i> , 2021 , 30, e1860 | 4.3 | 11 |
| 91 | Association Between Bacillus Calmette-Guérin Vaccination and Childhood Asthma in the Quebec Birth Cohort on Immunity and Health. <i>American Journal of Epidemiology</i> , 2017 , 186, 344-355 | 3.8 | 10 |
| 90 | 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. <i>Value in Health</i> , 2015 , 18, 292-8 | 3.3 | 10 |
| 89 | Tubulovesicular transcytotic pathway in rat biliary epithelium: a study in perfused liver and in isolated intrahepatic bile duct. <i>Hepatology</i> , 1993 , 18, 422-32 | 11.2 | 10 |
| 88 | 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. <i>Lancet Rheumatology</i> , 2021 , 3, e427-e437 | 14.2 | 10 |
| 87 | The COPD Assessment Test: Can It Discriminate Across COPD Subpopulations?. <i>Chest</i> , 2016 , 150, 1069-1079 | 10.79 | 9 |
| 86 | Accuracy of the Patient Health Questionnaire-9 for screening to detect major depression: updated systematic review and individual participant data meta-analysis. <i>BMJ</i> , 2021 , 375, n2183 | 5.9 | 9 |
| 85 | Validation of the COVID-19 Fears Questionnaires for Chronic Medical Conditions: A Scleroderma Patient-centered Intervention Network COVID-19 Cohort study. <i>Journal of Psychosomatic Research</i> , 2020 , 139, 110271 | 4.1 | 9 |
| 84 | 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. <i>Journal of Psychosomatic Research</i> , 2020 , 139, 110262 | 4.1 | 9 |
| 83 | Propensity Score-Based Approaches to Confounding by Indication in Individual Patient Data Meta-Analysis: Non-Standardized Treatment for Multidrug Resistant Tuberculosis. <i>PLoS ONE</i> , 2016 , 11, e0151724 | 3.7 | 9 |
| 82 | Probability of Major Depression Classification Based on the SCID, CIDI, and MINI Diagnostic Interviews: A Synthesis of Three Individual Participant Data Meta-Analyses. <i>Psychotherapy and Psychosomatics</i> , 2021 , 90, 28-40 | 9.4 | 9 |
| 81 | Feasibility of Lung Volume Recruitment in Early Neuromuscular Weakness: A Comparison Between Amyotrophic Lateral Sclerosis, Myotonic Dystrophy, and Postpolio Syndrome. <i>PM and R</i> , 2015 , 7, 677-684 | 2.2 | 8 |
| 80 | 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. <i>BMJ Open</i> , 2020 , 10, e033945 | 3 | 8 |
| 79 | 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. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2020 , 27, 50-57 | 1.8 | 8 |
| 78 | Validated methods for identifying tuberculosis patients in health administrative databases: systematic review. <i>International Journal of Tuberculosis and Lung Disease</i> , 2017 , 21, 517-522 | 2.1 | 8 |
| 77 | A comparison of analytic approaches for individual patient data meta-analyses with binary outcomes. <i>BMC Medical Research Methodology</i> , 2017 , 17, 28 | 4.7 | 8 |
| 76 | Developing a tuberculosis transmission model that accounts for changes in population health. <i>Medical Decision Making</i> , 2011 , 31, 53-68 | 2.5 | 8 |

| | | | |
|----|---|------|---|
| 75 | Causal inference with multiple concurrent medications: A comparison of methods and an application in multidrug-resistant tuberculosis. <i>Statistical Methods in Medical Research</i> , 2019 , 28, 3534-3549 | 2.3 | 8 |
| 74 | Diagnosis of Obstructive Sleep Apnea in Parkinson's Disease Patients: Is Unattended Portable Monitoring a Suitable Tool?. <i>Parkinson's Disease</i> , 2015 , 2015, 258418 | 2.6 | 7 |
| 73 | Plasma membrane fluidity in isolated rat hepatocytes: comparative study using DPH and TMA-DPH as fluorescent probes. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1989 , 4, 221-7 | 4 | 7 |
| 72 | Normal weight metabolically unhealthy phenotype in youth: Do definitions matter?. <i>Pediatric Diabetes</i> , 2019 , 20, 143-151 | 3.6 | 7 |
| 71 | Tune out and turn in: the influence of television viewing and sleep on lipid profiles in children. <i>International Journal of Obesity</i> , 2020 , 44, 1173-1184 | 5.5 | 6 |
| 70 | Methodological quality of meta-analyses of the diagnostic accuracy of depression screening tools. <i>Journal of Psychosomatic Research</i> , 2016 , 84, 84-92 | 4.1 | 6 |
| 69 | Intrapulmonary airway smooth muscle is hyperreactive with a distinct proteome in asthma. <i>European Respiratory Journal</i> , 2020 , 56, | 13.6 | 6 |
| 68 | Resource implications of the latent tuberculosis cascade of care: a time and motion study in five countries. <i>BMC Health Services Research</i> , 2020 , 20, 341 | 2.9 | 5 |
| 67 | Phenotyping of COPD: challenges and next steps. <i>Lancet Respiratory Medicine</i> , 2014 , 2, 172-4 | 35.1 | 5 |
| 66 | Work productivity loss in mild to moderate COPD: lessons learned from the CanCOLD study. <i>European Respiratory Journal</i> , 2017 , 50, | 13.6 | 5 |
| 65 | An empirical comparison of three methods for multiple cutoff diagnostic test meta-analysis of the Patient Health Questionnaire-9 (PHQ-9) depression screening tool using published data vs individual level data. <i>Research Synthesis Methods</i> , 2020 , 11, 833-848 | 7.2 | 5 |
| 64 | Lowering Saturated Fat and Increasing Vegetable and Fruit Intake May Increase Insulin Sensitivity 2 Years Later in Children with a Family History of Obesity. <i>Journal of Nutrition</i> , 2018 , 148, 1838-1844 | 4.1 | 5 |
| 63 | A Pilot Randomized-Controlled Trial on the Effect of CPAP Treatment on Glycemic Control in Gestational Diabetes: Study Design and Methods. <i>Frontiers in Endocrinology</i> , 2018 , 9, 659 | 5.7 | 5 |
| 62 | Tuberculosis preventive therapy for people living with HIV: A systematic review and network meta-analysis. <i>PLoS Medicine</i> , 2021 , 18, e1003738 | 11.6 | 5 |
| 61 | Mechanical consequences of allergic induced remodeling on mice airway resistance and compressibility. <i>Respiratory Physiology and Neurobiology</i> , 2015 , 218, 11-20 | 2.8 | 4 |
| 60 | Cohort Profile: The Québec Birth Cohort on Immunity and Health (QBCIH). <i>International Journal of Epidemiology</i> , 2018 , 47, 1040-1041h | 7.8 | 4 |
| 59 | Association between Bacillus Calmette-Guérin vaccination and lymphoma: a population-based birth cohort study. <i>Journal of Internal Medicine</i> , 2019 , 286, 583-595 | 10.8 | 4 |
| 58 | Accounting for Data-Dependent Degrees of Freedom Selection When Testing the Effect of a Continuous Covariate in Generalized Additive Models. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2009 , 38, 1115-1135 | 0.6 | 4 |

| | | | |
|----|--|-----|---|
| 57 | Determinants of new onset cardiometabolic risk among normal weight children. <i>International Journal of Obesity</i> , 2020 , 44, 781-789 | 5.5 | 4 |
| 56 | Depression prevalence using the HADS-D compared to SCID major depression classification: An individual participant data meta-analysis. <i>Journal of Psychosomatic Research</i> , 2020 , 139, 110256 | 4.1 | 4 |
| 55 | Selective cutoff reporting in studies of the accuracy of the Patient Health Questionnaire-9 and Edinburgh Postnatal Depression Scale: Comparison of results based on published cutoffs versus all cutoffs using individual participant data meta-analysis. <i>International Journal of Methods in Psychiatric Research</i> , 2021 , 30, e1873 | 4.3 | 4 |
| 54 | Asthma phenotypes based on health services use for allergic diseases in a province-wide birth cohort. <i>Annals of Allergy, Asthma and Immunology</i> , 2019 , 122, 50-57.e2 | 3.2 | 4 |
| 53 | Comparison of different scoring methods based on latent variable models of the PHQ-9: an individual participant data meta-analysis. <i>Psychological Medicine</i> , 2021 , 1-12 | 6.9 | 4 |
| 52 | Biomarkers that correlate with active pulmonary tuberculosis treatment response: a systematic review and meta-analysis.. <i>Journal of Clinical Microbiology</i> , 2021 , JCM0185921 | 9.7 | 4 |
| 51 | Association between Bacillus Calmette-Guerin (BCG) vaccination and lymphoma risk: A systematic review and meta-analysis. <i>Cancer Epidemiology</i> , 2020 , 65, 101696 | 2.8 | 3 |
| 50 | Individual participant data meta-analyses (IPDMA): data contribution was associated with trial corresponding author country, publication year, and journal impact factor. <i>Journal of Clinical Epidemiology</i> , 2020 , 124, 16-23 | 5.7 | 3 |
| 49 | Modeling perinatal mortality in twins via generalized additive mixed models: a comparison of estimation approaches. <i>BMC Medical Research Methodology</i> , 2019 , 19, 209 | 4.7 | 3 |
| 48 | The role of caldesmon and its phosphorylation by ERK on the binding force of unphosphorylated myosin to actin. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2014 , 1840, 3218-25 | 4 | 3 |
| 47 | Regulation of intracellular pH in periportal and perivenular hepatocytes isolated from ethanol-treated rats. <i>Alcoholism: Clinical and Experimental Research</i> , 1995 , 19, 216-25 | 3.7 | 3 |
| 46 | A public health approach to increase treatment of latent TB among household contacts in Brazil. <i>International Journal of Tuberculosis and Lung Disease</i> , 2020 , 24, 1000-1008 | 2.1 | 3 |
| 45 | Multiple imputation for systematically missing confounders within a distributed data drug safety network: A simulation study and real-world example. <i>Pharmacoepidemiology and Drug Safety</i> , 2020 , 29 Suppl 1, 35-44 | 2.6 | 3 |
| 44 | Case fatality and recurrent tuberculosis among patients managed in the private sector: A cohort study in Patna, India. <i>PLoS ONE</i> , 2021 , 16, e0249225 | 3.7 | 3 |
| 43 | Maternal Sleep-Disordered Breathing in Pregnancy and Increased Nocturnal Glucose Levels in Women with Gestational Diabetes Mellitus. <i>Chest</i> , 2021 , 159, 356-365 | 5.3 | 3 |
| 42 | Factors associated with fears due to COVID-19: A Scleroderma Patient-centered Intervention Network (SPIN) COVID-19 cohort study. <i>Journal of Psychosomatic Research</i> , 2021 , 140, 110314 | 4.1 | 3 |
| 41 | Failed eradication therapy of new onset Pseudomonas aeruginosa infections in cystic fibrosis children is associated with bacterial resistance to neutrophil functions. <i>Journal of Infectious Diseases</i> , 2021 , | 7 | 3 |
| 40 | Pathways Linking Birth Weight and Insulin Sensitivity in Early Adolescence: A Double Mediation Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 4524-4532 | 5.6 | 3 |

| | | | |
|----|---|------|---|
| 39 | 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. <i>Clinical Infectious Diseases</i> , 2021 , | 11.6 | 3 |
| 38 | 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 vs Histological Specimens. <i>Chest</i> , 2021 , 160, 743-753 | 5.3 | 3 |
| 37 | Data-driven methods distort optimal cutoffs and accuracy estimates of depression screening tools: a simulation study using individual participant data. <i>Journal of Clinical Epidemiology</i> , 2021 , 137, 137-147 | 5.7 | 3 |
| 36 | Effect of Smoothing in Generalized Linear Mixed Models on the Estimation of Covariance Parameters for Longitudinal Data. <i>International Journal of Biostatistics</i> , 2016 , 12, | 1.3 | 2 |
| 35 | Maintenance of contractile function of isolated airway smooth muscle after cryopreservation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2018 , 315, L724-L733 | 5.8 | 2 |
| 34 | Brefeldin A inhibits the transcytotic vesicular transport of horseradish peroxidase in intrahepatic bile ductules isolated from rat liver. <i>Hepatology</i> , 1995 , 22, 194-201 | 11.2 | 2 |
| 33 | Association between Bacillus Calmette-Guerin vaccination and type 1 diabetes in adolescence: A population-based birth cohort study in Quebec, Canada. <i>Preventive Medicine</i> , 2021 , 154, 106893 | 4.3 | 2 |
| 32 | Can we predict the severe course of COVID-19 - a systematic review and meta-analysis of indicators of clinical outcome? 2020 , | | 2 |
| 31 | Estimating treatment importance in multidrug-resistant tuberculosis using Targeted Learning: An observational individual patient data network meta-analysis. <i>Biometrics</i> , 2020 , 76, 1007-1016 | 1.8 | 2 |
| 30 | Reporting of drug trial funding sources and author financial conflicts of interest in Cochrane and non-Cochrane meta-analyses: a cross-sectional study. <i>BMJ Open</i> , 2020 , 10, e035633 | 3 | 2 |
| 29 | Dyspnoea and symptom burden in mild-moderate COPD: the Canadian Cohort Obstructive Lung Disease Study. <i>ERJ Open Research</i> , 2021 , 7, | 3.5 | 2 |
| 28 | Intensity of care and perceived burden among informal caregivers to persons with chronic medical conditions: a systematic review and meta-analysis. <i>Disability and Rehabilitation</i> , 2021 , 1-17 | 2.4 | 2 |
| 27 | 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 | 1.5 | 2 |
| 26 | Early life Bacillus Calmette-Guerin vaccination and incidence of type 1, type 2, and latent autoimmune diabetes in adulthood.. <i>Diabetes and Metabolism</i> , 2022 , 101337 | 5.4 | 2 |
| 25 | Comparing alternating logistic regressions to other approaches to modelling correlated binary data. <i>Journal of Statistical Computation and Simulation</i> , 2015 , 85, 2059-2071 | 0.9 | 1 |
| 24 | Three Authors Reply. <i>American Journal of Epidemiology</i> , 2017 , 186, 895 | 3.8 | 1 |
| 23 | Effects of dietary glycemic index and load on children's cardiovascular risk factors. <i>Annals of Epidemiology</i> , 2019 , 40, 1-7.e3 | 6.4 | 1 |
| 22 | Inflammatory markers and BDNF in obstructive sleep apnea (OSA) in Parkinson's disease (PD).. <i>Sleep Medicine</i> , 2022 , 90, 258-261 | 4.6 | 1 |

| | | | |
|----|---|-----|---|
| 21 | TB case fatality and recurrence in a private sector cohort in Mumbai, India. <i>International Journal of Tuberculosis and Lung Disease</i> , 2021 , 25, 738-746 | 2.1 | 1 |
| 20 | The Scleroderma Patient-centered Intervention Network Self-Management (SPIN-SELF) Program: protocol for a two-arm parallel partially nested randomized controlled feasibility trial with progression to full-scale trial. <i>Trials</i> , 2021 , 22, 856 | 2.8 | 1 |
| 19 | Evaluation of a home-based 7-day infection control strategy for healthcare workers following high-risk exposure to severe acute respiratory coronavirus virus 2 (SARS-CoV-2): A cohort study. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 42, 1194-1197 | 2 | 1 |
| 18 | LASSO type penalized spline regression for binary data. <i>BMC Medical Research Methodology</i> , 2021 , 21, 83 | 4.7 | 1 |
| 17 | Interventions to Prevent Drugged Driving: A Systematic Review. <i>American Journal of Preventive Medicine</i> , 2021 , 61, 267-280 | 6.1 | 1 |
| 16 | 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. <i>BMJ Open</i> , 2021 , 11, e046585 | 3 | 1 |
| 15 | Shortening the Edinburgh postnatal depression scale using optimal test assembly methods: Development of the EPDS-Dep-5. <i>Acta Psychiatrica Scandinavica</i> , 2021 , 143, 348-362 | 6.5 | 1 |
| 14 | Inclusion of currently diagnosed or treated individuals in studies of depression screening tool accuracy: a meta-research review of studies published in 2018-2021.. <i>General Hospital Psychiatry</i> , 2022 , 76, 25-30 | 5.6 | 1 |
| 13 | Evaluating the performance of propensity score matching based approaches in individual patient data meta-analysis. <i>BMC Medical Research Methodology</i> , 2021 , 21, 257 | 4.7 | 0 |
| 12 | Effect of continuous positive airway pressure treatment of obstructive sleep apnea-hypopnea in multiple sclerosis: A randomized, double-blind, placebo-controlled trial (SAMS-PAP study). <i>Multiple Sclerosis Journal</i> , 2021 , 13524585211010390 | 5 | 0 |
| 11 | Randomized feasibility trial of the Scleroderma Patient-centered Intervention Network Self-Management (SPIN-SELF) Program.. <i>Pilot and Feasibility Studies</i> , 2022 , 8, 45 | 1.9 | 0 |
| 10 | Sample size and precision of estimates in studies of depression screening tool accuracy: A meta-research review of studies published in 2018-2021.. <i>International Journal of Methods in Psychiatric Research</i> , 2022 , e1910 | 4.3 | 0 |
| 9 | Effects of mental health interventions among people hospitalized with COVID-19 infection: A systematic review of randomized controlled trials.. <i>General Hospital Psychiatry</i> , 2022 , 77, 40-68 | 5.6 | 0 |
| 8 | Modeling treatment effect modification in multidrug-resistant tuberculosis in an individual patientdata meta-analysis.. <i>Statistical Methods in Medical Research</i> , 2021 , 9622802211046383 | 2.3 | 0 |
| 7 | Implementing the 4R and 9H regimens for TB preventive treatment in Indonesia.. <i>International Journal of Tuberculosis and Lung Disease</i> , 2022 , 26, 103-110 | 2.1 | |
| 6 | Feasibility of remote neurocognitive assessment: pandemic adaptations for a clinical trial, the Cognition and Obstructive Sleep Apnea in Parkinson Disease, Effect of Positive Airway Pressure Therapy (COPE-PAP) study.. <i>Trials</i> , 2021 , 22, 910 | 2.8 | |
| 5 | Comment on: Prevalence, Risk Factors and Assessment of Depressive Symptoms in Patients With Systemic Sclerosis. <i>Archives of Rheumatology</i> , 2020 , 35, 458-459 | 0.9 | |
| 4 | TB case fatality and recurrence in a private sector cohort in Mumbai, India. <i>International Journal of Tuberculosis and Lung Disease</i> , 2021 , 25, 738-746 | 2.1 | |

- 3 PHQ-8 scores and estimation of depression prevalence. *Lancet Public Health, The*, **2021**, 6, e793 22.4
- 2 Group sample sizes in nonregulated health care intervention trials described as randomized controlled trials were overly similar. *Journal of Clinical Epidemiology*, **2020**, 120, 8-16 5.7
- 1 The Hospital Anxiety and Depression Scale in patients with systemic sclerosis: a psychometric and factor analysis in a monocentric cohort.. *Clinical and Experimental Rheumatology*, **2022**, 2.2